



NY State Price Book

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Effective Date 08/01/2004

Company Confidential

SIN No 18-121
Total Stations
(1) Digital Levels

| Effective Date | 01-Aug-04 | | USA | NY State | NY State |
|---|---|-------------|-------|----------|------------|
| Product Code | Sub-Code | Description | Price | Discount | Price |
| DNA - Digital Levels | | | | | |
| 723829 | DNA03, 0.3mm, precision digital level, magnetically damped compensator, with user manual and container | \$ | 5,490 | 13% | \$4,776.30 |
| 726540 | DNA10, 0.9mm, precision digital level, magnetically damped compensator, with user manual and container | \$ | 3,990 | 13% | \$3,471.30 |
| 13% | | | | | |
| DNA - Power Supply | | | | | |
| 13% | | | | | |
| Power Supply | | | | | |
| 667123 | GEB121 Plug-in Camcorder battery, NiMH, 6V/4.2Ah, rechargeable (for TPS400/700/ 1100, RCS1100, GPS500, \$ | | 110 | 13% | \$95.70 |
| 667318 | GEB111 Plug-in Camcorder battery, NiMH, 6V/2.1Ah, rechargeable (for T100, TPS100/300/400/700, RCS1100). \$ | | 80 | 13% | \$69.60 |
| 402210 | GEB70 Small External Battery NiCd, 12V 2Ah, rechargeable. | \$ | 210 | 13% | \$182.70 |
| 712156 | GAD39 Battery adapter for six LR6/AA/AM3, 1.5V alkaline batteries | \$ | 50 | 13% | \$43.50 |
| Chargers | | | | | |
| 733271 | GKL221, Charger PRO. To be used with up to two charging adapters GDI221 or GDI222, Charger cable and net \$ | | 500 | 13% | \$435.00 |
| 733322 | GDI222, Adapter for GKL221 for charging Ni-Mh batteries of type GEB121, GEB111,, charger cable included for \$ | | 80 | 13% | \$62.20 |
| 734389 | GDC221, Car adapter for the GKL221 charger. Allows the use of the GKL221 with a cigarette lighter; 12V24V DC \$ | | 180 | 13% | \$156.60 |
| 739921 | GKL112, Charger BASIC for NiMH batteries GEB112 & GEB111, car adaptor cable included. | \$ | 80 | 13% | \$69.60 |
| Battery Cable | | | | | |
| 409678 | GEV52, cable, connects TPS or DNA to external battery. | \$ | 130 | 13% | \$113.10 |
| 439038 | GEV71, 4m car battery cable, connects GPS receiver to 12V car battery. | \$ | 210 | 13% | \$182.70 |
| DNA - Data Storage and Data Transfer | | | | | |
| Compact Flash Card | | | | | |
| 667746 | Leica ATA Flash Card, 16 Mb. -20/+75C | \$ | 230 | 13% | \$200.10 |
| 639948 | PCMCIA-SRAM memory card, 512 KB (approx. 2'000 data blocks), for TPS1000/2000. | \$ | 205 | 13% | \$178.35 |
| 639949 | PCMCIA-SRAM memory card, 2 MB (approx. 8'000 data blocks), for TPS1000/2000. | \$ | 590 | 13% | \$513.30 |
| Card Reader / Adaptor | | | | | |
| 667072 | Card reader for flash and SRAM PCMCIA cards, power from PC. | \$ | 520 | 13% | \$452.40 |
| Data Transfer Cables | | | | | |
| 563625 | GEV102, Data transfer cable, connects a TPS or DNA to PC (9-pin RS232 serial), 2m. | \$ | 100 | 13% | \$87.00 |
| 667398 | GEV147 Data transfer cable Lemo 0/HR10, for connecting electronic field bock etc. | \$ | 150 | 13% | \$130.50 |
| DNA - Additional Accessories | | | | | |
| DNA Calibration Certificates | | | | | |
| 366358 | Producer Certificate O | \$ | 170 | 13% | \$147.90 |
| 727237 | Producer Inspection Certificate M, Digital level DNA03, Double-run leveling, Compensator, Magnetic field. | \$ | 625 | 13% | \$543.75 |
| Note 1 : Must be ordered with the original delivery, or instrument must be returned to factory for calibration. Allow 5-7 weeks. | | | | | |
| Various Accessories | | | | | |
| 636977 | Sunshade for Digital Level | \$ | 10 | 13% | \$8.70 |
| 663290 | Back strap 2 GDZ29, for container (for T100, TPS400/700/1100/1200). | \$ | 25 | 13% | \$21.75 |

SIN No 18-121
Total Stations
(1) Digital Levels

| Effective Date | 01-Aug-04 | | USA | NY State | NY State |
|---|-----------|--|----------|----------|------------|
| Product Code | Sub-Code | Description | Price | Discount | Price |
| LEICA Geo Office Software | | | | | |
| LEICA Geo Office Software | | | | | |
| 734711 | | Leica Geo Office Software on CD-ROM (not protected) | \$ 250 | 13% | \$217.50 |
| Software Protection Keys for Additional Options | | | | | |
| 734712 | | Software Protection Key (Paralle) for single user license | \$ 50 | 13% | \$43.50 |
| 726725 | | Software Protection Key (USB) for single user license | \$ 50 | 13% | \$43.50 |
| Level Protected Options | | | | | |
| 734722 | | Level Data Processing and Analysis (protected option) | \$ 375 | 13% | \$326.25 |
| 734723 | | Design & Adjustment 1D for Level Data, (protected option) | \$ 600 | 13% | \$522.00 |
| Note 2 : When ordering one of the Protected options you must order a Software Protection Key Please specify on the purchase order if you want a Parallel or USB dongle | | | | | |
| Leveling Rods | | | | | |
| Invar Leveling Rods | | | | | |
| 555636 | | GPLE2N Precise Invar Leveling Rod, 2m, cm graduations, with circular level | \$ 900 | 13% | \$783.00 |
| 555637 | | GPLE3N Precise Invar Leveling Rod, 3m, cm graduations, with circular level | \$ 1,050 | 13% | \$913.50 |
| 560172 | | GPLE3N Precise Invar Leveling Rod, 3m, cm graduations, with circular level, with length certification. | \$ 2,450 | 13% | \$2,131.50 |
| 559615 | | GWL92N Industrial Rod, 92cm, cm graduations | \$ 690 | 13% | \$600.30 |
| 559616 | | GWL182N Industrial Rod, 182cm, cm graduations | \$ 900 | 13% | \$783.00 |
| 563660 | | GPCL2 Invar Bar Code Leveling Rod, 2m, with circular level, with length calibration. | \$ 2,200 | 13% | \$1,914.00 |
| 563659 | | GPCL2 Invar Bar Code Leveling Rod, 2m, with circular level | \$ 1,095 | 13% | \$952.65 |
| 560271 | | GPCL3 Invar Bar Code Leveling Rod, 3m, with circular level | \$ 1,050 | 13% | \$913.50 |
| 560274 | | GPCL3 Invar Bar Code Leveling Rod, 3m, with circular level, with length calibration. | \$ 2,035 | 13% | \$1,770.45 |
| 632313 | | GWCL92 Invar Bar Code Rod, 92cm, with circular level | \$ 790 | 13% | \$687.30 |
| 632314 | | GWCL182 Invar Bar Code Rod, 182cm, with circular level | \$ 1,000 | 13% | \$870.00 |
| 563733 | | GWCL60 Invar Bar Code Scale, 60 cm | \$ 265 | 13% | \$230.55 |
| Note 3 : If ordered without a Wooden Shipping Case (Part Number. 555642) Leica Geosystems does not assume any responsibility for damage during shipping | | | | | |
| Bar Coded Leveling Rods | | | | | |
| 522794 | | GKNL4M Dual Face Leveling Rod, 4m long, 3-section, with bag | \$ 315 | 13% | \$274.05 |
| 522793 | | GKNL4F Dual Face Leveling Rod, 13.3' long, 3-section, with bag | \$ 315 | 13% | \$274.05 |
| 555639 | | Nedo staff level, for GBNL4C leveling staff | \$ 20 | 13% | \$17.40 |
| 667112 | | GANL4C Aluminum sectional Leveling Rod, 4m long, 4-section, w/ adjustable bull's eye, handles & carrying bag | \$ 215 | 13% | \$187.05 |
| 667113 | | GTL4C Dual Face Telescopic Leveling Rod, 4m long, 4-section, bar-coded with bag | \$ 175 | 13% | \$152.25 |
| Rod Illumination | | | | | |
| 636923 | | GEB89 Rod Illuminator | \$ 510 | 13% | \$443.70 |
| 725002 | | Spare Bulb for GEB89 | \$ 20 | 13% | \$17.40 |
| 443783 | | GVP450 Draw-string bag for GEB89/GPH3. | \$ 45 | 13% | \$39.15 |
| Leveling Rod Accessories | | | | | |
| 555641 | | Wooden Shipping Case for GPLE2N/GPCL2 | \$ 560 | 13% | \$487.20 |
| 555642 | | Wooden Shipping Case for GPLE3N/GPCL3 | \$ 550 | 13% | \$478.50 |
| 555638 | | Pair of 3m Struts | \$ 965 | 13% | \$839.55 |
| 8201490 | | Pair of 2m Struts | \$ 1,295 | 13% | \$1,126.65 |
| 8201502 | | Centering Shoe for Invar rod | \$ 95 | 13% | \$82.65 |
| 555640 | | Spare Circular Level for GPLE rods | \$ 60 | 13% | \$52.20 |
| 197000 | | Base plate for GPLE and GPCL rods | \$ 90 | 13% | \$78.30 |
| Tripods | | | | | |
| 399244 | | GST05 Tripod, telescopic, with polymer coating, with accessories. | \$ 250 | 13% | \$217.50 |
| 296632 | | GST20 Tripod, telescopic, with accessories. | \$ 385 | 13% | \$334.95 |
| 394752 | | GST20-9 Tripod, telescopic, with accessories, without pouch | \$ 350 | 13% | \$304.50 |
| 328422 | | GST40 Tripod, with rigid legs, with accessories | \$ 650 | 13% | \$565.50 |

SIN No 18-121
Total Stations
(2) Digital Level Packages

| Effective Date | 01-Aug-04 | | | USA | NY State | NY State |
|-----------------------------|---|--|---|-----------------|----------|------------|
| Product Code | Sub-Code | Description | | Price | Discount | Price |
| DNA - Digital Levels | | | | | | |
| 723289x | DNA03 Digital Level, Suggested Basic Configuration, including: | | | \$ 5,750 | 13% | \$5,002.50 |
| | 723829 | DNA03, 0.3mm, precision digital level, magnetically damped compensator, with user manual and | 1 | 5,490 | 13% | \$4,776.30 |
| | 739921 | GKL112, Charger BASIC for NiMH batteries GEB112 & GEB111, car adaptor cable included. | 1 | 80 | 13% | \$69.60 |
| | 667318 | GEB111 Plug-in Camcorder battery, NiMH, 6V/2.1Ah, rechargeable (for T100, TPS100/300/400/7 | 1 | 80 | 13% | \$69.60 |
| | 563625 | GEV102, Data transfer cable, connects a TPS or DNA to PC (9-pin RS232 serial), 2m. | 1 | 100 | 13% | \$87.00 |
| | 727291 | CD-Rom DNA 03/10, all languages | 1 | Incl. | | |
| | 726203 | User Manual DNA03/10 | 1 | Incl. | | |
| | 726208 | Quick Start Guide DNA03/10 | 1 | Incl. | | |
| | 8212905 | Quick Guide - Digital Levels DNA03/10 | 1 | Incl. | | |
| 726540x | DNA10 Digital Level, Suggested Basic Configuration, including: | | | \$ 4,250 | 13% | \$3,697.50 |
| | 726540 | DNA10, 0.9mm, precision digital level, magnetically damped compensator, with user manual and | 1 | 3,990 | 13% | \$3,471.30 |
| | 739921 | GKL112, Charger BASIC for NiMH batteries GEB112 & GEB111, car adaptor cable included. | 1 | 80 | 13% | \$69.60 |
| | 667318 | GEB111 Plug-in Camcorder battery, NiMH, 6V/2.1Ah, rechargeable (for T100, TPS100/300/400/7 | 1 | 80 | 13% | \$69.60 |
| | 563625 | GEV102, Data transfer cable, connects a TPS or DNA to PC (9-pin RS232 serial), 2m. | 1 | 100 | 13% | \$87.00 |
| | 727291 | CD-Rom DNA 03/10, all languages | 1 | Incl. | | |
| | 726203 | User Manual DNA03/10 | 1 | Incl. | | |
| | 726208 | Quick Start Guide DNA03/10 | 1 | Incl. | | |
| | 8212905 | Quick Guide - Digital Levels DNA03/10 | 1 | Incl. | | |
| Levelling Rods Kit | | | | | | |
| Levelling Rod Kits | | | | | | |
| 714475 | GPCL2 Invar Bar Code Rod, consisting of | | | \$ 1,750 | 13% | \$1,522.50 |
| | 563659 | GPCL2 Invar Bar Code Leveling Rod, 2m, with circular level | 1 | 1,095 | 13% | \$952.65 |
| | 555641 | Wooden Shipping Case for GPLE2N/GPCL2 | 1 | 560 | 13% | \$487.20 |
| | 8201502 | Centering Shoe for Invar rod | 1 | 95 | 13% | \$82.65 |
| 714476 | GPCL2 Invar Bar Code Rod, calibrated, consisting of | | | \$ 2,855 | 13% | \$2,483.85 |
| | 563660 | GPCL2 Invar Bar Code Leveling Rod, 2m, with circular level, with length calibration. | 1 | 2,200 | 13% | \$1,914.00 |
| | 555641 | Wooden Shipping Case for GPLE2N/GPCL2 | 1 | 560 | 13% | \$487.20 |
| | 8201502 | Centering Shoe for Invar rod | 1 | 95 | 13% | \$82.65 |
| 714477 | GPCL2 Invar Bar Code Rod SET, consisting of | | | \$ 2,940 | 13% | \$2,557.80 |
| | 563659 | GPCL2 Invar Bar Code Leveling Rod, 2m, with circular level | 2 | 1,095 | 13% | \$952.65 |
| | 555641 | Wooden Shipping Case for GPLE2N/GPCL2 | 1 | 560 | 13% | \$487.20 |
| | 8201502 | Centering Shoe for Invar rod | 2 | 95 | 13% | \$82.65 |
| 714478 | GPCL2 Invar Bar Code Rod SET, calibrated, consisting of | | | \$ 2,952 | 13% | \$2,568.24 |
| | 563660 | GPCL2 Invar Bar Code Leveling Rod, 2m, with circular level, with length calibration. | 2 | 2,200 | 13% | \$1,914.00 |
| | 555641 | Wooden Shipping Case for GPLE2N/GPCL2 | 1 | 560 | 13% | \$487.20 |
| | 8201502 | Centering Shoe for Invar rod | 2 | 95 | 13% | \$82.65 |
| 714417 | Pair of Struts for 1 GPLE2N/GPCL2 rod, consisting of: | | | \$ 1,855 | 13% | \$1,613.85 |
| | 8201490 | Pair of 2m Struts | 1 | 1,295 | 13% | \$1,126.65 |
| | 555641 | Wooden Shipping Case for GPLE2N/GPCL2 | 1 | 560 | 13% | \$487.20 |
| 714418 | Set of Struts for 2 GPLE2N/GPCL2 rods, consisting of: | | | \$ 3,150 | 13% | \$2,740.50 |
| | 8201490 | Pair of 2m Struts | 2 | 1,295 | 13% | \$1,126.65 |
| | 555641 | Wooden Shipping Case for GPLE2N/GPCL2 | 1 | 560 | 13% | \$487.20 |
| 714479 | GPCL3 Invar Bar Code Rod, consisting of | | | \$ 1,695 | 13% | \$1,474.65 |
| | 560271 | GPCL3 Invar Bar Code Leveling Rod, 3m, with circular level | 1 | 1,050 | 13% | \$913.50 |
| | 555642 | Wooden Shipping Case for GPLE3N/GPCL3 | 1 | 550 | 13% | \$478.50 |
| | 8201502 | Centering Shoe for Invar rod | 1 | 95 | 13% | \$82.65 |
| 714480 | GPCL3 Invar Bar Code Rod, calibrated, consisting of | | | \$ 2,680 | 13% | \$2,331.60 |
| | 560274 | GPCL3 Invar Bar Code Leveling Rod, 3m, with circular level, with length calibration. | 1 | 2,035 | 13% | \$1,770.45 |
| | 555642 | Wooden Shipping Case for GPLE3N/GPCL3 | 1 | 550 | 13% | \$478.50 |
| | 8201502 | Centering Shoe for Invar rod | 1 | 95 | 13% | \$82.65 |
| 714501 | GPCL3 Invar Bar Code Rod SET, consisting of | | | \$ 2,840 | 13% | \$2,470.80 |
| | 560271 | GPCL3 Invar Bar Code Leveling Rod, 3m, with circular level | 2 | 1,050 | 13% | \$913.50 |
| | 555642 | Wooden Shipping Case for GPLE3N/GPCL3 | 1 | 550 | 13% | \$478.50 |
| | 8201502 | Centering Shoe for Invar rod | 2 | 95 | 13% | \$82.65 |
| 714502 | GPCL3 Invar Bar Code Rod SET, calibrated, consisting of | | | \$ 4,810 | 13% | \$4,184.70 |
| | 560274 | GPCL3 Invar Bar Code Leveling Rod, 3m, with circular level, with length calibration. | 2 | 2,035 | 13% | \$1,770.45 |
| | 555642 | Wooden Shipping Case for GPLE3N/GPCL3 | 1 | 550 | 13% | \$478.50 |
| | 8201502 | Centering Shoe for Invar rod | 2 | 95 | 13% | \$82.65 |
| 714473 | Pair of Struts for 1 GPLE3N/GPCL3 rod, consisting of: | | | \$ 1,515 | 13% | \$1,318.05 |
| | 555638 | Pair of 3m Struts | 1 | 965 | 13% | \$839.55 |
| | 555642 | Wooden Shipping Case for GPLE3N/GPCL3 | 1 | 550 | 13% | \$478.50 |
| 714474 | Set of Struts for 2 GPLE3N/GPCL3 rod, consisting of: | | | \$ 2,480 | 13% | \$2,157.60 |
| | 555638 | Pair of 3m Struts | 2 | 965 | 13% | \$839.55 |
| | 555642 | Wooden Shipping Case for GPLE3N/GPCL3 | 1 | 550 | 13% | \$478.50 |

SIN No 18-121
Total Stations
(3) TPS700

| Effective Date | 01-Aug-04 | | USA | NY State | NY State |
|---|-------------|---|-----------|----------|-------------|
| Product Code | Sub-Code | Description | Price | Discount | Price |
| Complete Listing of TPS 700 Instruments | | | | | |
| 667446 | TC705 | Total Station, 1 Keyboard, with laser plummet, onboard memory, carrying case containing, screwdriver, s | \$ 7,690 | 13% | \$6,690.30 |
| 667444 | TC703 | Total Station, 1 Keyboard, with laser plummet, onboard memory, carrying case containing, screwdriver, s | \$ 9,345 | 13% | \$8,130.15 |
| 667442 | TC702 | Total Station, 1 Keyboard, with laser plummet, onboard memory, carrying case containing, screwdriver, s | \$ 10,995 | 13% | \$9,565.65 |
| | | | | 13% | \$0.00 |
| 730844 | TCR705 XR | Reflectorless Total Station, 1 Keyboard, with laser plummet, onboard memory, carrying case contain | \$ 9,400 | 13% | \$8,178.00 |
| 730842 | TCR703 XR | Reflectorless Total Station, 1 Keyboard, with laser plummet, onboard memory, carrying case contain | \$ 11,000 | 13% | \$9,570.00 |
| 730841 | TCR702 XR | Reflectorless Total Station, 1 Keyboard, with laser plummet, onboard memory, carrying case contain | \$ 12,900 | 13% | \$11,223.00 |
| | | | | 13% | \$0.00 |
| 730849 | TCR705auto, | 5" XR reflectorless automatic total station with laser plummet, 1 keyboard, | \$ 14,340 | 13% | \$12,475.80 |
| 730848 | TCR703auto, | 3" XR reflectorless automatic total station with laser plummet, 1 keyboard, | \$ 15,340 | 13% | \$13,345.80 |
| 730847 | TCR702auto, | 2" XR reflectorless automatic total station with laser plummet, 1 keyboard, | \$ 16,840 | 13% | \$14,650.80 |
| | | | | 13% | \$0.00 |
| TPS700 - Power Supply | | | | | |
| | | | | 13% | \$0.00 |
| Power Supply | | | | | |
| 667123 | GEB121 | Plug-in Camcorder battery, NiMH, 6V/4.2Ah, rechargeable (for TPS400/700/ 1100, RCS1100, GPS500, \$ | 110 | 13% | \$95.70 |
| 667318 | GEB111 | Plug-in Camcorder battery, NiMH, 6V/2.1Ah, rechargeable (for T100, TPS100/300/400/700, RCS1100), \$ | 80 | 13% | \$69.60 |
| 727367 | GEB171 | Large External Battery, NiMH, 12V/8Ah, rechargeable. | \$ 395 | 13% | \$343.65 |
| 402210 | GEB70 | Small External Battery NiCd, 12V 2Ah, rechargeable. | \$ 210 | 13% | \$182.70 |
| 712156 | GAD39 | Battery adapter for six LR6/AA/AM3, 1.5V alkaline batteries | \$ 50 | 13% | \$43.50 |
| Chargers | | | | | |
| 733271 | GKL221, | Charger PRO. To be used with up to two charging adapters GDI221 or GDI222, Charger cable and net | \$ 500 | 13% | \$435.00 |
| 733322 | GDI222, | Adapter for GKL221 for charging Ni-Mh batteries of type GEB121, GEB111,, charger cable included for | \$ 60 | 13% | \$52.20 |
| 734389 | GDC221, | Car adapter for the GKL221 charger. Allows the use of the GKL221 with a cigarette lighter; 12V24V DC | \$ 180 | 13% | \$156.60 |
| 739921 | GKL112, | Charger BASIC for NiMH batteries GEB112 & GEB111, car adaptor cable included. | \$ 80 | 13% | \$69.60 |
| Battery Cables | | | | | |
| 409678 | GEV52, | cable, connects TPS or DNA to external battery. | \$ 130 | 13% | \$113.10 |
| 439038 | GEV71, | 4m car battery cable, connects GPS receiver to 12V car battery. | \$ 210 | 13% | \$182.70 |
| | | | | 13% | \$0.00 |
| TPS700 - Data Transfer | | | | | |
| Data Transfer Cables | | | | | |
| 563625 | GEV102, | Data transfer cable, connects a TPS or DNA to PC (9-pin RS232 serial), 2m. | \$ 100 | 13% | \$87.00 |
| 565855 | "Y" Upload | Cable, [2m/Lemo-0, 2m/DB9, 15cm/Lemo-1] | \$ 345 | 13% | \$300.15 |
| 409684 | GEV58 | Cable Y-shaped, connecting Theodolite or DISTOMAT with Leica Modem/ Datarecorder and External ba | \$ 210 | 13% | \$182.70 |
| 707135 | GEV137 | Cable Y-shaped, connecting Theodolite or DISTOMAT with Leica Modem/ Datarecorder and External b; | \$ 150 | 13% | \$130.50 |
| TPS700 - Additional Accessories | | | | | |
| Calibration Certificates | | | | | |
| 366358 | Producer | Certificate O | \$ 170 | 13% | \$147.90 |
| 559655 | Producer | Inspection certificate: Angular Calibration Report | \$ 420 | 13% | \$365.40 |
| 663177 | Producer | Inspection certificate: Distance Calibration Report | \$ 1,000 | 13% | \$870.00 |
| 366359 | Producer | Inspection certificate: Angular & Distance Calibration Report | \$ 1,200 | 13% | \$1,044.00 |
| 723945 | Producer | Inspection certificate: Distance & reflectorless EDM Calibration Report | \$ 1,350 | 13% | \$1,174.50 |
| 723946 | Producer | Inspection certificate: Angular, Distance & reflectorless EDM Calibration Report | \$ 1,500 | 13% | \$1,305.00 |
| Note 1 : Must be ordered with the original delivery, or instrument must be returned to factory for calibration. Allow 5-7 weeks. | | | | | |
| Second Keyboard | | | | | |
| 667757 | GST17 | 2nd Keyboard for TPS700 | \$ 250 | 13% | \$217.50 |
| Guide Light (EGL) | | | | | |
| 667161 | EGL3 | Emitting Light Guide, for TPS300 & TC/TCR/TCM/TCRM1100/1200 series, installed | \$ 400 | 13% | \$348.00 |
| 726825 | EGL2/700 | Electronic Guidelights for TPS700auto | \$ 250 | 13% | \$217.50 |
| TPS700 - Application Programs | | | | | |
| TPS700 Onboard Applications | | | | | |
| 729539 | TPS700 | Sets of Angles | \$ 195 | 13% | \$169.65 |

SIN No 18-121
Total Stations
(3) TPS700

| Effective Date | 01-Aug-04 | | USA | NY State | NY State |
|---|-----------|---|----------|----------|------------|
| Product Code | Sub-Code | Description | Price | Discount | Price |
| Tribrachs | | | | | |
| 667304 | | GDF121 PRO Tribrach, without optical plummet, pale green. | \$ 385 | 13% | \$334.95 |
| 667307 | | GDF122 PRO Tribrach, with optical plummet, pale green. | \$ 495 | 13% | \$430.65 |
| 667305 | | GDF111 BASIC Tribrach, without optical plummet, pale green/red. | \$ 250 | 13% | \$217.50 |
| 667308 | | GDF112 BASIC Tribrach, with optical plummet, pale green/red. | \$ 350 | 13% | \$304.50 |
| 714793 | | GDF101 BASIC Tribrach, without optical plummet, red. | \$ 200 | 13% | \$174.00 |
| 667718 | | GHM007 Instruments height meter. | \$ 42 | 13% | \$36.54 |
| 722045 | | GHT196 Distance holder for height meter. | \$ 8 | 13% | \$6.96 |
| Tripods | | | | | |
| 296632 | | GST20 Tripod, telescopic, with accessories. | \$ 385 | 13% | \$334.95 |
| 394752 | | GST20-9 Tripod, telescopic, with accessories, without pouch | \$ 350 | 13% | \$304.50 |
| 667301 | | GST120-9 Tripod, telescopic, selfclosing, with accessories, without pouch. | \$ 350 | 13% | \$304.50 |
| 399244 | | GST05 Tripod, telescopic, with polymer coating, with accessories. | \$ 250 | 13% | \$217.50 |
| 563630 | | Aluminum-Tripod GST05L, telescopic, with accessories. | \$ 250 | 13% | \$217.50 |
| Reflectors | | | | | |
| Reflector Poles | | | | | |
| 385500 | | Reflector pole GLS11, telescopic, with circular bubble, cm and ft graduation, extends to 2,15m | \$ 195 | 13% | \$169.65 |
| 555720 | | Dual strut support GSR2 for GLS11/GLS11K plumbing pole | \$ 440 | 13% | \$382.80 |
| 403428 | | Extension Rod, 1m, for GRT10/GLS11 | \$ 130 | 13% | \$113.10 |
| 667309 | | Reflector pole GLS111 BASIC, with bull's-eye bubble, cm/ft graduation, extends to 2.60m, with red/white 0.20m | \$ 245 | 13% | \$213.15 |
| 667319 | | Dual-strut support GSR111, for all GLS | \$ 295 | 13% | \$256.65 |
| Reflector Carriers | | | | | |
| 667313 | | Carrier GRT144 for GPS antenna, EDM reflectors and target plates, pale green. | \$ 115 | 13% | \$100.05 |
| Prism Holders | | | | | |
| 362820 | | Single-prism holder GPH1, for all TC | \$ 70 | 13% | \$60.90 |
| Reflectors | | | | | |
| 641617 | | Circular prism GPR121 PRO, with holder and target plate | \$ 365 | 13% | \$317.55 |
| 641618 | | Circular prism GPR111 BASIC, with holder and target plate | \$ 195 | 13% | \$169.65 |
| 362830 | | Circular prism GPR1, in container | \$ 240 | 13% | \$208.80 |
| 362823 | | Target plate GZT4, for GPH1 | \$ 55 | 13% | \$47.85 |
| 726296 | | GHT112 Mounting set for GPR112 with M8 and 5/8" internal thread adapters, suitable for direct fixing systems or | \$ 40 | 13% | \$34.80 |
| Retro-Target | | | | | |
| 632364 | | Short range lens for retro targets in container | \$ 750 | 13% | \$652.50 |
| 635317 | | Retro Targets S, Retro targets, 20x20mm, 20 pieces, 2-40m. | \$ 50 | 13% | \$43.50 |
| 635318 | | Retro Targets M, Retro targets, 40x40mm, 20 pieces, 20-100m. | \$ 85 | 13% | \$73.95 |
| 635319 | | Retro Targets L, Retro targets, 60x60mm, 20 pieces, 60-180m. | \$ 125 | 13% | \$108.75 |
| Mini Prisms | | | | | |
| 641662 | | GMP101 Mini Prism, incl. bubble, target plate and spike, in bag, also suitable for GLS11 and GRT44 (same height | \$ 225 | 13% | \$195.75 |
| 641663 | | GMP102 Mini prism with target plate, for GLS11 and GRT44 (same height as GPH1, additive constant 17.5mm) | \$ 190 | 13% | \$165.30 |
| 641615 | | GMP111 Mini prism BASIC, incl. bubble, with GLS115 and GHT111. | \$ 260 | 13% | \$226.20 |
| TPS700 - Leica Advantage Support Services & Licenses | | | | | |
| Software Maintenance & Licenses | | | | | |
| 92016 | | Leica Advantage Silver Level - TPS | \$ 550 | 13% | \$478.50 |
| 92017 | | Leica Advantage Gold Level - TPS | \$ 900 | 13% | \$783.00 |
| 92018 | | Leica Advantage Silver Level - GPS/TPS | \$ 1,450 | 13% | \$1,261.50 |
| 92019 | | Leica Advantage Gold Level - GPS/TPS | \$ 1,750 | 13% | \$1,522.50 |

SIN No 18-121
Total Stations
(4) TPS700 Packages



| Effective Date | 01-Aug-04 | | USA | NY State | NY State | |
|-------------------------------------|--|---|------------------|----------|-------------|-------------|
| Product Code | Sub-Code | Description | Price | Discount | Price | |
| TPS700 Series Total Stations | | | | | | |
| 730844x | TCR705 XR Reflectorless Total Station, suggested configuration: | | \$ 10,240 | 13% | \$8,908.80 | |
| | 730844 | TCR705 XR Reflectorless Total Station, 1 Keyboard, with laser plummet, onboard memory, carryi | 1 | 9,400 | 13% | \$8,178.00 |
| | 725685 | User manual TPS700, English | 1 | Incl. | Incl. | Incl. |
| | 725743 | Field Manual for TPS700, English | 1 | Incl. | Incl. | Incl. |
| | 737338 | TPS700 CD-ROM | 1 | Incl. | Incl. | Incl. |
| | 667757 | GST17 2nd Keyboard for TPS700 | 1 | 250 | 13% | \$217.50 |
| | 667305 | GDF111 BASIC Tribrach, without optical plummet, pale green/red. | 1 | 250 | 13% | \$217.50 |
| | 667318 | GEB111 Plug-in Camcorder battery, NiMH, 6V/2.1Ah, rechargeable (for T100, TPS100/300/400/7 | 2 | 80 | 13% | \$69.60 |
| | 739921 | GKL112, Charger BASIC for NiMH batteries GEB112 & GEB111, car adaptor cable included. | 1 | 80 | 13% | \$69.60 |
| | 563625 | GEV102, Data transfer cable, connects a TPS or DNA to PC (9-pin RS232 serial), 2m. | 1 | 100 | 13% | \$87.00 |
| 730842x | TCR703 XR Reflectorless Total Station, suggested configuration: | | \$ 11,840 | 13% | \$10,300.80 | |
| | 730842 | TCR703 XR Reflectorless Total Station, 1 Keyboard, with laser plummet, onboard memory, carryi | 1 | 11,000 | 13% | \$9,570.00 |
| | 725685 | User manual TPS700, English | 1 | Incl. | Incl. | Incl. |
| | 725743 | Field Manual for TPS700, English | 1 | Incl. | Incl. | Incl. |
| | 737338 | TPS700 CD-ROM | 1 | Incl. | Incl. | Incl. |
| | 667757 | GST17 2nd Keyboard for TPS700 | 1 | 250 | 13% | \$217.50 |
| | 667305 | GDF111 BASIC Tribrach, without optical plummet, pale green/red. | 1 | 250 | 13% | \$217.50 |
| | 667318 | GEB111 Plug-in Camcorder battery, NiMH, 6V/2.1Ah, rechargeable (for T100, TPS100/300/400/7 | 2 | 80 | 13% | \$69.60 |
| | 739921 | GKL112, Charger BASIC for NiMH batteries GEB112 & GEB111, car adaptor cable included. | 1 | 80 | 13% | \$69.60 |
| | 563625 | GEV102, Data transfer cable, connects a TPS or DNA to PC (9-pin RS232 serial), 2m. | 1 | 100 | 13% | \$87.00 |
| 730841x | TCR702 XR Reflectorless Total Station, suggested configuration: | | \$ 13,740 | 13% | \$11,953.80 | |
| | 730841 | TCR702 XR Reflectorless Total Station, 1 Keyboard, with laser plummet, onboard memory, carryi | 1 | 12,900 | 13% | \$11,223.00 |
| | 725685 | User manual TPS700, English | 1 | Incl. | Incl. | Incl. |
| | 725743 | Field Manual for TPS700, English | 1 | Incl. | Incl. | Incl. |
| | 737338 | TPS700 CD-ROM | 1 | Incl. | Incl. | Incl. |
| | 667757 | GST17 2nd Keyboard for TPS700 | 1 | 250 | 13% | \$217.50 |
| | 667305 | GDF111 BASIC Tribrach, without optical plummet, pale green/red. | 1 | 250 | 13% | \$217.50 |
| | 667318 | GEB111 Plug-in Camcorder battery, NiMH, 6V/2.1Ah, rechargeable (for T100, TPS100/300/400/7 | 2 | 80 | 13% | \$69.60 |
| | 739921 | GKL112, Charger BASIC for NiMH batteries GEB112 & GEB111, car adaptor cable included. | 1 | 80 | 13% | \$69.60 |
| | 563625 | GEV102, Data transfer cable, connects a TPS or DNA to PC (9-pin RS232 serial), 2m. | 1 | 100 | 13% | \$87.00 |
| 730849x | TCR705auto XR Reflectorless Automated Total Station, suggested configuration: | | \$ 15,240 | 13% | \$13,258.80 | |
| | 730849 | TCR705auto, 5" XR reflectorless automatic total station with laser plummet, 1 keyboard, | 1 | 14,340 | 13% | \$12,475.80 |
| | 725685 | User manual TPS700, English | 1 | Incl. | Incl. | Incl. |
| | 725743 | Field Manual for TPS700, English | 1 | Incl. | Incl. | Incl. |
| | 737338 | TPS700 CD-ROM | 1 | Incl. | Incl. | Incl. |
| | 667757 | GST17 2nd Keyboard for TPS700 | 1 | 250 | 13% | \$217.50 |
| | 667305 | GDF111 BASIC Tribrach, without optical plummet, pale green/red. | 1 | 250 | 13% | \$217.50 |
| | 667123 | GEB121 Plug-in Camcorder battery, NiMH, 6V/4.2Ah, rechargeable (for TPS400/700/ 1100, RCS | 2 | 110 | 13% | \$95.70 |
| | 739921 | GKL112, Charger BASIC for NiMH batteries GEB112 & GEB111, car adaptor cable included. | 1 | 80 | 13% | \$69.60 |
| | 563625 | GEV102, Data transfer cable, connects a TPS or DNA to PC (9-pin RS232 serial), 2m. | 1 | 100 | 13% | \$87.00 |
| 730848x | TCR703auto XR Reflectorless Automated Total Station, suggested configuration: | | \$ 16,240 | 13% | \$14,128.80 | |
| | 730848 | TCR703auto, 3" XR reflectorless automatic total station with laser plummet, 1 keyboard, | 1 | 15,340 | 13% | \$13,345.80 |
| | 725685 | User manual TPS700, English | 1 | Incl. | Incl. | Incl. |
| | 725743 | Field Manual for TPS700, English | 1 | Incl. | Incl. | Incl. |
| | 737338 | TPS700 CD-ROM | 1 | Incl. | Incl. | Incl. |
| | 667757 | GST17 2nd Keyboard for TPS700 | 1 | 250 | 13% | \$217.50 |
| | 667305 | GDF111 BASIC Tribrach, without optical plummet, pale green/red. | 1 | 250 | 13% | \$217.50 |
| | 667123 | GEB121 Plug-in Camcorder battery, NiMH, 6V/4.2Ah, rechargeable (for TPS400/700/ 1100, RCS | 2 | 110 | 13% | \$95.70 |
| | 739921 | GKL112, Charger BASIC for NiMH batteries GEB112 & GEB111, car adaptor cable included. | 1 | 80 | 13% | \$69.60 |
| | 563625 | GEV102, Data transfer cable, connects a TPS or DNA to PC (9-pin RS232 serial), 2m. | 1 | 100 | 13% | \$87.00 |
| 730847x | TCR702auto XR Reflectorless Automated Total Station, suggested configuration: | | \$ 17,740 | 13% | \$15,433.80 | |
| | 730847 | TCR702auto, 2" XR reflectorless automatic total station with laser plummet, 1 keyboard, | 1 | 16,840 | 13% | \$14,650.80 |
| | 725685 | User manual TPS700, English | 1 | Incl. | Incl. | Incl. |
| | 725743 | Field Manual for TPS700, English | 1 | Incl. | Incl. | Incl. |
| | 737338 | TPS700 CD-ROM | 1 | Incl. | Incl. | Incl. |
| | 667757 | GST17 2nd Keyboard for TPS700 | 1 | 250 | 13% | \$217.50 |
| | 667305 | GDF111 BASIC Tribrach, without optical plummet, pale green/red. | 1 | 250 | 13% | \$217.50 |
| | 667123 | GEB121 Plug-in Camcorder battery, NiMH, 6V/4.2Ah, rechargeable (for TPS400/700/ 1100, RCS | 2 | 110 | 13% | \$95.70 |
| | 739921 | GKL112, Charger BASIC for NiMH batteries GEB112 & GEB111, car adaptor cable included. | 1 | 80 | 13% | \$69.60 |
| | 563625 | GEV102, Data transfer cable, connects a TPS or DNA to PC (9-pin RS232 serial), 2m. | 1 | 100 | 13% | \$87.00 |

**SIN No 18-121
Total Stations
(5) TPS1200**



| Effective Date | 01-Aug-04 | | USA | NY State | NY State |
|---|-----------|--|-----------|----------|-------------|
| Product Code | Sub-Code | Description | New Price | Discount | Price |
| TPS1200 Series Total Stations | | | | | |
| Complete Listing of TPS 1200 Instruments | | | | | |
| Total Stations | | | | | |
| 737428 | TC1205 | Total Station with 1 Keyboard, Laser Plummet, Standard Applications, User Manual & Carrying Case | \$ 9,700 | 13% | \$8,439.00 |
| 737429 | TC1203 | Total Station with 1 Keyboard, Laser Plummet, Standard Applications, User Manual & Carrying Case | \$ 11,700 | 13% | \$10,179.00 |
| 737430 | TC1202 | Total Station with 1 Keyboard, Laser Plummet, Standard Applications, User Manual & Carrying Case | \$ 13,400 | 13% | \$11,658.00 |
| 737431 | TC1201 | Total Station with 1 Keyboard, Laser Plummet, Standard Applications, User Manual & Carrying Case | \$ 14,690 | 13% | \$12,780.30 |
| Total Stations with Reflectorless EDM - R100 | | | | | |
| 737432 | TCR1205 | PinPoint R100 Total Station with 1 Keyboard, Laser Plummet, Standard Applications, User Manual & C | \$ 12,200 | 13% | \$10,614.00 |
| 737433 | TCR1203 | PinPoint R100 Total Station with 1 Keyboard, Laser Plummet, Standard Applications, User Manual & C | \$ 14,200 | 13% | \$12,354.00 |
| 737434 | TCR1202 | PinPoint R100 Total Station with 1 Keyboard, Laser Plummet, Standard Applications, User Manual & C | \$ 15,900 | 13% | \$13,833.00 |
| 737435 | TCR1201 | PinPoint R100 Total Station with 1 Keyboard, Laser Plummet, Standard Applications, User Manual & C | \$ 17,190 | 13% | \$14,955.30 |
| Total Stations with Reflectorless EDM - R300 | | | | | |
| 737436 | TCR1205 | PinPoint R300 Total Station with 1 Keyboard, Laser Plummet, Standard Applications, User Manual & C | \$ 13,750 | 13% | \$11,962.50 |
| 737437 | TCR1203 | PinPoint R300 Total Station with 1 Keyboard, Laser Plummet, Standard Applications, User Manual & C | \$ 15,750 | 13% | \$13,702.50 |
| 737438 | TCR1202 | PinPoint R300 Total Station with 1 Keyboard, Laser Plummet, Standard Applications, User Manual & C | \$ 17,450 | 13% | \$15,181.50 |
| 737439 | TCR1201 | PinPoint R300 Total Station with 1 Keyboard, Laser Plummet, Standard Applications, User Manual & C | \$ 18,740 | 13% | \$16,303.80 |
| Motorized Total Stations with Reflectorless EDM - R100 | | | | | |
| 737440 | TCRM1205 | Motorized, PinPoint R100 Total Station, 1 Keyboard, Laser Plummet, Standard Applications, User M: | \$ 16,550 | 13% | \$14,398.50 |
| 737441 | TCRM1203 | Motorized, PinPoint R100 Total Station, 1 Keyboard, Laser Plummet, Standard Applications, User M: | \$ 18,550 | 13% | \$16,138.50 |
| 737442 | TCRM1202 | Motorized, PinPoint R100 Total Station, 1 Keyboard, Laser Plummet, Standard Applications, User M: | \$ 20,250 | 13% | \$17,617.50 |
| 737443 | TCRM1201 | Motorized, PinPoint R100 Total Station, 1 Keyboard, Laser Plummet, Standard Applications, User M: | \$ 21,540 | 13% | \$18,739.80 |
| Motorized Total Stations with Reflectorless EDM - R300 | | | | | |
| 737444 | TCRM1205 | Motorized, PinPoint R300 Total Station, 1 Keyboard, Laser Plummet, Standard Applications, User M: | \$ 18,100 | 13% | \$15,747.00 |
| 737445 | TCRM1203 | Motorized, PinPoint R300 Total Station, 1 Keyboard, Laser Plummet, Standard Applications, User M: | \$ 20,100 | 13% | \$17,487.00 |
| 737446 | TCRM1202 | Motorized, PinPoint R300 Total Station, 1 Keyboard, Laser Plummet, Standard Applications, User M: | \$ 21,800 | 13% | \$18,966.00 |
| 737447 | TCRM1201 | Motorized, PinPoint R300 Total Station, 1 Keyboard, Laser Plummet, Standard Applications, User M: | \$ 23,090 | 13% | \$20,088.30 |
| Automated Total Stations | | | | | |
| 737448 | TCA1205 | Automatic Target Recognition Total Station, 1 Keyboard, Laser Plummet, Standard Applications, User | \$ 18,050 | 13% | \$15,703.50 |
| 737449 | TCA1203 | Automatic Target Recognition Total Station, 1 Keyboard, Laser Plummet, Standard Applications, User | \$ 20,050 | 13% | \$17,443.50 |
| 737450 | TCA1202 | Automatic Target Recognition Total Station, 1 Keyboard, Laser Plummet, Standard Applications, User | \$ 21,750 | 13% | \$18,922.50 |
| 737451 | TCA1201 | Automatic Target Recognition Total Station, 1 Keyboard, Laser Plummet, Standard Applications, User | \$ 23,040 | 13% | \$20,044.80 |
| Automated Total Stations with PowerSearch | | | | | |
| 737452 | TCP1205 | w/PowerSearch, Automatic Target Recognition Total Station, 1 Keyboard, Laser Plummet, Standard A: | \$ 20,900 | 13% | \$18,183.00 |
| 737453 | TCP1203 | w/PowerSearch, Automatic Target Recognition Total Station, 1 Keyboard, Laser Plummet, Standard A: | \$ 22,900 | 13% | \$19,923.00 |
| 737454 | TCP1202 | w/PowerSearch, Automatic Target Recognition Total Station, 1 Keyboard, Laser Plummet, Standard A: | \$ 24,600 | 13% | \$21,402.00 |
| 737455 | TCP1201 | w/PowerSearch, Automatic Target Recognition Total Station, 1 Keyboard, Laser Plummet, Standard A: | \$ 25,890 | 13% | \$22,524.30 |

SIN No 18-121
Total Stations
(5) TPS1200



| Effective Date | 01-Aug-04 | | USA | NY State | NY State |
|--|-----------|--|-----------|----------|-------------|
| Product Code | Sub-Code | Description | New Price | Discount | Price |
| Automated Total Stations with Reflectorless EDM - R100 | | | | | |
| 737456 | TCRA1205 | PinPoint R100, Automatic Target Recognition Total Station, 1 Keyboard, Laser Plummet, Standard A | \$ 20,550 | 13% | \$17,878.50 |
| 737457 | TCRA1203 | PinPoint R100, Automatic Target Recognition Total Station, 1 Keyboard, Laser Plummet, Standard A | \$ 22,550 | 13% | \$19,618.50 |
| 737458 | TCRA1202 | PinPoint R100, Automatic Target Recognition Total Station, 1 Keyboard, Laser Plummet, Standard A | \$ 24,250 | 13% | \$21,097.50 |
| 737459 | TCRA1201 | PinPoint R100, Automatic Target Recognition Total Station, 1 Keyboard, Laser Plummet, Standard A | \$ 27,090 | 13% | \$23,568.30 |
| Automated Total Stations with Reflectorless EDM - R300 | | | | | |
| 737460 | TCRA1205 | PinPoint R300, Automatic Target Recognition Total Station, 1 Keyboard, Laser Plummet, Standard A | \$ 22,100 | 13% | \$19,227.00 |
| 737461 | TCRA1203 | PinPoint R300, Automatic Target Recognition Total Station, 1 Keyboard, Laser Plummet, Standard A | \$ 24,100 | 13% | \$20,967.00 |
| 737462 | TCRA1202 | PinPoint R300, Automatic Target Recognition Total Station, 1 Keyboard, Laser Plummet, Standard A | \$ 25,800 | 13% | \$22,446.00 |
| 737463 | TCRA1201 | PinPoint R300, Automatic Target Recognition Total Station, 1 Keyboard, Laser Plummet, Standard A | \$ 28,640 | 13% | \$24,916.80 |
| Automated Total Stations with Reflectorless EDM - R100 with PowerSearch | | | | | |
| 737464 | TCRP1205 | w/PowerSearch, PinPoint R100, Automatic Target Recognition Total Station, 1 Keyboard, Laser Plun | \$ 23,400 | 13% | \$20,358.00 |
| 737465 | TCRP1203 | w/PowerSearch, PinPoint R100, Automatic Target Recognition Total Station, 1 Keyboard, Laser Plun | \$ 25,400 | 13% | \$22,098.00 |
| 737466 | TCRP1202 | w/PowerSearch, PinPoint R100, Automatic Target Recognition Total Station, 1 Keyboard, Laser Plun | \$ 27,100 | 13% | \$23,577.00 |
| 737467 | TCRP1201 | w/PowerSearch, PinPoint R100, Automatic Target Recognition Total Station, 1 Keyboard, Laser Plun | \$ 28,390 | 13% | \$24,699.30 |
| Automated Total Stations with Reflectorless EDM - R300 with PowerSearch | | | | | |
| 737468 | TCRP1205 | w/PowerSearch, PinPoint R300, Automatic Target Recognition Total Station, 1 Keyboard, Laser Plun | \$ 24,950 | 13% | \$21,706.50 |
| 737469 | TCRP1203 | w/PowerSearch, PinPoint R300, Automatic Target Recognition Total Station, 1 Keyboard, Laser Plun | \$ 26,950 | 13% | \$23,446.50 |
| 737470 | TCRP1202 | w/PowerSearch, PinPoint R300, Automatic Target Recognition Total Station, 1 Keyboard, Laser Plun | \$ 28,650 | 13% | \$24,925.50 |
| 737471 | TCRP1201 | w/PowerSearch, PinPoint R300, Automatic Target Recognition Total Station, 1 Keyboard, Laser Plun | \$ 29,940 | 13% | \$26,047.80 |
| Complete Listing of TPS1200 Instruments with Laser Guide GUS74 | | | | | |
| Automated Total Stations with GUS74 | | | | | |
| 737472 | TCA1205 | Automatic Target Recognition Total Station, Laser Collimator GUS74, 1 Keyboard, Laser Plummet, Stc | \$ 21,650 | 13% | \$18,835.50 |
| 737473 | TCA1203 | Automatic Target Recognition Total Station, Laser Collimator GUS74, 1 Keyboard, Laser Plummet, Stc | \$ 23,650 | 13% | \$20,575.50 |
| 737474 | TCA1202 | Automatic Target Recognition Total Station, Laser Collimator GUS74, 1 Keyboard, Laser Plummet, Stc | \$ 25,350 | 13% | \$22,054.50 |
| 737475 | TCA1201 | Automatic Target Recognition Total Station, Laser Collimator GUS74, 1 Keyboard, Laser Plummet, Stc | \$ 26,640 | 13% | \$23,176.80 |
| Automated Total Stations with Reflectorless EDM - R100 and GUS74 | | | | | |
| 737476 | TCRA1205 | PinPoint R100, Automatic Target Recognition Total Station, 1 Keyboard, Laser Collimator GUS74, Lc | \$ 24,150 | 13% | \$21,010.50 |
| 737477 | TCRA1203 | PinPoint R100, Automatic Target Recognition Total Station, 1 Keyboard, Laser Collimator GUS74, Lc | \$ 26,150 | 13% | \$22,750.50 |
| 737478 | TCRA1202 | PinPoint R100, Automatic Target Recognition Total Station, 1 Keyboard, Laser Collimator GUS74, Lc | \$ 27,850 | 13% | \$24,229.50 |
| 737479 | TCRA1201 | PinPoint R100, Automatic Target Recognition Total Station, 1 Keyboard, Laser Collimator GUS74, Lc | \$ 30,690 | 13% | \$26,700.30 |
| Automated Total Stations with Reflectorless EDM - R300 and GUS74 | | | | | |
| 737480 | TCRA1205 | PinPoint R300, Automatic Target Recognition Total Station, 1 Keyboard, Laser Collimator GUS74, Lc | \$ 25,700 | 13% | \$22,359.00 |
| 737481 | TCRA1203 | PinPoint R300, Automatic Target Recognition Total Station, 1 Keyboard, Laser Collimator GUS74, Lc | \$ 27,700 | 13% | \$24,099.00 |
| 737482 | TCRA1202 | PinPoint R300, Automatic Target Recognition Total Station, 1 Keyboard, Laser Collimator GUS74, Lc | \$ 29,400 | 13% | \$25,578.00 |
| 737483 | TCRA1201 | PinPoint R300, Automatic Target Recognition Total Station, 1 Keyboard, Laser Collimator GUS74, Lc | \$ 32,240 | 13% | \$28,048.80 |
| Note 1 : Special Order. Allow 8-10 weeks Delivery | | | | | |
| Note : For the GUS74 laser guide a reduced warrenty period of 6 months applies. Pleas note that this alteration to the Leica Geosystems "General Conditions of Warranty" must be communicated in writing to the client as an integral part of the offer and the contract of sale. | | | | | |

SIN No 18-121
Total Stations
(5) TPS1200

| Effective Date | 01-Aug-04 | | USA | NY State | NY State |
|---|-----------|--|-----------|----------|------------|
| Product Code | Sub-Code | Description | New Price | Discount | Price |
| TPS1200 - Power Supply | | | | | |
| Power Supply | | | | | |
| 733270 | GEB221, | Lithium-Ion battery, 4Ah, rechargeable. To be used with TPS1200 and GPS1200 series. | \$ 180 | 13% | \$156.60 |
| 733269 | GEB211, | Lithium-Ion battery, 2Ah, rechargeable. To be used with RX1220. | \$ 130 | 13% | \$113.10 |
| 727367 | GEB171 | Large External Battery, NiMH, 12V/8Ah, rechargeable. | \$ 395 | 13% | \$343.65 |
| 402210 | GEB70 | Small External Battery NiCd, 12V 2Ah, rechargeable. | \$ 210 | 13% | \$182.70 |
| Chargers | | | | | |
| 733271 | GKL221, | Charger PRO. To be used with up to two charging adapters GDI221 or GDI222, Charger cable and net | \$ 500 | 13% | \$435.00 |
| 733323 | GDI221, | Adapter for GKL221 for charging 2 Li-Ion batteries GEB221, GEB211. | \$ 60 | 13% | \$52.20 |
| 733322 | GDI222, | Adapter for GKL221 for charging Ni-Mh batteries of type GEB121, GEB111,, charger cable included for | \$ 60 | 13% | \$52.20 |
| 734389 | GDC221, | Car adapter for the GKL221 charger. Allows the use of the GKL221 with a cigarette lighter; 12V24V DC | \$ 180 | 13% | \$156.60 |
| 734752 | GKL211, | Charger BASIC, for Li-Ion batteries GEB221 and GEB211, car adapter cable and net adapter included. | \$ 110 | 13% | \$95.70 |
| Battery Cables | | | | | |
| 409678 | GEV52, | Y-Cable, connects TPS or DNA to external battery. | \$ 130 | 13% | \$113.10 |
| 439038 | GEV71, | 4m car battery cable, connects GPS receiver to 12V car battery. | \$ 210 | 13% | \$182.70 |
| 734698 | GEV187, | Y-Cable connects TPS1200 to PC (9-pin RS232 Serial) and External Battery, 2m | \$ 250 | 13% | \$217.50 |
| 734697 | GEV186, | Y-Cable, Connects RX1200 or TCPS27 to TPS1200 & External Battery, 1.8m | \$ 290 | 13% | \$252.30 |
| 734699 | GEV188, | Y-Cable, connects TCPS27 or RX1200 to PC (9-pin RS232 Serial) and External Battery, 2m | \$ 390 | 13% | \$339.30 |
| 734959 | GEV190, | Y-Cable connects RX1200 to TCPS27 and External Battery, 2m | \$ 475 | 13% | \$413.25 |
| TPS1200 - Data Storage and Data Transfer | | | | | |
| Compact Flash Card | | | | | |
| 733256 | MCF32, | Compact Flash Card, 32MB | \$ 200 | 13% | \$174.00 |
| 733257 | MCF256, | Compact Flash Card, 256MB | \$ 570 | 13% | \$495.90 |
| Card Reader / Adaptor | | | | | |
| 733259 | MCR5, | Card Reader for Compact Flash Card | \$ 540 | 13% | \$469.80 |
| 733258 | MCFAD1, | Compact Flash PC Card adapter | \$ 40 | 13% | \$34.80 |
| Data Transfer Cables | | | | | |
| 563625 | GEV102, | Data transfer cable, connects a TPS or DNA to PC (9-pin RS232 serial), 2m. | \$ 100 | 13% | \$87.00 |
| 734698 | GEV187, | Y-Cable connects TPS1200 to PC (9-pin RS232 Serial) and External Battery, 2m | \$ 250 | 13% | \$217.50 |
| 734696 | GEV185, | Data Transfer Cable, connects RX1220 to TPS1200, 1.8m | \$ 190 | 13% | \$165.30 |
| TPS1200 - Additional Accessories | | | | | |
| TPS1200 Calibration Certificates | | | | | |
| 366358 | | Producer Certificate O | \$ 170 | 13% | \$147.90 |
| 559655 | | Producer Inspection certificate: Angular Calibration Report | \$ 420 | 13% | \$365.40 |
| 663177 | | Producer Inspection certificate: Distance Calibration Report | \$ 1,000 | 13% | \$870.00 |
| 366359 | | Producer Inspection certificate: Angular & Distance Calibration Report | \$ 1,200 | 13% | \$1,044.00 |
| 723945 | | Producer Inspection certificate: Distance & reflectorless EDM Calibration Report | \$ 1,350 | 13% | \$1,174.50 |
| 723946 | | Producer Inspection certificate: Angular, Distance & reflectorless EDM Calibration Report | \$ 1,500 | 13% | \$1,305.00 |
| Note 2 : Must be ordered with the original delivery, or instrument must be returned to factory for calibration. Allow 5-7 weeks. | | | | | |
| Second Keyboard | | | | | |
| 734150 | GTS20, | 2nd Keyboard, for TPS1200 Instruments | \$ 430 | 13% | \$374.10 |
| Internal Memory | | | | | |
| 738407 | | Internal memory 32 MB for TPS1200 Instruments | \$ 1,650 | 13% | \$1,435.50 |
| Note 3 : Internal memory option must be fitted at factory. Special Order. Allow 4-6 weeks delivery. | | | | | |
| Guide Light (EGL) | | | | | |
| 667161 | EGL3 | Emitting Light Guide, for TPS300 & TC/TCR/TCM/TCRM1100/1200 series, installed | \$ 400 | 13% | \$348.00 |
| TPS1200 - Application Programs | | | | | |
| TPS1200 Onboard Application Software | | | | | |
| 734168 | | TPS1200 Application "Sets of Angles" | \$ 290 | 13% | \$252.30 |
| 734170 | | TPS1200 Application "Traverse" | \$ 290 | 13% | \$252.30 |
| 734167 | | TPS1200 Application "Reference Line" | \$ 290 | 13% | \$252.30 |
| 734169 | | TPS1200 Application "DTM Stake-Out" | \$ 290 | 13% | \$252.30 |
| 734182 | | TPS1200 Application "RoadRunner" | \$ 950 | 13% | \$826.50 |
| Software Options | | | | | |
| 734754 | | GeoCOM Robotics License | \$ 750 | 13% | \$652.50 |
| Note 4 : Please refer to Survey News Su11-05G | | | | | |

SIN No 18-121
Total Stations
(5) TPS1200

| Effective Date | 01-Aug-04 | | USA | NY State | NY State |
|---|-----------|--|-----------|----------|------------|
| Product Code | Sub-Code | Description | New Price | Discount | Price |
| Remote Controller | | | | | |
| RX1220 Controller | | | | | |
| 733261 | | RX1220T, System 1200 Controller with Integrated radio modem, antenna, battery compartment, touch screen, alpha keyboard, 2 | \$ 4,750 | 13% | \$4,132.50 |
| 738376 | | RX1220, System 1200 Controller with Integrated radio modem, antenna, battery compartment, alpha keyboard, 2 | \$ 4,650 | 13% | \$4,045.50 |
| 733260 | | RX1210T, System 1200 Controller with touch screen, alpha keyboard, 2 x GDZ56 pens for touch screen, user manual | \$ 1,700 | 13% | \$1,479.00 |
| 738375 | | RX1210, System 1200 Controller with alpha keyboard, user manual. Can be used as GPS1200 Controller or TPS1200 | \$ 1,600 | 13% | \$1,392.00 |
| Note 5 : Transport Container is included with RX1220T and RX1220 | | | | | |
| RX1220 Accessories | | | | | |
| 733264 | | GHT39, Holder for attaching RX1200 Series Controller to all poles (except mini poles). | \$ 50 | 13% | \$43.50 |
| 739192 | | GHT51, Clamp arrangement for attaching the GHT39 to all poles (except mini poles) | \$ 150 | 13% | \$130.50 |
| 733266 | | GHT41, Hand Strap for RX1200 Series Controller with utility hook for attaching to belt or tripod | \$ 50 | 13% | \$43.50 |
| 734165 | | GVP627, Transport Container for RX1220 | \$ 250 | 13% | \$217.50 |
| RX1220 / TCPS27 Cables | | | | | |
| 734697 | | GEV186, Y-Cable, Connects RX1200 or TCPS27 to TPS1200 & External Battery, 1.8m | \$ 290 | 13% | \$252.30 |
| 733280 | | GEV160, Data Transfer Cable, connects GPS1200 or RX1220 to PC (9-Pin RS232 Serial), 2.8m | \$ 130 | 13% | \$113.10 |
| 734699 | | GEV188, Y-Cable, connects TCPS27 or RX1200 to PC (9-pin RS232 Serial) and External Battery, 2m | \$ 390 | 13% | \$339.30 |
| 734959 | | GEV190, Y-Cable connects RX1200 to TCPS27 and External Battery, 2m | \$ 475 | 13% | \$413.25 |
| 734696 | | GEV185, Data Transfer Cable, connects RX1220 to TPS1200, 1.8m | \$ 190 | 13% | \$165.30 |
| 707525 | | Lemo Canon converter 30°, for PC. | \$ 80 | 13% | \$69.60 |
| RX1220 Additional Accessories | | | | | |
| 734163 | | GHT43, Adapter for mounting TCPS26/27 on GST20/GST120 Tripod | \$ 30 | 13% | \$26.10 |
| Robotic Radio Modems - TCPS27 Series | | | | | |
| 734161 | | TCPS27 B (Base) Radio Modem with antenna, user manual | \$ 1,430 | 13% | \$1,244.10 |
| 734162 | | TCPS27 R (Rover) Radio Modem with antenna, user manual | \$ 1,430 | 13% | \$1,244.10 |
| AllegroCE/RCS Data Collector with Internal Radio Modem | | | | | |
| 8212729 | | AllegroCE/RCS Data Collector w/Internal Radio Modem, w/64Mb Ram and 128Mb Data Storage | \$ 4,995 | 13% | \$4,345.65 |
| AllegroCE Data Collectors | | | | | |
| 8212136 | | AllegroCE Field PC w/ 32Mb RAM and 32Mb Data Storage | \$ 2,475 | 13% | \$2,153.25 |
| 8212137 | | AllegroCE Field PC w/ 32Mb RAM and 64Mb Data Storage | \$ 2,675 | 13% | \$2,327.25 |
| 8212138 | | AllegroCE Field PC w/ 64Mb RAM and 128Mb Data Storage | \$ 2,875 | 13% | \$2,501.25 |
| 8212134 | | AllegroCE Field PC w/ 64Mb RAM and 256Mb Data Storage | \$ 3,075 | 13% | \$2,675.25 |
| AllegroCE Accessories | | | | | |
| 731440 | | US Cable for Universal Charger | \$ 10 | 13% | \$8.70 |
| 8211598 | | Pole Bracket Quick Release | \$ 80 | 13% | \$69.60 |
| 8212221 | | AllegroCE USB/Power Dock | \$ 120 | 13% | \$104.40 |
| 8212289 | | Allegro NiMH Power Pack | \$ 70 | 13% | \$60.90 |
| 8212290 | | External battery charger for AllegroCE | \$ 67 | 13% | \$58.29 |
| 8212364 | | Cradle for AllegroCE (requires 8211598) | \$ 66 | 13% | \$57.42 |
| 8214518 | | Package of 10 screen protectors for AllegroCE | \$ 10 | 13% | \$8.70 |
| 8211598 | | Pole Bracket Quick Release | \$ 80 | 13% | \$69.60 |
| 8212643 | | Tripod Hook for Allegro CE | \$ 25 | 13% | \$21.75 |
| Optical Accessories | | | | | |
| Eyepiece | | | | | |
| 377802 | | Eyepiece FOK53, additional eyepiece (modification in a workshop necessary) | \$ 600 | 13% | \$522.00 |
| 308838 | | Eyepiece FOK53, supplied from factory with new instrument instead of standard eyepiece | \$ 350 | 13% | \$304.50 |
| 321373 | | Eyepiece filter GOF2, green, for telescope and diagonal eyepiece | \$ 150 | 13% | \$130.50 |
| 734514 | | GFZ3 Diagonal eyepiece for telescope, except T100. | \$ 495 | 13% | \$430.65 |
| 376236 | | Eyepiece for steep sights GOK6, with joint allowing variable sighting angle. | \$ 1,130 | 13% | \$983.10 |
| 199899 | | Autocollimation eyepiece (for T...300...2003) | \$ 840 | 13% | \$730.80 |
| 394787 | | Plug-in lamp, with cable for Autocollimation eyepiece | \$ 170 | 13% | \$147.90 |
| 394785 | | Eyepiece lamp with cable, for using the level or the eyepiece of the theodolite as a collimator | \$ 500 | 13% | \$435.00 |
| 394792 | | Battery box GEB63 for autocollimation eyepiece and eyepiece lamp | \$ 360 | 13% | \$313.20 |
| Tribrachs | | | | | |
| 667304 | | GDF121 PRO Tribrach, without optical plummet, pale green. | \$ 385 | 13% | \$334.95 |
| 667307 | | GDF122 PRO Tribrach, with optical plummet, pale green. | \$ 495 | 13% | \$430.65 |
| 667305 | | GDF111 BASIC Tribrach, without optical plummet, pale green/red. | \$ 250 | 13% | \$217.50 |
| 667308 | | GDF112 BASIC Tribrach, with optical plummet, pale green/red. | \$ 350 | 13% | \$304.50 |
| 667718 | | GHM007 Instruments height meter. | \$ 42 | 13% | \$36.54 |
| 722045 | | GHT196 Distance holder for height meter. | \$ 8 | 13% | \$6.96 |
| Tripods | | | | | |
| 296632 | | GST20 Tripod, telescopic, with accessories. | \$ 385 | 13% | \$334.95 |
| 394752 | | GST20-9 Tripod, telescopic, with accessories, without pouch | \$ 350 | 13% | \$304.50 |
| 667301 | | GST120-9 Tripod, telescopic, selfclosing, with accessories, without pouch. | \$ 350 | 13% | \$304.50 |

SIN No 18-121
Total Stations
(5) TPS1200

| Effective Date | 01-Aug-04 | | USA | NY State | NY State |
|---|-----------|---|-----------|----------|------------|
| Product Code | Sub-Code | Description | New Price | Discount | Price |
| Reflectors | | | | | |
| Reflector Poles | | | | | |
| 385500 | | Reflector pole GLS11, telescopic, with circular bubble, cm and ft graduation, extends to 2,15m | \$ 195 | 13% | \$169.65 |
| 555720 | | Dual strut support GSR2 for GLS11/GLS11K plumbing pole | \$ 440 | 13% | \$382.80 |
| 403428 | | Extension Rod, 1m, for GRT10/GLS11 | \$ 130 | 13% | \$113.10 |
| 667309 | | Reflector pole GLS111 BASIC, with bull's-eye bubble, cm/ft graduation, extends to 2.60m, with red/white 0.20m c | \$ 245 | 13% | \$213.15 |
| 667310 | | Reflector pole GLS112 BASIC, with bull's-eye bubble, cm/ft graduation, extends to 3.65m, with red/white 0.20m c | \$ 295 | 13% | \$256.65 |
| 667319 | | Dual-strut support GSR111, for all GLS | \$ 295 | 13% | \$256.65 |
| 403427 | | Mini reflector pole GLS14, (prism/target 20cm over point), with circular bubble. | \$ 100 | 13% | \$87.00 |
| Reflector Carriers | | | | | |
| 667313 | | Carrier GRT144 for GPS antenna, EDM reflectors and target plates, pale green. | \$ 115 | 13% | \$100.05 |
| 360532 | | Carrier GZR2, with plate level, without optical plummet, for target plate | \$ 425 | 13% | \$369.75 |
| 428340 | | Carrier GZR3, with plate level and optical plummet, for Target plate. | \$ 745 | 13% | \$648.15 |
| 725566 | | Carrier GZR103, with plate level and optical plummet, for reflectors and GPS antenna, pale green. | \$ 330 | 13% | \$287.10 |
| Prism Holders | | | | | |
| 362820 | | Single-prism holder GPH1, for all TC | \$ 70 | 13% | \$60.90 |
| Circular Prisms | | | | | |
| 641617 | | Circular prism GPR121 PRO, with holder and target plate | \$ 365 | 13% | \$317.55 |
| 641618 | | Circular prism GPR111 BASIC, with holder and target plate | \$ 195 | 13% | \$169.65 |
| 362830 | | Circular prism GPR1, in container | \$ 240 | 13% | \$208.80 |
| 362823 | | Target plate GZT4, for GPH1 | \$ 55 | 13% | \$47.85 |
| 441751 | | GVP448 Draw-string bag for GPH1, GPH1A or target lamp | \$ 30 | 13% | \$26.10 |
| 400080 | | Three-prism holder GPH3 | \$ 95 | 13% | \$82.65 |
| 443783 | | GVP450 Draw-string bag for GEB89/GPH3. | \$ 45 | 13% | \$39.15 |
| 360 Degree Prisms | | | | | |
| 639985 | | GRZ4 360° Reflector | \$ 990 | 13% | \$861.30 |
| 667399 | | GRZ121 360° Reflector PRO. | \$ 1,700 | 13% | \$1,479.00 |
| 644327 | | GRZ101, 360° Mini prism with pole and level assembly. Prism constant +30mm. Pole of 4 parts with length of 30c | \$ 630 | 13% | \$548.10 |
| 725512 | | Soft bag GVP621, for GRZ4/GRZ121. | \$ 55 | 13% | \$47.85 |
| 642344 | | Soft bag GVP608, for Mini prism GMP111, GRZ101. | \$ 30 | 13% | \$26.10 |
| Retro-Target | | | | | |
| 635317 | | Retro Targets S, Retro targets, 20x20mm, 20 pieces, 2-40m. | \$ 50 | 13% | \$43.50 |
| 635318 | | Retro Targets M, Retro targets, 40x40mm, 20 pieces, 20-100m. | \$ 85 | 13% | \$73.95 |
| 635319 | | Retro Targets L, Retro targets, 60x60mm, 20 pieces, 60-180m. | \$ 125 | 13% | \$108.75 |
| Mini Prisms | | | | | |
| 641662 | | GMP101 Mini Prism, incl. bubble, target plate and spike, in bag, also suitable for GLS11 and GRT44 (same height | \$ 225 | 13% | \$195.75 |
| 641663 | | GMP102 Mini prism with target plate, for GLS11 and GRT44 (same height as GPH1, additive constant 17.5mm) | \$ 190 | 13% | \$165.30 |
| 641664 | | GMP103 Mini prism, small, usable with GLS11 and GRT144 (20mm lower than GPH1, additive constant +17.5mmr | \$ 165 | 13% | \$143.55 |
| 641762 | | GMP104 Mini prism, with L-bar, for fixed installations. | \$ 115 | 13% | \$100.05 |
| 641615 | | GMP111 Mini prism BASIC, incl. bubble, with GLS115 and GHT111. | \$ 260 | 13% | \$226.20 |
| 642534 | | GMP111-0 Mini prism 0-Constante BASIC, incl. bubble, with GLS115 and GHT111. | \$ 250 | 13% | \$217.50 |
| 642108 | | Mini-Adapter GAD102 BASIC, for GLS115 | \$ 70 | 13% | \$60.90 |
| Laser Plummet | | | | | |
| 667315 | | ZNLL121, Zenithnadir laser plummet, pale green, with user manual | \$ 495 | 13% | \$430.65 |
| 667316 | | SNLL121, Sensornadir laser plummet, pale green, with user manual. | \$ 495 | 13% | \$430.65 |
| Additional Containers | | | | | |
| 663290 | | Back strap 2 GDZ29, for container (for T100, TPS400700/1100/1200). | \$ 25 | 13% | \$21.75 |
| 667451 | | Container GVP609, for 2 Circular prisms GPH111/ 121, 2 Laser plummets and 2 tribrachs. | \$ 300 | 13% | \$261.00 |
| 710195 | | Container for 2 single-prism holders, 2 Laser plummets, 2 target plates and 2 tribrachs | \$ 250 | 13% | \$217.50 |
| 722322 | | GVP616 Multi-container for GPH, GRT, GDF and SNL. | \$ 140 | 13% | \$121.80 |
| TPS1200 - Leica Advantage Support Services | | | | | |
| Software Maintenance & Licenses | | | | | |
| 92016 | | Leica Advantage Silver Level - TPS | \$ 550 | 13% | \$478.50 |
| 92017 | | Leica Advantage Gold Level - TPS | \$ 900 | 13% | \$783.00 |
| 92018 | | Leica Advantage Silver Level - GPS/TPS | \$ 1,450 | 13% | \$1,261.50 |
| 92019 | | Leica Advantage Gold Level - GPS/TPS | \$ 1,750 | 13% | \$1,522.50 |
| TPS Surveying Training Courses | | | | | |
| 99704 | | On-Site Training for TPS Surveying Systems, per day (does not include expenses) | \$ 1,000 | 13% | \$870.00 |

**SIN No 18-121
Total Stations
(6) TPS1200 Packages**

| Effective Date | 01-Aug-04 | | USA | NY State | NY State |
|---|---|-------------|---------------|----------|-------------|
| Product Code | Sub-Code | Description | Price | Discount | Price |
| TPS1200 Series Recommended Robotic Configurations | | | | | |
| TPS1200 Total Stations - Automatic Target Recognition, w/PowerSearch | | | | | |
| 741971 | TCP1205 w/PowerSearch, Automatic Target Recognition Survey Total Station w/ 2 Keyboards, EGL, Lase | \$ | 22,205 | 13% | \$19,318.35 |
| 737452 | TCP1205 w/PowerSearch, Automatic Target Recognition Total Station, 1 Keyboard, Laser Plumr | 1 | 20,900 | 13% | \$18,183.00 |
| 733256 | MCF32, Compact Flash Card, 32MB | 1 | 200 | 13% | \$174.00 |
| 733527 | TPS1200 User Manual, English | 1 | Incl. | Incl. | Incl. |
| 733538 | TPS1200 System Field Manual, English | 1 | Incl. | Incl. | Incl. |
| 733542 | TPS1200 Application Field Manuals, English | 1 | Incl. | Incl. | Incl. |
| 734370 | TPS1200 CD-ROM | 1 | Incl. | Incl. | Incl. |
| 734752 | GKL211, Charger BASIC, for Li-Ion batteries GEB221 and GEB211, car adapter cable and net ac | 1 | 110 | 13% | \$95.70 |
| 734150 | GTS20, 2nd Keyboard, for TPS1200 Instruments | 1 | 430 | 13% | \$374.10 |
| 667304 | GDF121 PRO Tribach, without optical plummet, pale green. | 1 | 385 | 13% | \$334.95 |
| 733270 | GEB221, Lithium-Ion battery, 4Ah, rechargeable. To be used with TPS1200 and GPS1200 series | 1 | 180 | 13% | \$156.60 |
| 741972 | TCP1203 w/PowerSearch, Automatic Target Recognition Survey Total Station w/ 2 Keyboards, EGL, Lase | \$ | 24,205 | 13% | \$21,058.35 |
| 737453 | TCP1203 w/PowerSearch, Automatic Target Recognition Total Station, 1 Keyboard, Laser Plumr | 1 | 22,900 | 13% | \$19,923.00 |
| 733256 | MCF32, Compact Flash Card, 32MB | 1 | 200 | 13% | \$174.00 |
| 733527 | TPS1200 User Manual, English | 1 | Incl. | Incl. | Incl. |
| 733538 | TPS1200 System Field Manual, English | 1 | Incl. | Incl. | Incl. |
| 733542 | TPS1200 Application Field Manuals, English | 1 | Incl. | Incl. | Incl. |
| 734370 | TPS1200 CD-ROM | 1 | Incl. | Incl. | Incl. |
| 734752 | GKL211, Charger BASIC, for Li-Ion batteries GEB221 and GEB211, car adapter cable and net ac | 1 | 110 | 13% | \$95.70 |
| 734150 | GTS20, 2nd Keyboard, for TPS1200 Instruments | 1 | 430 | 13% | \$374.10 |
| 667304 | GDF121 PRO Tribach, without optical plummet, pale green. | 1 | 385 | 13% | \$334.95 |
| 733270 | GEB221, Lithium-Ion battery, 4Ah, rechargeable. To be used with TPS1200 and GPS1200 series | 1 | 180 | 13% | \$156.60 |
| 741973 | TCP1202 w/PowerSearch, Automatic Target Recognition Survey Total Station w/ 2 Keyboards, EGL, Lase | \$ | 25,905 | 13% | \$22,537.35 |
| 737454 | TCP1202 w/PowerSearch, Automatic Target Recognition Total Station, 1 Keyboard, Laser Plumr | 1 | 24,600 | 13% | \$21,402.00 |
| 733256 | MCF32, Compact Flash Card, 32MB | 1 | 200 | 13% | \$174.00 |
| 733527 | TPS1200 User Manual, English | 1 | Incl. | Incl. | Incl. |
| 733538 | TPS1200 System Field Manual, English | 1 | Incl. | Incl. | Incl. |
| 733542 | TPS1200 Application Field Manuals, English | 1 | Incl. | Incl. | Incl. |
| 734370 | TPS1200 CD-ROM | 1 | Incl. | Incl. | Incl. |
| 734752 | GKL211, Charger BASIC, for Li-Ion batteries GEB221 and GEB211, car adapter cable and net ac | 1 | 110 | 13% | \$95.70 |
| 734150 | GTS20, 2nd Keyboard, for TPS1200 Instruments | 1 | 430 | 13% | \$374.10 |
| 667304 | GDF121 PRO Tribach, without optical plummet, pale green. | 1 | 385 | 13% | \$334.95 |
| 733270 | GEB221, Lithium-Ion battery, 4Ah, rechargeable. To be used with TPS1200 and GPS1200 series | 1 | 180 | 13% | \$156.60 |
| 741974 | TCP1201 w/PowerSearch, Automatic Target Recognition Survey Total Station w/ 2 Keyboards, EGL, Lase | \$ | 27,195 | 13% | \$23,659.65 |
| 737455 | TCP1201 w/PowerSearch, Automatic Target Recognition Total Station, 1 Keyboard, Laser Plumr | 1 | 25,890 | 13% | \$22,524.30 |
| 733256 | MCF32, Compact Flash Card, 32MB | 1 | 200 | 13% | \$174.00 |
| 733527 | TPS1200 User Manual, English | 1 | Incl. | Incl. | Incl. |
| 733538 | TPS1200 System Field Manual, English | 1 | Incl. | Incl. | Incl. |
| 733542 | TPS1200 Application Field Manuals, English | 1 | Incl. | Incl. | Incl. |
| 734370 | TPS1200 CD-ROM | 1 | Incl. | Incl. | Incl. |
| 734752 | GKL211, Charger BASIC, for Li-Ion batteries GEB221 and GEB211, car adapter cable and net ac | 1 | 110 | 13% | \$95.70 |
| 734150 | GTS20, 2nd Keyboard, for TPS1200 Instruments | 1 | 430 | 13% | \$374.10 |
| 667304 | GDF121 PRO Tribach, without optical plummet, pale green. | 1 | 385 | 13% | \$334.95 |
| 733270 | GEB221, Lithium-Ion battery, 4Ah, rechargeable. To be used with TPS1200 and GPS1200 series | 1 | 180 | 13% | \$156.60 |

**SIN No 18-121
Total Stations
(6) TPS1200 Packages**

| Effective Date | 01-Aug-04 | | | USA | NY State | NY State |
|--|--|---|----|--------|----------|-------------|
| Product Code | Sub-Code | Description | | Price | Discount | Price |
| TPS1200 Total Stations - Reflectorless - R100 Automatic Target Recognition, w/PowerSearch | | | | | | |
| 741975 | TCRP1205 w/PowerSearch, PinPoint R100, Automatic Target Recognition Survey Total Station w/ 2 Keyb | | \$ | 24,705 | 13% | \$21,493.35 |
| | 737464 | TCRP1205 w/PowerSearch, PinPoint R100, Automatic Target Recognition Total Station, 1 Keybo | 1 | 23,400 | 13% | \$20,358.00 |
| | 733256 | MCF32, Compact Flash Card, 32MB | 1 | 200 | 13% | \$174.00 |
| | 733527 | TPS1200 User Manual, English | 1 | Incl. | Incl. | Incl. |
| | 733538 | TPS1200 System Field Manual, English | 1 | Incl. | Incl. | Incl. |
| | 733542 | TPS1200 Application Field Manuals, English | 1 | Incl. | Incl. | Incl. |
| | 734370 | TPS1200 CD-ROM | 1 | Incl. | Incl. | Incl. |
| | 734752 | GKL211, Charger BASIC, for Li-Ion batteries GEB221 and GEB211, car adapter cable and net ac | 1 | 110 | 13% | \$95.70 |
| | 734150 | GTS20, 2nd Keyboard, for TPS1200 Instruments | 1 | 430 | 13% | \$374.10 |
| | 667304 | GDF121 PRO Tribach, without optical plummet, pale green. | 1 | 385 | 13% | \$334.95 |
| | 733270 | GEB221, Lithium-Ion battery, 4Ah, rechargeable. To be used with TPS1200 and GPS1200 series | 1 | 180 | 13% | \$156.60 |
| 741976 | TCRP1203 w/PowerSearch, PinPoint R100, Automatic Target Recognition Survey Total Station w/ 2 Keyb | | \$ | 26,705 | 13% | \$23,233.35 |
| | 737465 | TCRP1203 w/PowerSearch, PinPoint R100, Automatic Target Recognition Total Station, 1 Keybo | 1 | 25,400 | 13% | \$22,098.00 |
| | 733256 | MCF32, Compact Flash Card, 32MB | 1 | 200 | 13% | \$174.00 |
| | 733527 | TPS1200 User Manual, English | 1 | Incl. | Incl. | Incl. |
| | 733538 | TPS1200 System Field Manual, English | 1 | Incl. | Incl. | Incl. |
| | 733542 | TPS1200 Application Field Manuals, English | 1 | Incl. | Incl. | Incl. |
| | 734370 | TPS1200 CD-ROM | 1 | Incl. | Incl. | Incl. |
| | 734752 | GKL211, Charger BASIC, for Li-Ion batteries GEB221 and GEB211, car adapter cable and net ac | 1 | 110 | 13% | \$95.70 |
| | 734150 | GTS20, 2nd Keyboard, for TPS1200 Instruments | 1 | 430 | 13% | \$374.10 |
| | 667304 | GDF121 PRO Tribach, without optical plummet, pale green. | 1 | 385 | 13% | \$334.95 |
| | 733270 | GEB221, Lithium-Ion battery, 4Ah, rechargeable. To be used with TPS1200 and GPS1200 series | 1 | 180 | 13% | \$156.60 |
| 741977 | TCRP1202 w/PowerSearch, PinPoint R100, Automatic Target Recognition Survey Total Station w/ 2 Keyb | | \$ | 28,405 | 13% | \$24,712.35 |
| | 737466 | TCRP1202 w/PowerSearch, PinPoint R100, Automatic Target Recognition Total Station, 1 Keybo | 1 | 27,100 | 13% | \$23,577.00 |
| | 733256 | MCF32, Compact Flash Card, 32MB | 1 | 200 | 13% | \$174.00 |
| | 733527 | TPS1200 User Manual, English | 1 | Incl. | Incl. | Incl. |
| | 733538 | TPS1200 System Field Manual, English | 1 | Incl. | Incl. | Incl. |
| | 733542 | TPS1200 Application Field Manuals, English | 1 | Incl. | Incl. | Incl. |
| | 734370 | TPS1200 CD-ROM | 1 | Incl. | Incl. | Incl. |
| | 734752 | GKL211, Charger BASIC, for Li-Ion batteries GEB221 and GEB211, car adapter cable and net ac | 1 | 110 | 13% | \$95.70 |
| | 734150 | GTS20, 2nd Keyboard, for TPS1200 Instruments | 1 | 430 | 13% | \$374.10 |
| | 667304 | GDF121 PRO Tribach, without optical plummet, pale green. | 1 | 385 | 13% | \$334.95 |
| | 733270 | GEB221, Lithium-Ion battery, 4Ah, rechargeable. To be used with TPS1200 and GPS1200 series | 1 | 180 | 13% | \$156.60 |
| 741978 | TCRP1201 w/PowerSearch, PinPoint R100, Automatic Target Recognition Survey Total Station w/ 2 Keyb | | \$ | 29,695 | 13% | \$25,834.65 |
| | 737467 | TCRP1201 w/PowerSearch, PinPoint R100, Automatic Target Recognition Total Station, 1 Keybo | 1 | 28,390 | 13% | \$24,699.30 |
| | 733256 | MCF32, Compact Flash Card, 32MB | 1 | 200 | 13% | \$174.00 |
| | 733527 | TPS1200 User Manual, English | 1 | Incl. | Incl. | Incl. |
| | 733538 | TPS1200 System Field Manual, English | 1 | Incl. | Incl. | Incl. |
| | 733542 | TPS1200 Application Field Manuals, English | 1 | Incl. | Incl. | Incl. |
| | 734370 | TPS1200 CD-ROM | 1 | Incl. | Incl. | Incl. |
| | 734752 | GKL211, Charger BASIC, for Li-Ion batteries GEB221 and GEB211, car adapter cable and net ac | 1 | 110 | 13% | \$95.70 |
| | 734150 | GTS20, 2nd Keyboard, for TPS1200 Instruments | 1 | 430 | 13% | \$374.10 |
| | 667304 | GDF121 PRO Tribach, without optical plummet, pale green. | 1 | 385 | 13% | \$334.95 |
| | 733270 | GEB221, Lithium-Ion battery, 4Ah, rechargeable. To be used with TPS1200 and GPS1200 series | 1 | 180 | 13% | \$156.60 |

SIN No 18-121
Total Stations
(6) TPS1200 Packages

| Effective Date | 01-Aug-04 | | | USA | NY State | NY State |
|--|-----------|---|----|--------|----------|-------------|
| Product Code | Sub-Code | Description | | Price | Discount | Price |
| TPS1200 Total Stations - Reflectorless - R300 Automatic Target Recognition, w/PowerSearch | | | | | | |
| 741979 | TCRP1205 | w/PowerSearch, PinPoint R300, Automatic Target Recognition Survey Total Station w/ 2 Keyb- | \$ | 26,255 | 13% | \$22,841.85 |
| | 737468 | TCRP1205 w/PowerSearch, PinPoint R300, Automatic Target Recognition Total Station, 1 Keybo | 1 | 24,950 | 13% | \$21,706.50 |
| | 733256 | MCF32, Compact Flash Card, 32MB | 1 | 200 | 13% | \$174.00 |
| | 733527 | TPS1200 User Manual, English | 1 | Incl. | Incl. | Incl. |
| | 733538 | TPS1200 System Field Manual, English | 1 | Incl. | Incl. | Incl. |
| | 733542 | TPS1200 Application Field Manuals, English | 1 | Incl. | Incl. | Incl. |
| | 734370 | TPS1200 CD-ROM | 1 | Incl. | Incl. | Incl. |
| | 734752 | GKL211, Charger BASIC, for Li-Ion batteries GEB221 and GEB211, car adapter cable and net ac | 1 | 110 | 13% | \$95.70 |
| | 734150 | GTS20, 2nd Keyboard, for TPS1200 Instruments | 1 | 430 | 13% | \$374.10 |
| | 667304 | GDF121 PRO Tribach, without optical plummet, pale green. | 1 | 385 | 13% | \$334.95 |
| | 733270 | GEB221, Lithium-Ion battery, 4Ah, rechargeable. To be used with TPS1200 and GPS1200 series | 1 | 180 | 13% | \$156.60 |
| 741980 | TCRP1203 | w/PowerSearch, PinPoint R300, Automatic Target Recognition Survey Total Station w/ 2 Keyb- | \$ | 28,255 | 13% | \$24,581.85 |
| | 737469 | TCRP1203 w/PowerSearch, PinPoint R300, Automatic Target Recognition Total Station, 1 Keybo | 1 | 26,950 | 13% | \$23,446.50 |
| | 733256 | MCF32, Compact Flash Card, 32MB | 1 | 200 | 13% | \$174.00 |
| | 733527 | TPS1200 User Manual, English | 1 | Incl. | Incl. | Incl. |
| | 733538 | TPS1200 System Field Manual, English | 1 | Incl. | Incl. | Incl. |
| | 733542 | TPS1200 Application Field Manuals, English | 1 | Incl. | Incl. | Incl. |
| | 734370 | TPS1200 CD-ROM | 1 | Incl. | Incl. | Incl. |
| | 734752 | GKL211, Charger BASIC, for Li-Ion batteries GEB221 and GEB211, car adapter cable and net ac | 1 | 110 | 13% | \$95.70 |
| | 734150 | GTS20, 2nd Keyboard, for TPS1200 Instruments | 1 | 430 | 13% | \$374.10 |
| | 667304 | GDF121 PRO Tribach, without optical plummet, pale green. | 1 | 385 | 13% | \$334.95 |
| | 733270 | GEB221, Lithium-Ion battery, 4Ah, rechargeable. To be used with TPS1200 and GPS1200 series | 1 | 180 | 13% | \$156.60 |
| 741981 | TCRP1202 | w/PowerSearch, PinPoint R300, Automatic Target Recognition Survey Total Station w/ 2 Keyb- | \$ | 29,955 | 13% | \$26,060.85 |
| | 737470 | TCRP1202 w/PowerSearch, PinPoint R300, Automatic Target Recognition Total Station, 1 Keybo | 1 | 28,650 | 13% | \$24,925.50 |
| | 733256 | MCF32, Compact Flash Card, 32MB | 1 | 200 | 13% | \$174.00 |
| | 733527 | TPS1200 User Manual, English | 1 | Incl. | Incl. | Incl. |
| | 733538 | TPS1200 System Field Manual, English | 1 | Incl. | Incl. | Incl. |
| | 733542 | TPS1200 Application Field Manuals, English | 1 | Incl. | Incl. | Incl. |
| | 734370 | TPS1200 CD-ROM | 1 | Incl. | Incl. | Incl. |
| | 734752 | GKL211, Charger BASIC, for Li-Ion batteries GEB221 and GEB211, car adapter cable and net ac | 1 | 110 | 13% | \$95.70 |
| | 734150 | GTS20, 2nd Keyboard, for TPS1200 Instruments | 1 | 430 | 13% | \$374.10 |
| | 667304 | GDF121 PRO Tribach, without optical plummet, pale green. | 1 | 385 | 13% | \$334.95 |
| | 733270 | GEB221, Lithium-Ion battery, 4Ah, rechargeable. To be used with TPS1200 and GPS1200 series | 1 | 180 | 13% | \$156.60 |
| 741982 | TCRP1201 | w/PowerSearch, PinPoint R300, Automatic Target Recognition Survey Total Station w/ 2 Keyb- | \$ | 31,245 | 13% | \$27,183.15 |
| | 737471 | TCRP1201 w/PowerSearch, PinPoint R300, Automatic Target Recognition Total Station, 1 Keybo | 1 | 29,940 | 13% | \$26,047.80 |
| | 733256 | MCF32, Compact Flash Card, 32MB | 1 | 200 | 13% | \$174.00 |
| | 733527 | TPS1200 User Manual, English | 1 | Incl. | Incl. | Incl. |
| | 733538 | TPS1200 System Field Manual, English | 1 | Incl. | Incl. | Incl. |
| | 733542 | TPS1200 Application Field Manuals, English | 1 | Incl. | Incl. | Incl. |
| | 734370 | TPS1200 CD-ROM | 1 | Incl. | Incl. | Incl. |
| | 734752 | GKL211, Charger BASIC, for Li-Ion batteries GEB221 and GEB211, car adapter cable and net ac | 1 | 110 | 13% | \$95.70 |
| | 734150 | GTS20, 2nd Keyboard, for TPS1200 Instruments | 1 | 430 | 13% | \$374.10 |
| | 667304 | GDF121 PRO Tribach, without optical plummet, pale green. | 1 | 385 | 13% | \$334.95 |
| | 733270 | GEB221, Lithium-Ion battery, 4Ah, rechargeable. To be used with TPS1200 and GPS1200 series | 1 | 180 | 13% | \$156.60 |

SIN No 18-121
Total Stations
(6) TPS1200 Packages

| Effective Date | 01-Aug-04 | | USA | NY State | NY State |
|---|---|--|-----------------|----------|------------|
| Product Code | Sub-Code | Description | Price | Discount | Price |
| Base Robotic Radio Modem Kit for TPS1200 | | | | | |
| 741983 | TCPS27 B - Base Robotic Radio Modem Kit for TPS1200, Includes: | | \$ 1,830 | 13% | \$1,592.10 |
| | 734161 | TCPS27 B (Base) Radio Modem with antenna, user manual | 1 | 1,430 | \$1,244.10 |
| | 707525 | Lemo Canon converter 30°, for PC. | 1 | 80 | \$69.60 |
| | 734697 | GEV186, Y-Cable, Connects RX1200 or TCPS27 to TPS1200 & External Battery, 1.8m | 1 | 290 | \$252.30 |
| | 734163 | GHT43, Adapter for mounting TCPS26/27 on GST20/GST120 Tripod | 1 | 30 | \$26.10 |
| Energy1200 Kit for - TPS1200 | | | | | |
| 741984 | Energy1200 for TPS1200 Robotic Set-Up, Includes: | | \$ 770 | 13% | \$669.90 |
| | 402210 | GEB70 Small External Battery NiCd, 12V 2Ah, rechargeable. | 1 | 210 | \$182.70 |
| | 733271 | GKL221, Charger PRO. To be used with up to two charging adapters GDI221 or GDI222, Charge | 1 | 500 | \$435.00 |
| | 733323 | GDI221, Adapter for GKL221 for charging 2 Li-Ion batteries GEB221, GEB211. | 1 | 60 | \$52.20 |
| Remote Controller Kits for TPS1200 Robotic Instruments | | | | | |
| 741985 | RX1220 - Robotic Accessory kit, container, Includes: | | \$ 5,370 | 13% | \$4,671.90 |
| | 733261 | RX1220T, System 1200 Controller with Integrated radio modem, antenna, battery compartment, t | 1 | 4,750 | \$4,132.50 |
| | 733269 | GEB211, Lithium-Ion battery, 2Ah, rechargeable. To be used with RX1220. | 1 | 130 | \$113.10 |
| | 734167 | TPS1200 Application "Reference Line" | 1 | 290 | \$252.30 |
| | 733264 | GHT39, Holder for attaching RX1200 Series Controller to all poles (except mini poles). | 1 | 50 | \$43.50 |
| | 739192 | GHT51, Clamp arrangement for attaching the GHT39 to all poles (except mini poles) | 1 | 150 | \$130.50 |
| 741986 | AllegroCE/RCS - Robotic Accessory Kit, Includes: | | \$ 6,756 | 13% | \$5,877.72 |
| | 8212729 | AllegroCE/RCS Data Collector w/Internal Radio Modem, w/64Mb Ram and 128Mb Data Storage | 1 | 4,995 | \$4,345.65 |
| | 8212084 | Carlson SurvCE RTS | 1 | 1,495 | \$1,300.65 |
| | 8212221 | AllegroCE USB/Power Dock | 1 | 120 | \$104.40 |
| | 8211598 | Pole Bracket Quick Release | 1 | 80 | \$69.60 |
| | 8212364 | Cradle for AllegroCE (requires 8211598) | 1 | 66 | \$57.42 |
| Pole & Prism Kit for TPS1200 | | | | | |
| 741987 | Robotic Pole & Prism, Includes: | | \$ 1,185 | 13% | \$1,030.95 |
| | 385500 | Reflector pole GLS11, telescopic, with circular bubble, cm and ft graduation, extends to 2,15m | 1 | 195 | \$169.65 |
| | 639985 | GRZ4 360° Reflector | 1 | 990 | \$861.30 |

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(7) GPS1200 Surveying

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|---|--|-------------|-----------|----------|-------------|
| Product Code | Sub-Code | Description | New Price | Discount | Price |
| GPS1200 Receivers and Components | | | | | |
| 733243 | GX1210, GPS Single Frequency Survey Receiver | | \$ 5,250 | 13% | \$4,567.50 |
| 733244 | GX1220, Geodetic GPS Dual Frequency Receiver | | \$ 12,550 | 13% | \$10,918.50 |
| 733245 | GX1230, Geodetic GPS Dual Frequency RTK Receiver | | \$ 15,590 | 13% | \$13,563.30 |
| Note 1: If ordering GX1210 (733243), GX1220 (733244) or GX1230 (733245) the technical documentation is included. Please specify which language is required | | | | | |
| GPS Antennas | | | | | |
| 733251 | AX1201, Single Frequency Antenna for GX1210 Receiver | | \$ 1,150 | 13% | \$1,000.50 |
| 733252 | AX1202, Dual Frequency Antenna for GX1220 / GX1230 and GRX1200 Receivers | | \$ 1,750 | 13% | \$1,522.50 |
| Choke-Ring Antennas | | | | | |
| 667132 | AT504 dual-frequency choke-ring antenna for GPS receivers. Dorne Margolin, JPL design. Conforms to IGS 'typi | | \$ 4,500 | 13% | \$3,915.00 |
| 667140 | Weather-protection radome for AT504 choke ring antenna. | | \$ 200 | 13% | \$174.00 |
| From 5/8" x 11 to Stub Adapter | | | | | |
| 667217 | GAD31 Screw-to-stub adapter for fitting GPS antenna on carriers with stub and poles with stub. | | \$ 130 | 13% | \$113.10 |
| Note 2 : Screws into base of antenna. Needed to setup antenna on carriers with stub and poles with stub | | | | | |
| Antenna Cables | | | | | |
| 667200 | 1.2m antenna cable. | | \$ 60 | 13% | \$52.20 |
| 667201 | 1.6m extension for antenna cable. | | \$ 70 | 13% | \$60.90 |
| 724969 | 1.8m antenna cable. To be used for the balanced all-on-the-pole setup. | | \$ 85 | 13% | \$73.95 |
| 636959 | 2.8 m antenna cable | | \$ 55 | 13% | \$47.85 |
| 632372 | 10 m antenna cable | | \$ 130 | 13% | \$113.10 |
| 632390 | 30m antenna cable. | | \$ 500 | 13% | \$435.00 |
| 664813 | 50m antenna cable. | | \$ 750 | 13% | \$652.50 |
| 713483 | 70m antenna cable. | | \$ 900 | 13% | \$783.00 |
| Terminal | | | | | |
| 733261 | RX1220T, System 1200 Controller with Integrated radio modem, antenna, battery compartment, touch screen, all | | \$ 4,750 | 13% | \$4,132.50 |
| 738376 | RX1220, System 1200 Controller with Integrated radio modem, antenna, battery compartment, alpha keyboard, 2 | | \$ 4,650 | 13% | \$4,045.50 |
| 733260 | RX1210T, System 1200 Controller with touch screen, alpha keyboard, 2 x GDZ56 pens for touch screen, user ma | | \$ 1,700 | 13% | \$1,479.00 |
| 738375 | RX1210, System 1200 Controller with alpha keyboard, user manual. Can be used as GPS1200 Controller or TPS | | \$ 1,600 | 13% | \$1,392.00 |
| 733266 | GHT41, Hand Strap for RX1200 Series Controller with utility hook for attaching to belt or tripod | | \$ 50 | 13% | \$43.50 |
| 733283 | GEV163, 1.8m controller cable connecting RX1200 Controller series to GX1200 GPS Receiver | | \$ 170 | 13% | \$147.90 |
| 733284 | GEV164, 1.0m cable, connecting the RX1200 Controller series to GPS Receiver. To be used for the balanced all | | \$ 130 | 13% | \$113.10 |
| Note 3 : Transport Container is included with RX1220T and RX1220 | | | | | |
| GPS1200 - Power Supply | | | | | |
| Power Supply | | | | | |
| 733270 | GEB221, Lithium-Ion battery, 4Ah, rechargeable. To be used with TPS1200 and GPS1200 series. | | \$ 180 | 13% | \$156.60 |
| 727367 | GEB171 Large External Battery, NiMH, 12V/8Ah, rechargeable. | | \$ 395 | 13% | \$343.65 |
| 402210 | GEB70 Small External Battery NiCd, 12V 2Ah, rechargeable. | | \$ 210 | 13% | \$182.70 |
| Chargers | | | | | |
| 733271 | GKL221, Charger PRO. To be used with up to two charging adapters GDI221 or GDI222, Charger cable and net | | \$ 500 | 13% | \$435.00 |
| 733323 | GDI221, Adapter for GKL221 for charging 2 Li-Ion batteries GEB221, GEB211. | | \$ 60 | 13% | \$52.20 |
| 733322 | GDI222, Adapter for GKL221 for charging Ni-Mh batteries of type GEB121, GEB111, charger cable included for | | \$ 60 | 13% | \$52.20 |
| 734389 | GDC221, Car adapter for the GKL221 charger. Allows the use of the GKL221 with a cigarette lighter; 12V24V DC | | \$ 180 | 13% | \$156.60 |
| 739921 | GKL112, Charger BASIC for NiMH batteries GEB112 & GEB111, car adaptor cable included. | | \$ 80 | 13% | \$69.60 |
| 734752 | GKL211, Charger BASIC, for Li-Ion batteries GEB221 and GEB211, car adaptor cable and net adaptor included. | | \$ 110 | 13% | \$95.70 |
| Battery Cables | | | | | |
| 560130 | 1.8m cable, connects GEB171 external battery to GPS receiver. | | \$ 130 | 13% | \$113.10 |
| 636972 | 0.5m cable, connects GEB171 external battery to GPS receiver. | | \$ 130 | 13% | \$113.10 |
| 733298 | GEV172, 2.8m Y-cable connects GPS Receiver with two external power supplies | | \$ 415 | 13% | \$361.05 |
| 439038 | GEV71, 4m car battery cable, connects GPS receiver to 12V car battery. | | \$ 210 | 13% | \$182.70 |

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|--|---|-------------|-----------|----------|------------|
| Product Code | Sub-Code | Description | New Price | Discount | Price |
| GPS1200 - Data Storage and Data Transfer | | | | | |
| Compact Flash Card | | | | | |
| 733256 | MCF32, Compact Flash Card, 32MB | | \$ 200 | 13% | \$174.00 |
| 733257 | MCF256, Compact Flash Card, 256MB | | \$ 570 | 13% | \$495.90 |
| Card Reader / Adaptor | | | | | |
| 733259 | MCR5, Card Reader for Compact Flash Card | | \$ 540 | 13% | \$469.80 |
| 733258 | MCFAD1, Compact Flash PC Card adapter | | \$ 40 | 13% | \$34.80 |
| Internal Memory Option | | | | | |
| 733319 | SRIM32, Internal memory 32MB for GPS Receiver. Fitted at factory if ordered together with Receiver | | \$ 1,650 | 13% | \$1,435.50 |
| 733320 | SRIM256, Internal memory 256 MB for GPS Receiver. Fitted at factory if ordered together with Receiver. | | \$ 3,300 | 13% | \$2,871.00 |
| Note 4 : Internal memory option must be fitted at factory. Special Order. Allow 4-6 weeks delivery. | | | | | |
| Data Transfer Cables | | | | | |
| 733280 | GEV160, Data Transfer Cable, connects GPS1200 or RX1220 to PC (9-Pin RS232 Serial), 2.8m | | \$ 130 | 13% | \$113.10 |
| 734700 | GEV189, Data transfer cable, Lemo to USB connector (incl. USB electronics), 2.0m. Connects TPS/DNA to PC fr | | \$ N/A | | |
| GPS1200 - Transport Case | | | | | |
| Transport Case | | | | | |
| 733267 | GVP623, Hard container for GX1210 / GX1220 / GX1230 and GRX1200 Receivers, AX1201 / AX1202 Antenna, | | \$ 180 | 13% | \$156.60 |
| GPS1200 - Set-Up on Tripod | | | | | |
| Tripods | | | | | |
| 667301 | GST120-9 Tripod, telescopic, selfclosing, with accessories, without pouch. | | \$ 350 | 13% | \$304.50 |
| 399244 | GST05 Tripod, telescopic, with polymer coating, with accessories. | | \$ 250 | 13% | \$217.50 |
| 563630 | Aluminum-Tripod GST05L, telescopic, with accessories. | | \$ 250 | 13% | \$217.50 |
| Tribrachs | | | | | |
| 667307 | GDF122 PRO Tribrach, with optical plummet, pale green. | | \$ 495 | 13% | \$430.65 |
| 667308 | GDF112 BASIC Tribrach, with optical plummet, pale green/red. | | \$ 350 | 13% | \$304.50 |
| 667304 | GDF121 PRO Tribrach, without optical plummet, pale green. | | \$ 385 | 13% | \$334.95 |
| 667305 | GDF111 BASIC Tribrach, without optical plummet, pale green/red. | | \$ 250 | 13% | \$217.50 |
| Carriers | | | | | |
| 667216 | GRT146 Carrier with 5/8 inch screw, GPS antenna screws on directly. | | \$ 110 | 13% | \$95.70 |
| 667313 | Carrier GRT144 for GPS antenna, EDM reflectors and target plates, pale green. | | \$ 115 | 13% | \$100.05 |
| 667316 | SNLL121, Sensornadir laser plummet, pale green, with user manual. | | \$ 495 | 13% | \$430.65 |
| Height Hook | | | | | |
| 667244 | Height hook with integrated tape measure | | \$ 190 | 13% | \$165.30 |
| GPS1200 - Poles, Accessories & MiniPack | | | | | |
| 13% | | | | | |
| \$0.00 | | | | | |
| Poles and Accessories and MiniPack | | | | | |
| 560138 | Quick stand with 3 telescopic legs, for aluminum or carbon fiber pole | | \$ 525 | 13% | \$456.75 |
| 667221 | Bottom section aluminum pole with steel tip. | | \$ 80 | 13% | \$69.60 |
| 667222 | Top section aluminum pole with 5/8" screw. | | \$ 80 | 13% | \$69.60 |
| 667224 | Top section aluminum pole with stub. | | \$ 80 | 13% | \$69.60 |
| 667225 | Bottom section carbon-fiber pole with steel tip. | | \$ 250 | 13% | \$217.50 |
| 667226 | Top section carbon-fiber pole with 5/8" screw. | | \$ 250 | 13% | \$217.50 |
| 667227 | Top section carbon-fiber pole with stub. | | \$ 250 | 13% | \$217.50 |
| Datalogger Accessories | | | | | |
| 8211598 | Pole Bracket Quick Release | | \$ 80 | 13% | \$69.60 |
| 8211600 | Cradle for Datalogger | | \$ 65 | 13% | \$56.55 |
| Holders | | | | | |
| 667223 | Grip with circular bubble and fixing element. | | \$ 180 | 13% | \$156.60 |
| 733264 | GHT39, Holder for attaching RX1200 Series Controller to all poles (except mini poles). | | \$ 50 | 13% | \$43.50 |
| 733265 | GHT40, Holder for GX1210 / GX1220 / GX1230 GPS Receiver for balanced all-on-the-pole setup | | \$ 130 | 13% | \$113.10 |
| 738169 | GHT50, Holder for GX1210 / GX1220 / GX1230 GPS Receiver with Controller attached for minimum weight all-o | | \$ 110 | 13% | \$95.70 |
| Minipack | | | | | |
| 667137 | Minipack, holds GPS receiver (and modems). | | \$ 140 | 13% | \$121.80 |
| 667228 | Telescopic rod with 5/8 inch screw. Fits in minipack 667137. Fits in base 667236. | | \$ 60 | 13% | \$52.20 |

SIN No 18-121
Total Stations
(7) GPS1200 Surveying

| Effective Date | 01-Aug-04 | | USA | NY State | NY State |
|--|--|-------------|-----------|----------|------------|
| Product Code | Sub-Code | Description | New Price | Discount | Price |
| GPS1200 - Radio Modems | | | | | |
| Radio Modems | | | | | |
| 8211944 | PDL Base Station Standard Kit 450-470 MHZ - does not include tripod, battery, charger | | \$ 2,765 | 13% | \$2,405.55 |
| | Includes: | | | | |
| | PDL Base Modem 450-470 MHZ | | Incl. | 13% | Incl. |
| | 450-470 MHZ Mobile Whip Antenna 2.4 dBi | | Incl. | 13% | Incl. |
| | Mobile Whip Antenna Mount 8" | | Incl. | 13% | Incl. |
| | Antenna Mast, Tripod Side Mount | | Incl. | 13% | Incl. |
| | Power/Data Cables | | Incl. | 13% | Incl. |
| | Programming Cable, PDL Base to PC | | Incl. | 13% | Incl. |
| | PDL Base Carrying Case | | Incl. | 13% | Incl. |
| | User Guide | | Incl. | 13% | Incl. |
| | PDLCONF Software | | Incl. | 13% | Incl. |
| 8208224 | PDL Base Station Deluxe Kit 450-470 MHZ | | \$ 3,298 | 13% | \$2,869.26 |
| | Includes: | | | | |
| | PDL Base Modem 450-470 MHZ | | Incl. | 13% | Incl. |
| | 450-470 MHZ Mobile Whip Antenna 2.4 dBi | | Incl. | 13% | Incl. |
| | Mobile Whip Antenna Mount 8" | | Incl. | 13% | Incl. |
| | Tripod Mast and Carrying Case | | Incl. | 13% | Incl. |
| | Base Station Battery with Carrying Case | | Incl. | 13% | Incl. |
| | Battery Charger | | Incl. | 13% | Incl. |
| | Power/Data Cables | | Incl. | 13% | Incl. |
| | Programming Cable, PDL Base to PC | | Incl. | 13% | Incl. |
| | PDL Base Carrying Case | | Incl. | 13% | Incl. |
| | User Guide | | Incl. | 13% | Incl. |
| | PDLCONF Software | | Incl. | 13% | Incl. |
| 8209611 | PDL Base Station Kit 430-450 MHZ | | \$ 3,298 | 13% | \$2,869.26 |
| 8214231 | PDL Base Station Standard Kit 430-450 MHZ - does not include tripod, battery, charger | | \$ 2,765 | 13% | \$2,405.55 |
| 8214694 | PDL Rover Modem 410-430 MHZ, w/GFU15-0 Housing (25 Kz) | | \$ 1,495 | 13% | \$1,300.65 |
| 8214695 | PDL Rover Modem 430-450 MHZ, w/GFU15-1 Housing (25 Kz) | | \$ 1,495 | 13% | \$1,300.65 |
| 8214946 | PDL Rover Modem 450-470 MHZ, w/GFU15-0 Housing (25 Kz) | | \$ 1,495 | 13% | \$1,300.65 |
| Radio Modems - Components | | | | | |
| 8206779 | PDL Base Modem 430-450 MHZ | | \$ 1,998 | 13% | \$1,738.26 |
| 8206780 | PDL Base Modem 450-470 MHZ | | \$ 1,998 | 13% | \$1,738.26 |
| 8201642 | Base Station Battery (33 Ah) | | \$ 246 | 13% | \$214.02 |
| 8201710 | Battery Charger | | \$ 138 | 13% | \$120.06 |
| 8206822 | PDL Base Soft Carrying Case | | \$ 68 | 13% | \$59.16 |
| 8206823 | PDL Base Shipping Case | | \$ 154 | 13% | \$133.98 |
| 733275 | GFU14-0, Satelline 3AS radio modem (433.525 MHz, 25.0 kHz channel spacing, 0.5 W) already integrated into r | | \$ 1,900 | 13% | \$1,653.00 |
| 733276 | GFU14-1, Satelline 3AS radio modem (406.425 MHz, 25.0 kHz channel spacing, 1.0 W) already integrated into r | | \$ 1,900 | 13% | \$1,653.00 |
| 738272 | GFU14-2, Satelline 3AS radio modem (445.000 MHz, 12.5 kHz channel spacing, 1.0 W) already integrated into r | | \$ 1,900 | 13% | \$1,653.00 |
| 738273 | GFU14-3, Satelline 3AS radio modem (443.000 MHz, 12.5 kHz channel spacing, 1.0 W) already integrated into r | | \$ 1,900 | 13% | \$1,653.00 |
| 738274 | GFU14-4, Satelline 3AS radio modem (440.550 MHz, 25.0 kHz channel spacing, 0.5 W) already integrated into r | | \$ 1,900 | 13% | \$1,653.00 |
| 738275 | GFU14-5, Satelline 3AS radio modem (458.150 MHz, 12.5 kHz channel spacing, 1.0 W) already integrated into r | | \$ 1,900 | 13% | \$1,653.00 |
| 738276 | GFU14-6, Satelline 3AS radio modem (439.8625 MHz, 12.5 kHz channel spacing, 1.0 W) already integrated into | | \$ 1,900 | 13% | \$1,653.00 |
| 639968 | 1.8m Cable, 15 pin RS232 to 8 pin LEMO. Connects Satelline radio modem to GPS receiver. Only required if hou | | \$ 165 | 13% | \$143.55 |
| Note 5 : US Regulations require to obtain a specific license to use this radio equipment. | | | | | |
| Please contact the FCC to obtain such a license | | | | | |
| Radio Antennas and Mounts | | | | | |
| 8204546 | 450-470 MHZ Mobile Whip Antenna 5dBi | | \$ 58 | 13% | \$50.46 |
| 8206812 | 450-470 MHZ Mobile Whip Antenna 2.4 dBi | | \$ 48 | 13% | \$41.76 |
| 8206813 | Mobile Whip Pole Mount 8" | | \$ 158 | 13% | \$137.46 |
| 8206814 | Tripod Antenna Mast and Carrying Case | | \$ 474 | 13% | \$412.38 |
| 639964 | Gainflex radio antenna, frequency range 400 – 435 MHz | | \$ 35 | 13% | \$30.45 |
| 667243 | Gainflex radio antenna, frequency range 435 – 470 MHz | | \$ 35 | 13% | \$30.45 |
| Real-Time Accessories | | | | | |
| 667219 | Arm 15cm long, attaches to GPS antenna. Gainflex antenna fits on arm. Antenna cable connects to arm. | | \$ 80 | 13% | \$69.60 |
| 667220 | Arm 3cm long, screws on telescopic rod. Gainflex antenna fits on arm. Antenna cable connects to arm. | | \$ 60 | 13% | \$52.20 |
| 667236 | Base with 5/8 inch screw, for setting up telescopic rod on tripod. | | \$ 60 | 13% | \$52.20 |
| 667233 | Housing for Satelline radio modem, fits on side of GPS receiver. | | \$ 165 | 13% | \$143.55 |
| 639968 | 1.8m Cable, 15 pin RS232 to 8 pin LEMO. Connects Satelline radio modem to GPS receiver. Only required if hou | | \$ 165 | 13% | \$143.55 |
| 733297 | GEV171, 1.8m cable to program, the Satelline 3AS radio modem inside the GFU14 housing. | | \$ 425 | 13% | \$369.75 |

SIN No 18-121
Total Stations
(7) GPS1200 Surveying

| Effective Date | 01-Aug-04 | | USA | NY State | NY State |
|---|-----------|--|-----------|----------|------------|
| Product Code | Sub-Code | Description | New Price | Discount | Price |
| Cellular Modems for RTK | | | | | |
| Cellular Modems and Antennas | | | | | |
| 733278 | | GFU17, Housing with Siemens MC45 mobile phone (900, 1800, 1900 Mhz), fits on side of GPS Receiver | \$ 1,250 | 13% | \$1,087.50 |
| 667237 | | Antenna for 900/1800 MHz mobile network. | \$ 170 | 13% | \$147.90 |
| 734756 | | GAT5, Antenna for US mobile network (800/1900MHz). | \$ 140 | 13% | \$121.80 |
| Receiver Options and Applications | | | | | |
| PPS/Event Options for GX1200 Receivers | | | | | |
| 733321 | | EI3, PPS Output, 2 Events Input Option for GX1200 GPS Receivers. Fitted at factory if ordered together with Receiver | \$ 850 | 13% | \$739.50 |
| 403448 | | 2m cable, connects GPS sensor event input to another device. | \$ 100 | 13% | \$87.00 |
| 667744 | | PPS Output Cable for GPS 500, 2m | \$ 125 | 13% | \$108.75 |
| Receiver Upgrade Options | | | | | |
| 734385 | | GSW415, Sensor upgrade from GX1210 to GX1220 | \$ 7,800 | 13% | \$6,786.00 |
| 734386 | | GSW416, Sensor upgrade from GX1210 to GX1230 | \$ 10,850 | 13% | \$9,439.50 |
| 734387 | | GSW417, Sensor upgrade from GX1220 to GX1230 | \$ 3,550 | 13% | \$3,088.50 |
| Note 6 : The Upgrade Process takes 4-5 weeks ARO | | | | | |
| Application Programs | | | | | |
| 734391 | | GPS1200 Application "RoadRunner" | \$ 950 | 13% | \$826.50 |
| 734392 | | GPS1200 Application "Reference Line" | \$ 290 | 13% | \$252.30 |
| 738166 | | GPS1200 Application "DTM Stakeout" | \$ 290 | 13% | \$252.30 |
| 737643 | | GSW421, GPS1200 extended OWI/LB2 remote control. Allows full sensor steering and communication via OWI/ | \$ 750 | 13% | \$652.50 |
| 734390 | | GSW377, DGPS/RTCM input/output option for GX1210 and GX1220 GPS Receivers | \$ 2,500 | 13% | \$2,175.00 |
| GPS1200 - Additional Cables | | | | | |
| Additional Cables | | | | | |
| 733285 | | GEV165, 1.8m cable, connecting Leica Disto to GX1210 / GX1220 / GX1230 GPS Receiver | \$ 200 | 13% | \$174.00 |
| 733286 | | GEV166, 1.8m cable, connecting Leica Laser Locator to GX1210 / GX1220 / GX1230 GPS Receiver | \$ 200 | 13% | \$174.00 |
| GPS1200 - Leica Advantage Support Services | | | | | |
| Software Maintenance & Licenses | | | | | |
| 92014 | | Leica Advantage Silver Level - GPS | \$ 950 | 13% | \$826.50 |
| 92015 | | Leica Advantage Gold Level - GPS | \$ 1,250 | 13% | \$1,087.50 |
| 92018 | | Leica Advantage Silver Level - GPS/TPS | \$ 1,450 | 13% | \$1,261.50 |
| 92019 | | Leica Advantage Gold Level - GPS/TPS | \$ 1,750 | 13% | \$1,522.50 |
| GPS Surveying Training Courses | | | | | |
| 99726 | | On-Site Training for GPS Surveying Systems, per day (does not include expenses) | \$ 1,000 | 13% | \$870.00 |
| 918638 | | GPS Basic Seminar, 3-day, for group of 4-5 participants, per person | \$ 495 | 13% | \$430.65 |
| GPS 3Day-3 | | GPS Basic Seminar, 3-day, for group of 8-10 participants, per person | \$ 295 | 13% | \$256.65 |
| 918653-2 | | GPS Advanced Seminar, 2-day, for up to 5 participants | \$ 3,000 | 13% | \$2,610.00 |

SIN No 18-121
Total Stations
(8) GPS1200 Surveying Packages

| Effective Date | 01-Aug-04 | | | USA | NY State | NY State |
|---|--|--|---|------------------|----------|-------------|
| Product Code | Sub-Code | Description | | New Price | Discount | Price |
| GPS System 1200 Recommended Configurations | | | | | | |
| 741988 | System 1200, Base Station Kit, Recommended Configuration | | | \$ 21,530 | 13% | \$18,731.10 |
| | 733245 | GX1230, Geodetic GPS Dual Frequency RTK Receiver | 1 | 15,590 | 13% | \$13,563.30 |
| | 733252 | AX1202, Dual Frequency Antenna for GX1220 / GX1230 and GRX1200 Receivers | 1 | 1,750 | 13% | \$1,522.50 |
| | 636959 | 2.8 m antenna cable | 1 | 55 | 13% | \$47.85 |
| | 439038 | GEV71, 4m car battery cable, connects GPS receiver to 12V car battery. | 1 | 210 | 13% | \$182.70 |
| | 560130 | 1.8m cable, connects GEB171 external battery to GPS receiver. | 1 | 130 | 13% | \$113.10 |
| | 667216 | GRT146 Carrier with 5/8 inch screw, GPS antenna screws on directly. | 1 | 110 | 13% | \$95.70 |
| | 667308 | GDF112 BASIC Tribrach, with optical plummet, pale green/red. | 1 | 350 | 13% | \$304.50 |
| | 667244 | Height hook with integrated tape measure | 1 | 190 | 13% | \$165.30 |
| | 733256 | MCF32, Compact Flash Card, 32MB | 1 | 200 | 13% | \$174.00 |
| | 8211944 | PDL Base Station Standard Kit 450-470 MHZ - does not include tripod, battery, charger | 1 | 2,765 | 13% | \$2,405.55 |
| | 733267 | GVP623, Hard container for GX1210 / GX1220 / GX1230 and GRX1200 Receivers, AX1201 / AX | 1 | 180 | 13% | \$156.60 |
| 741989 | System 1200, Light Weight, All On the Pole Rover Kit, Recommended Configuration | | | \$ 22,510 | 13% | \$19,583.70 |
| | 733252 | AX1202, Dual Frequency Antenna for GX1220 / GX1230 and GRX1200 Receivers | 1 | 1,750 | 13% | \$1,522.50 |
| | 733260 | RX1210T, System 1200 Controller with touch screen, alpha keyboard, 2 x GDZ56 pens for touch | 1 | 1,700 | 13% | \$1,479.00 |
| | 733245 | GX1230, Geodetic GPS Dual Frequency RTK Receiver | 1 | 15,590 | 13% | \$13,563.30 |
| | 667200 | 1.2m antenna cable. | 1 | 60 | 13% | \$52.20 |
| | 733270 | GEB221, Lithium-Ion battery, 4Ah, rechargeable. To be used with TPS1200 and GPS1200 series 2 | 1 | 180 | 13% | \$156.60 |
| | 734752 | GKL211, Charger BASIC, for Li-Ion batteries GEB221 and GEB211, car adapter cable and net ac | 1 | 110 | 13% | \$95.70 |
| | 733256 | MCF32, Compact Flash Card, 32MB | 1 | 200 | 13% | \$174.00 |
| | 733258 | MCFAD1, Compact Flash PC Card adapter | 1 | 40 | 13% | \$34.80 |
| | 8214946 | PDL Rover Modem 450-470 MHZ, w/GFU15-0 Housing (25 Kz) | 1 | 1,495 | 13% | \$1,300.65 |
| | 639964 | Gainflex radio antenna, frequency range 400 - 435 MHz | 1 | 35 | 13% | \$30.45 |
| | 667223 | Grip with circular bubble and fixing element. | 1 | 180 | 13% | \$156.60 |
| | 738169 | GHT50, Holder for GX1210 / GX1220 / GX1230 GPS Receiver with Controller attached for minim | 1 | 110 | 13% | \$95.70 |
| | 667222 | Top section aluminum pole with 5/8" screw. | 1 | 80 | 13% | \$69.60 |
| | 667221 | Bottom section aluminum pole with steel tip. | 1 | 80 | 13% | \$69.60 |
| | 733267 | GVP623, Hard container for GX1210 / GX1220 / GX1230 and GRX1200 Receivers, AX1201 / AX | 1 | 180 | 13% | \$156.60 |
| | 734392 | GPS1200 Application "Reference Line" | 1 | 290 | 13% | \$252.30 |
| | 734711 | Leica Geo Office Software on CD-ROM (not protected) | 1 | 250 | 13% | \$217.50 |

SIN No 18-121
Total Stations
(8) GPS1200 Surveying Packages



| Effective Date | 01-Aug-04 | | | USA | NY State | NY State |
|--|--------------------|---|---|------------------|----------|--------------------|
| Product Code | Sub-Code | Description | | New Price | Discount | Price |
| 741990 | System 1200 | Balanced, All On the Pole Rover Kit, Recommended Configuration | | \$ 22,705 | 13% | \$19,753.35 |
| | 733252 | AX1202, Dual Frequency Antenna for GX1220 / GX1230 and GRX1200 Receivers | 1 | 1,750 | 13% | \$1,522.50 |
| | 733260 | RX1210T, System 1200 Controller with touch screen, alpha keyboard, 2 x GDZ56 pens for touch | 1 | 1,700 | 13% | \$1,479.00 |
| | 733245 | GX1230, Geodetic GPS Dual Frequency RTK Receiver | 1 | 15,590 | 13% | \$13,563.30 |
| | 636959 | 2.8 m antenna cable | 1 | 55 | 13% | \$47.85 |
| | 733270 | GEB221, Lithium-Ion battery, 4Ah, rechargeable. To be used with TPS1200 and GPS1200 series | 2 | 180 | 13% | \$156.60 |
| | 734752 | GKL211, Charger BASIC, for Li-Ion batteries GEB221 and GEB211, car adapter cable and net ac | 1 | 110 | 13% | \$95.70 |
| | 733256 | MCF32, Compact Flash Card, 32MB | 1 | 200 | 13% | \$174.00 |
| | 733258 | MCFAD1, Compact Flash PC Card adapter | 1 | 40 | 13% | \$34.80 |
| | 8214946 | PDL Rover Modem 450-470 MHZ, w/GFU15-0 Housing (25 Kz) | 1 | 1,495 | 13% | \$1,300.65 |
| | 639964 | Gainflex radio antenna, frequency range 400 – 435 MHz | 1 | 35 | 13% | \$30.45 |
| | 667223 | Grip with circular bubble and fixing element. | 1 | 180 | 13% | \$156.60 |
| | 733265 | GHT40, Holder for GX1210 / GX1220 / GX1230 GPS Receiver for balanced all-on-the-pole setup | 1 | 130 | 13% | \$113.10 |
| | 733284 | GEV164, 1.0m cable, connecting the RX1200 Controller series to GPS Receiver. To be used for 1 | 1 | 130 | 13% | \$113.10 |
| | 733264 | GHT39, Holder for attaching RX1200 Series Controller to all poles (except mini poles). | 1 | 50 | 13% | \$43.50 |
| | 667222 | Top section aluminum pole with 5/8" screw. | 1 | 80 | 13% | \$69.60 |
| | 667221 | Bottom section aluminum pole with steel tip. | 1 | 80 | 13% | \$69.60 |
| | 733267 | GVP623, Hard container for GX1210 / GX1220 / GX1230 and GRX1200 Receivers, AX1201 / AX | 1 | 180 | 13% | \$156.60 |
| | 734392 | GPS1200 Application "Reference Line" | 1 | 290 | 13% | \$252.30 |
| | 734711 | Leica Geo Office Software on CD-ROM (not protected) | 1 | 250 | 13% | \$217.50 |
| 741991 | System 1200 | Mini Pack Rover Kit, Recommended Configuration | | \$ 22,950 | 13% | \$19,966.50 |
| | 733252 | AX1202, Dual Frequency Antenna for GX1220 / GX1230 and GRX1200 Receivers | 1 | 1,750 | 13% | \$1,522.50 |
| | 733260 | RX1210T, System 1200 Controller with touch screen, alpha keyboard, 2 x GDZ56 pens for touch | 1 | 1,700 | 13% | \$1,479.00 |
| | 733245 | GX1230, Geodetic GPS Dual Frequency RTK Receiver | 1 | 15,590 | 13% | \$13,563.30 |
| | 667200 | 1.2m antenna cable. | 1 | 60 | 13% | \$52.20 |
| | 667201 | 1.6m extension for antenna cable. | 1 | 70 | 13% | \$60.90 |
| | 733283 | GEV163, 1.8m controller cable connecting RX1200 Controller series to GX1200 GPS Receiver | 1 | 170 | 13% | \$147.90 |
| | 733270 | GEB221, Lithium-Ion battery, 4Ah, rechargeable. To be used with TPS1200 and GPS1200 series | 2 | 180 | 13% | \$156.60 |
| | 734752 | GKL211, Charger BASIC, for Li-Ion batteries GEB221 and GEB211, car adapter cable and net ac | 1 | 110 | 13% | \$95.70 |
| | 733256 | MCF32, Compact Flash Card, 32MB | 1 | 200 | 13% | \$174.00 |
| | 733258 | MCFAD1, Compact Flash PC Card adapter | 1 | 40 | 13% | \$34.80 |
| | 8214946 | PDL Rover Modem 450-470 MHZ, w/GFU15-0 Housing (25 Kz) | 1 | 1,495 | 13% | \$1,300.65 |
| | 639964 | Gainflex radio antenna, frequency range 400 – 435 MHz | 1 | 35 | 13% | \$30.45 |
| | 667137 | Minipack, holds GPS receiver (and modems). | 1 | 140 | 13% | \$121.80 |
| | 667228 | Telescopic rod with 5/8 inch screw. Fits in minipack 667137. Fits in base 667236. | 1 | 60 | 13% | \$52.20 |
| | 667220 | Arm 3cm long, screws on telescopic rod. Gainflex antenna fits on arm. Antenna cable connects to | 1 | 60 | 13% | \$52.20 |
| | 667223 | Grip with circular bubble and fixing element. | 1 | 180 | 13% | \$156.60 |
| | 733264 | GHT39, Holder for attaching RX1200 Series Controller to all poles (except mini poles). | 1 | 50 | 13% | \$43.50 |
| | 667222 | Top section aluminum pole with 5/8" screw. | 1 | 80 | 13% | \$69.60 |
| | 667221 | Bottom section aluminum pole with steel tip. | 1 | 80 | 13% | \$69.60 |
| | 733267 | GVP623, Hard container for GX1210 / GX1220 / GX1230 and GRX1200 Receivers, AX1201 / AX | 1 | 180 | 13% | \$156.60 |
| | 734392 | GPS1200 Application "Reference Line" | 1 | 290 | 13% | \$252.30 |
| | 734711 | Leica Geo Office Software on CD-ROM (not protected) | 1 | 250 | 13% | \$217.50 |
| Note 1 : US Regulations require to obtain a specific license to use this radio equipment. | | | | | | |
| Please contact the FCC to obtain such a license | | | | | | |

SIN No 18-121
Total Stations
(9) LEICA Geo Office

| Effective Date | 01-Aug-04 | | USA | NY State | NY State |
|---|---|-------------|-----------|----------|-------------|
| Product Code | Sub-Code | Description | Price | Discount | Price |
| LEICA Geo Office Software | | | | | |
| LEICA Geo Office Software | | | | | |
| 734711 | Leica Geo Office Software on CD-ROM (not protected) | | \$ 250 | 13% | \$217.50 |
| Software Protection Keys for Additional Options | | | | | |
| 734712 | Software Protection Key (Parallel) for single user license | | \$ 50 | 13% | \$43.50 |
| 726725 | Software Protection Key (USB) for single user license | | \$ 50 | 13% | \$43.50 |
| Note 1 : To upgrade from an existing Parallel to USB Dongle is net \$ 75. | | | | | |
| GPS Protected Options | | | | | |
| 734718 | L1 Data Processing for GPS, (protected option) | | \$ 2,000 | 13% | \$1,740.00 |
| 734719 | L1 & L2 Data Processing for GPS, (protected option) | | \$ 3,500 | 13% | \$3,045.00 |
| 734720 | RINEX Import Option, (protected option) | | \$ 500 | 13% | \$435.00 |
| 734721 | Upgrade from GPS to GPS L1 & L2 Data Processing, (protected option) | | \$ 2,000 | 13% | \$1,740.00 |
| General Protected Options | | | | | |
| 734724 | Datum and Map Transformation (protected option) | | \$ 800 | 13% | \$696.00 |
| 734725 | Design and Adjustment 3D, (protected option) | | \$ 1,500 | 13% | \$1,305.00 |
| 734726 | GIS/CAD Export, (protected option) | | \$ 850 | 13% | \$739.50 |
| 734727 | Upgrade from Design and Adjustment 1D to 3D | | \$ 1,100 | 13% | \$957.00 |
| Level Protected Options | | | | | |
| 734722 | Level Data Processing and Analysis (protected option) | | \$ 375 | 13% | \$326.25 |
| 734723 | Design & Adjustment 1D for Level Data, (protected option) | | \$ 600 | 13% | \$522.00 |
| Note 2 : When ordering one of the Protected options you must order a Software Protection Key | | | | | |
| Please specify on the purchase order if you want a Parallel or USB dongle | | | | | |
| LEICA Geo Office Software Network License | | | | | |
| 734714 | Software protection key for network license for 5 users. | | \$ 7,000 | 13% | \$6,090.00 |
| 734715 | Software protection key for network license for 10 users. | | \$ 10,000 | 13% | \$8,700.00 |
| 734716 | Software protection key for network license for 25 users. | | \$ 12,500 | 13% | \$10,875.00 |
| 734717 | Software protection key for network license for 50 users. | | \$ 17,000 | 13% | \$14,790.00 |
| Note 3 : All protected options included | | | | | |
| Upgrades to LEICA Geo Office | | | | | |
| 734728 | Upgrade from LevelPak-Pro to Leica Geo Office (including CD-ROM). | | \$ 350 | 13% | \$304.50 |
| 734729 | Upgrade from SKI-Pro to Leica Geo Office (including CD-ROM). | | \$ 750 | 13% | \$652.50 |
| Note 4 : Leica Advantage customers are entitled to upgrade from SKI-Pro Version 3.0 to LGO Version 1.0 at no charge. | | | | | |

SIN No 18-121
 Total Stations
 (10) System 1200 Manuals



| Effective Date | 01-Aug-04 | | USA | NY State | NY State |
|---|-----------|---|-----------|----------|----------|
| Product Code | Sub-Code | Description | New Price | Discount | Price |
| System 1200 Manuals & CD's | | | | | |
| TPS1200 User Manual | | | | | |
| 733527 | | TPS1200 User Manual, English | \$ 25 | 13% | \$21.75 |
| 733529 | | TPS1200 User Manual, French | \$ 25 | 13% | \$21.75 |
| 733530 | | TPS1200 User Manual, Spanish | \$ 25 | 13% | \$21.75 |
| TPS1200 System Field Manual | | | | | |
| 733538 | | TPS1200 System Field Manual, English | \$ 40 | 13% | \$34.80 |
| 733540 | | TPS1200 System Field Manual, French | \$ 40 | 13% | \$34.80 |
| 733541 | | TPS1200 System Field Manual, Spanish | \$ 40 | 13% | \$34.80 |
| TPS1200 Application Program Field Manuals | | | | | |
| 733542 | | TPS1200 Application Field Manuals, English | \$ 40 | 13% | \$34.80 |
| 733544 | | TPS1200 Application Field Manuals, French | \$ 40 | 13% | \$34.80 |
| 733545 | | TPS1200 Application Field Manuals, Spanish | \$ 40 | 13% | \$34.80 |
| TPS1200 Technical Reference Manual | | | | | |
| 733569 | | TPS1200 Technical Reference Manual, English | \$ 40 | 13% | \$34.80 |
| 733574 | | TPS1200 Technical Reference Manual, French | \$ 40 | 13% | \$34.80 |
| 733576 | | TPS1200 Technical Reference Manual, Spanish | \$ 40 | 13% | \$34.80 |
| TPS1200 Laser Guide GUS74 Manual | | | | | |
| 734583 | | TPS1200 Laser Guide GUS74 Manual, English | \$ 25 | 13% | \$21.75 |
| TPS1200 RoadRunner Application Program Field Manual | | | | | |
| 734362 | | TPS1200 RoadRunner Field Manual, English | \$ 25 | 13% | \$21.75 |
| 734364 | | TPS1200 RoadRunner Field Manual, French | \$ 25 | 13% | \$21.75 |
| 734365 | | TPS1200 RoadRunner Field Manual, Spanish | \$ 25 | 13% | \$21.75 |
| RX1200 User Manual | | | | | |
| 733550 | | RX1200 User Manual, English | \$ 25 | 13% | \$21.75 |
| 733552 | | RX1200 User Manual, French | \$ 25 | 13% | \$21.75 |
| TCPS27 and RM2410 User Manual | | | | | |
| 734367 | | TCPS27 User Manual (English, German, French, Spanish) | \$ 25 | 13% | \$21.75 |
| 8213682 | | RM2410 User Manual, English | \$ incl. | 13% | incl. |
| System 1200 Battery Charger | | | | | |
| 735006 | | User Manual for GKL221 | \$ 25 | 13% | \$21.75 |
| GPS1200 User Manual | | | | | |
| 733483 | | GPS1200 User Manual, English | \$ 25 | 13% | \$21.75 |
| 733485 | | GPS1200 User Manual, French | \$ 25 | 13% | \$21.75 |
| 733486 | | GPS1200 User Manual, Spanish | \$ 25 | 13% | \$21.75 |
| GPS1200 System Field Manual | | | | | |
| 733504 | | GPS1200 System Field Manuals, English | \$ 40 | 13% | \$34.80 |
| 733506 | | GPS1200 System Field Manuals, French | \$ 40 | 13% | \$34.80 |
| 733507 | | GPS1200 System Field Manuals, Spanish | \$ 40 | 13% | \$34.80 |
| GPS1200 Application Program Field Manuals | | | | | |
| 733496 | | GPS1200 Application Field Manuals, English | \$ 40 | 13% | \$34.80 |
| 733498 | | GPS1200 Application Field Manuals, French | \$ 40 | 13% | \$34.80 |
| 733499 | | GPS1200 Application Field Manuals, Spanish | \$ 40 | 13% | \$34.80 |
| GPS1200 RoadRunner Application Program Field Manual | | | | | |
| 737530 | | GPS1200 Application Field Manual RoadRunner, English | \$ 25 | 13% | \$21.75 |
| 737552 | | GPS1200 Application Field Manual RoadRunner, French | \$ 25 | 13% | \$21.75 |
| 737553 | | GPS1200 Application Field Manual RoadRunner, Spanish | \$ 25 | 13% | \$21.75 |
| GPS1200 RoadRunner Tech Ref. Manual | | | | | |
| 737554 | | GPS1200 Technical Ref Manual. RoadRunner, English | \$ 30 | 13% | \$26.10 |
| 737556 | | GPS1200 Technical Ref Manual. RoadRunner, French | \$ 30 | 13% | \$26.10 |
| 737557 | | GPS1200 Technical Ref Manual. RoadRunner, Spanish | \$ 30 | 13% | \$26.10 |
| Note: User, Field, & Application Program Field Manuals are included with the purchase of a TPS1200 Inst. and GPS1200 Sensor. Prices listed are manuals if purchased as individual items. | | | | | |

SIN No 18-121
Total Stations
(11) GPS500 Surveying

| Effective Date | 01-Aug-04 | | USA | NY State | NY State |
|--|-----------|---|----------|----------|------------|
| Product Code | Sub-Code | Description | Price | Discount | Price |
| GPS500 Components | | | | | |
| GPS Antennas | | | | | |
| 667125 | AT501 | Single Frequency Antenna with 5/8" thread | \$ 895 | 13% | \$778.65 |
| From 5/8" x 11 to Stub Adapter | | | | | |
| 667217 | GAD31 | Screw-to-stub adapter for fitting GPS antenna on carriers with stub and poles with stub. | \$ 130 | 13% | \$113.10 |
| Note 1 : Screws into base of antenna. | | | | | |
| Needed to setup antenna on carriers with stub and poles with stub | | | | | |
| Antenna Cables | | | | | |
| 667200 | | 1.2m antenna cable. | \$ 60 | 13% | \$52.20 |
| 667201 | | 1.6m extension for antenna cable. | \$ 70 | 13% | \$60.90 |
| 636959 | | 2.8 m antenna cable | \$ 55 | 13% | \$47.85 |
| 632372 | | 10 m antenna cable | \$ 130 | 13% | \$113.10 |
| 632390 | | 30m antenna cable. | \$ 500 | 13% | \$435.00 |
| Terminal | | | | | |
| 667127 | | GPS500 terminal for GPS receiver | \$ 1,500 | 13% | \$1,305.00 |
| 560130 | | 1.8m cable, connects GEB171 external battery to GPS receiver. | \$ 130 | 13% | \$113.10 |
| 667231 | | Handstrap with belt clip for Terminal | \$ 45 | 13% | \$39.15 |
| GPS500 - Power Supply | | | | | |
| Batteries | | | | | |
| 667123 | GEB121 | Plug-in Camcorder battery, NiMH, 6V/4.2Ah, rechargeable (for TPS400/700/ 1100, RCS1100, GPS500, \$ | 110 | 13% | \$95.70 |
| 727367 | GEB171 | Large External Battery, NiMH, 12V/8Ah, rechargeable. | \$ 395 | 13% | \$343.65 |
| 402210 | GEB70 | Small External Battery NiCd, 12V 2Ah, rechargeable. | \$ 210 | 13% | \$182.70 |
| Power Supply | | | | | |
| 733271 | GKL221 | Charger PRO. To be used with up to two charging adapters GDI221 or GDI222, Charger cable and net \$ | 500 | 13% | \$435.00 |
| 733322 | GDI222 | Adapter for GKL221 for charging Ni-Mh batteries of type GEB121, GEB111., charger cable included for \$ | 60 | 13% | \$52.20 |
| 734389 | GDC221 | Car adapter for the GKL221 charger. Allows the use of the GKL221 with a cigarette lighter; 12V24V DC \$ | 180 | 13% | \$156.60 |
| 739921 | GKL112 | Charger BASIC for NiMH batteries GEB112 & GEB111, car adaptor cable included. | \$ 80 | 13% | \$69.60 |
| Power Cables | | | | | |
| 560130 | | 1.8m cable, connects GEB171 external battery to GPS receiver. | \$ 130 | 13% | \$113.10 |
| 636972 | | 0.5m cable, connects GEB171 external battery to GPS receiver. | \$ 130 | 13% | \$113.10 |
| 439038 | | GEV71, 4m car battery cable, connects GPS receiver to 12V car battery. | \$ 210 | 13% | \$182.70 |
| 667744 | | PPS Output Cable for GPS 500, 2m | \$ 125 | 13% | \$108.75 |
| GPS500 - Data Storage and Data Transfer | | | | | |
| Compact Flash Card | | | | | |
| 667746 | | Leica ATA Flash Card, 16 Mb. -20/+75C | \$ 230 | 13% | \$200.10 |
| 731402 | | Leica ATA Flash Card, 128 Mb -20/+75C | \$ 995 | 13% | \$865.65 |
| Card Reader / Adaptor | | | | | |
| 667072 | | Card reader for flash and SRAM PCMCIA cards, power from PC. | \$ 520 | 13% | \$452.40 |
| Data Transfer Cable | | | | | |
| 560254 | | 2.8m Data transfer & Upload cable, Lemo to 9-pin RS232 connector | \$ 120 | 13% | \$104.40 |
| GPS500 - Transport Case | | | | | |
| Transport Case | | | | | |
| 667136 | | Hard container for GPS receiver, antenna, cables carriers, tribrach, accessories, etc. | \$ 230 | 13% | \$200.10 |

**SIN No 18-121
Total Stations
(11) GPS500 Surveying**

| Effective Date | 01-Aug-04 | | USA | NY State | NY State |
|---|-----------|---|--------|----------|----------|
| Product Code | Sub-Code | Description | Price | Discount | Price |
| GPS5000 - Set-Up on Tripod | | | | | |
| Tripods | | | | | |
| 667301 | | GST120-9 Tripod, telescopic, selfclosing, with accessories, without pouch. | \$ 350 | 13% | \$304.50 |
| 399244 | | GST05 Tripod, telescopic, with polymer coating, with accessories. | \$ 250 | 13% | \$217.50 |
| 563630 | | Aluminum-Tripod GST05L, telescopic, with accessories. | \$ 250 | 13% | \$217.50 |
| Tribrachs | | | | | |
| 667307 | | GDF122 PRO Tribrach, with optical plummet, pale green. | \$ 495 | 13% | \$430.65 |
| 667308 | | GDF112 BASIC Tribrach, with optical plummet, pale green/red. | \$ 350 | 13% | \$304.50 |
| 667304 | | GDF121 PRO Tribrach, without optical plummet, pale green. | \$ 385 | 13% | \$334.95 |
| 667305 | | GDF111 BASIC Tribrach, without optical plummet, pale green/red. | \$ 250 | 13% | \$217.50 |
| Carriers | | | | | |
| 667216 | | GRT146 Carrier with 5/8 inch screw, GPS antenna screws on directly. | \$ 110 | 13% | \$95.70 |
| 667313 | | Carrier GRT144 for GPS antenna, EDM reflectors and target plates, pale green. | \$ 115 | 13% | \$100.05 |
| 667316 | | SNLL121, Sensornadir laser plummet, pale green, with user manual. | \$ 495 | 13% | \$430.65 |
| Height Hook | | | | | |
| 667244 | | Height hook with integrated tape measure | \$ 190 | 13% | \$165.30 |
| GPS500 - Poles, Accessories & MiniPack | | | | | |
| Poles and Accessories and MiniPack | | | | | |
| 560138 | | Quick stand with 3 telescopic legs, for aluminum or carbon fiber pole | \$ 525 | 13% | \$456.75 |
| 667221 | | Bottom section aluminum pole with steel tip. | \$ 80 | 13% | \$69.60 |
| 667222 | | Top section aluminum pole with 5/8" screw. | \$ 80 | 13% | \$69.60 |
| 667224 | | Top section aluminum pole with stub. | \$ 80 | 13% | \$69.60 |
| 667225 | | Bottom section carbon-fiber pole with steel tip. | \$ 250 | 13% | \$217.50 |
| 667226 | | Top section carbon-fiber pole with 5/8" screw. | \$ 250 | 13% | \$217.50 |
| 667227 | | Top section carbon-fiber pole with stub. | \$ 250 | 13% | \$217.50 |
| Datalogger Accessories | | | | | |
| 8211598 | | Pole Bracket Quick Release | \$ 80 | 13% | \$69.60 |
| 8211600 | | Cradle for Datalogger | \$ 65 | 13% | \$56.55 |
| Holders | | | | | |
| 667223 | | Grip with circular bubble and fixing element. | \$ 180 | 13% | \$156.60 |
| 667138 | | GHT27 Holder for GPS500 Terminal on pole | \$ 100 | 13% | \$87.00 |
| 667230 | | GHT26 Holder for GPS receiver on pole | \$ 75 | 13% | \$65.25 |
| Minipack | | | | | |
| 667137 | | Minipack, holds GPS receiver (and modems). | \$ 140 | 13% | \$121.80 |
| 667228 | | Telescopic rod with 5/8 inch screw. Fits in minipack 667137. Fits in base 667236. | \$ 60 | 13% | \$52.20 |

**SIN No 18-121
Total Stations
(11) GPS500 Surveying**

| Effective Date | 01-Aug-04 | | USA | NY State | NY State |
|--|--|-------------|----------|----------|------------|
| Product Code | Sub-Code | Description | Price | Discount | Price |
| Radio Modems for RTK | | | | | |
| Radio Modems | | | | | |
| 8211944 | PDL Base Station Standard Kit 450-470 MHZ - does not include tripod, battery, charger | | \$ 2,765 | 13% | \$2,405.55 |
| | Includes: | | | 13% | |
| | PDL Base Modem 450-470 MHZ | | Incl. | 13% | Incl. |
| | 450-470 MHZ Mobile Whip Antenna 2.4 dBi | | Incl. | 13% | Incl. |
| | Mobile Whip Antenna Mount 8' | | Incl. | 13% | Incl. |
| | Antenna Mast, Tripod Side Mount | | Incl. | 13% | Incl. |
| | Power/Data Cables | | Incl. | 13% | Incl. |
| | Programming Cable, PDL Base to PC | | Incl. | 13% | Incl. |
| | PDL Base Carrying Case | | Incl. | 13% | Incl. |
| | User Guide | | Incl. | 13% | Incl. |
| | PDLCONF Software | | Incl. | 13% | Incl. |
| 8208224 | PDL Base Station Deluxe Kit 450-470 MHZ | | \$ 3,298 | 13% | \$2,869.26 |
| | Includes: | | | 13% | |
| | PDL Base Modem 450-470 MHZ | | Incl. | 13% | Incl. |
| | 450-470 MHZ Mobile Whip Antenna 2.4 dBi | | Incl. | 13% | Incl. |
| | Mobile Whip Antenna Mount 8' | | Incl. | 13% | Incl. |
| | Tripod Mast and Carrying Case | | Incl. | 13% | Incl. |
| | Base Station Battery with Carrying Case | | Incl. | 13% | Incl. |
| | Battery Charger | | Incl. | 13% | Incl. |
| | Power/Data Cables | | Incl. | 13% | Incl. |
| | Programming Cable, PDL Base to PC | | Incl. | 13% | Incl. |
| | PDL Base Carrying Case | | Incl. | 13% | Incl. |
| | User Guide | | Incl. | 13% | Incl. |
| | PDLCONF Software | | Incl. | 13% | Incl. |
| 8209611 | PDL Base Station Kit 430-450 MHZ | | \$ 3,298 | 13% | \$2,869.26 |
| 8214231 | PDL Base Station Standard Kit 430-450 MHZ - does not include tripod, battery, charger | | \$ 2,765 | 13% | \$2,405.55 |
| Radio Modems | | | | | |
| 8209612 | PDL Rover 430-450 MHZ, with/GUF6 Housing | | \$ 1,495 | 13% | \$1,300.65 |
| 8207454 | PDL Rover 450-470 MHZ, with/GUF6 Housing | | \$ 1,495 | 13% | \$1,300.65 |
| Radio Modems - Components | | | | | |
| 8206779 | PDL Base Modem 430-450 MHZ | | \$ 1,998 | 13% | \$1,738.26 |
| 8206780 | PDL Base Modem 450-470 MHZ | | \$ 1,998 | 13% | \$1,738.26 |
| 8201642 | Base Station Battery (33 Ah) | | \$ 246 | 13% | \$214.02 |
| 8201710 | Battery Charger | | \$ 138 | 13% | \$120.06 |
| 8206822 | PDL Base Soft Carrying Case | | \$ 68 | 13% | \$59.16 |
| 8206823 | PDL Base Shipping Case | | \$ 154 | 13% | \$133.98 |
| 8207451 | Programming Cable for PDL/GUF6 Rover Radio | | \$ 125 | 13% | \$108.75 |
| Note 2 : US Regulations require to obtain a specific license to use this radio equipment. Please contact the FCC to obtain such a license | | | | | |
| Radio Antennas and Mounts | | | | | |
| 8204546 | 450-470 MHZ Mobile Whip Antenna 5dBi | | \$ 58 | 13% | \$50.46 |
| 8206812 | 450-470 MHZ Mobile Whip Antenna 2.4 dBi | | \$ 48 | 13% | \$41.76 |
| 8206813 | Mobile Whip Pole Mount 8' | | \$ 158 | 13% | \$137.46 |
| 8206814 | Tripod Antenna Mast and Carrying Case | | \$ 474 | 13% | \$412.38 |
| 639964 | Gainflex radio antenna, frequency range 400 – 435 MHz | | \$ 35 | 13% | \$30.45 |
| 667243 | Gainflex radio antenna, frequency range 435 – 470 MHz | | \$ 35 | 13% | \$30.45 |
| Real-Time Accessories | | | | | |
| 667219 | Arm 15cm long, attaches to GPS antenna. Gainflex antenna fits on arm. Antenna cable connects to arm. | | \$ 80 | 13% | \$69.60 |
| 667220 | Arm 3cm long, screws on telescopic rod. Gainflex antenna fits on arm. Antenna cable connects to arm. | | \$ 60 | 13% | \$52.20 |
| 667236 | Base with 5/8 inch screw, for setting up telescopic rod on tripod. | | \$ 60 | 13% | \$52.20 |

SIN No 18-121
Total Stations
(11) GPS500 Surveying

| Effective Date | 01-Aug-04 | | USA | NY State | NY State |
|--|-----------|---|---------------|------------|-----------------|
| Product Code | Sub-Code | Description | Price | Discount | Price |
| Receiver Options and Applications | | | | | |
| RTCM Option | | | | | |
| 667130 | | DGPS/RTCM V2.0 input/output option for SR510 and SR520 | \$ 1,995 | 13% | \$1,735.65 |
| Real-Time Applications | | | | | |
| 732221 | | Roading Application for GPS System 500, | \$ 795 | 13% | \$691.65 |
| | 667240 | RoadPlus Application Program for SR5xx | 1 695 | 13% | \$604.65 |
| | 730872 | Road Plus Editor for SR5xx | 1 100 | 13% | \$87.00 |
| | | | | 13% | \$0.00 |
| | 667241 | Quickslope application for SR530 GPS receiver | \$ 595 | 13% | \$517.65 |
| | 667242 | DTM Stake-Out application for SR530 GPS receiver | \$ 595 | 13% | \$517.65 |
| GPS500 - Leica Advantage Support Services | | | | | |
| Software Maintenance & Licenses | | | | | |
| 92014 | | Leica Advantage Silver Level - GPS | \$ 950 | 13% | \$826.50 |
| 92015 | | Leica Advantage Gold Level - GPS | \$ 1,250 | 13% | \$1,087.50 |
| 92018 | | Leica Advantage Silver Level - GPS/TPS | \$ 1,450 | 13% | \$1,261.50 |
| 92019 | | Leica Advantage Gold Level - GPS/TPS | \$ 1,750 | 13% | \$1,522.50 |
| GPS Surveying Training Courses | | | | | |
| 99726 | | On-Site Training for GPS Surveying Systems, per day (does not include expenses) | \$ 1,000 | 13% | \$870.00 |
| 918638 | | GPS Basic Seminar, 3-day, for group of 4-5 participants, per person | \$ 495 | 13% | \$430.65 |
| GPS 3Day-3 | | GPS Basic Seminar, 3-day, for group of 8-10 participants, per person | \$ 295 | 13% | \$256.65 |
| 918653-2 | | GPS Advanced Seminar, 2-day, for up to 5 participants | \$ 3,000 | 13% | \$2,610.00 |

SIN No 18-121
Total Stations
(12) TPS1100

| Effective Date | 01-Aug-04 | | USA | NY State | NY State |
|---|-----------|--|-------|----------|------------|
| Product Code | Sub-Code | Description | Price | Discount | Price |
| TPS1100 - Power Supply | | | | | |
| Power Supply | | | | | |
| 667123 | GEB121 | Plug-in Camcorder battery, NiMH, 6V/4.2Ah, rechargeable (for TPS400/700/ 1100, RCS1100, GPS500, \$ | 110 | 13% | \$95.70 |
| 667318 | GEB111 | Plug-in Camcorder battery, NiMH, 6V/2.1Ah, rechargeable (for T100, TPS100/300/400/700, RCS1100). \$ | 80 | 13% | \$69.60 |
| 727367 | GEB171 | Large External Battery, NiMH, 12V/8Ah, rechargeable. \$ | 395 | 13% | \$343.65 |
| 402210 | GEB70 | Small External Battery NiCd, 12V 2Ah, rechargeable. \$ | 210 | 13% | \$182.70 |
| Chargers | | | | | |
| 733271 | GKL221 | Charger PRO. To be used with up to two charging adapters GDI221 or GDI222, Charger cable and net \$ | 500 | 13% | \$435.00 |
| 733322 | GDI222 | Adapter for GKL221 for charging Ni-Mh batteries of type GEB121, GEB111,, charger cable included for \$ | 60 | 13% | \$52.20 |
| 734389 | GDC221 | Car adapter for the GKL221 charger. Allows the use of the GKL221 with a cigarette lighter; 12V24V DC \$ | 180 | 13% | \$156.60 |
| 739921 | GKL112 | Charger BASIC for NiMH batteries GEB112 & GEB111, car adaptor cable included. \$ | 80 | 13% | \$69.60 |
| Battery Cables | | | | | |
| 409678 | GEV52 | cable, connects TPS or DNA to external battery. \$ | 130 | 13% | \$113.10 |
| 439038 | GEV71 | 4m car battery cable, connects GPS receiver to 12V car battery. \$ | 210 | 13% | \$182.70 |
| TPS1100 - Data Storage and Data Transfer | | | | | |
| Compact Flash Card | | | | | |
| 667746 | | Leica ATA Flash Card, 16 Mb. -20/+75C \$ | 230 | 13% | \$200.10 |
| 639948 | | PCMCIA-SRAM memory card, 512 KB (approx. 2'000 data blocks), for TPS1000/2000. \$ | 205 | 13% | \$178.35 |
| 639949 | | PCMCIA-SRAM memory card, 2 MB (approx. 8'000 data blocks), for TPS1000/2000. \$ | 590 | 13% | \$513.30 |
| Card Reader / Adaptor | | | | | |
| 667072 | | Card reader for flash and SRAM PCMCIA cards, power from PC. \$ | 520 | 13% | \$452.40 |
| Data Transfer Cables | | | | | |
| 563625 | GEV102 | Data transfer cable, connects a TPS or DNA to PC (9-pin RS232 serial), 2m. \$ | 100 | 13% | \$87.00 |
| 707525 | | Lemo Canon converter 30°, for PC. \$ | 80 | 13% | \$69.60 |
| TPS1100 - Additional Accessories | | | | | |
| TPS1100 Instrument Upgrades | | | | | |
| 723672 | | Upgrade kit for TCA or TCRA to TCRA Extended Range - Includes installation by authorized service center \$ | 3,530 | 13% | \$3,071.10 |
| 723673 | | Upgrade kit for TCR or TCRM to TCR or TCRM Extended Range - Includes installation by authorized service cer \$ | 3,200 | 13% | \$2,784.00 |
| 667723x | | TCRA Upgrade, from a TCA configuration, fitted at factory. Allow 5-7 weeks for shipment to/from factory. All trar \$ | 3,040 | 13% | \$2,644.80 |
| 725195 | | Upgrade kit for TC or TCM to TCR or TCRM Extended Range - Includes installation by authorized service center \$ | 3,300 | 13% | \$2,871.00 |
| 722171 | | Upgrade kit for TCA or TCRA to TC or TCR plus - Installation NOT included \$ | 1,540 | 13% | \$1,339.80 |
| 667722x | | "R" Reflectorless EDM upgrade, for TPS1100 type TC- & TCM-total stations, fitted at factory. Allow 5-7 weeks for \$ | 2,840 | 13% | \$2,470.80 |
| 667724x | | TCRA Upgrade, from a TCRM configuration, fitted at factory. Allow 5-7 weeks for shipment to/from factory. All tr \$ | 6,000 | 13% | \$5,220.00 |
| 667735x | | TCRA with EGL3 Upgrade, from a TCRM with EGL2 configuration, fitted at factory. Allow 5-7 weeks for shipmen \$ | 6,450 | 13% | \$5,611.50 |
| TPS1100 Calibration Certificates | | | | | |
| 366358 | | Producer Certificate O \$ | 170 | 13% | \$147.90 |
| 559655 | | Producer Inspection certificate: Angular Calibration Report \$ | 420 | 13% | \$365.40 |
| 663177 | | Producer Inspection certificate: Distance Calibration Report \$ | 1,000 | 13% | \$870.00 |
| 366359 | | Producer Inspection certificate: Angular & Distance Calibration Report \$ | 1,200 | 13% | \$1,044.00 |
| 723945 | | Producer Inspection certificate: Distance & reflectorless EDM Calibration Report \$ | 1,350 | 13% | \$1,174.50 |
| 723946 | | Producer Inspection certificate: Angular, Distance & reflectorless EDM Calibration Report \$ | 1,500 | 13% | \$1,305.00 |
| Note 1 : Must be ordered with the original delivery, or instrument must be returned to factory for calibration. Allow 5-7 weeks. | | | | | |
| Second Keyboard | | | | | |
| 667192 | GTS15 | 2nd keyboard, for TPS1100 instruments, for telescope position 2, fitted. \$ | 375 | 13% | \$326.25 |
| Guide Light (EGL) | | | | | |
| 667161 | EGL3 | Emitting Light Guide, for TPS300 & TC/TCR/TCM/TCRM1100/1200 series, installed \$ | 400 | 13% | \$348.00 |
| 664863 | EGL2 | Emitting Light Guide, for TCA110x & TCRA110x installed at factory \$ | 949 | 13% | \$825.41 |

SIN No 18-121
Total Stations
(12) TPS1100

| Effective Date | 01-Aug-04 | | USA | NY State | NY State | |
|---|-----------|--|----------|----------|------------|------------|
| Product Code | Sub-Code | Description | Price | Discount | Price | |
| TPS1100 - Application Programs | | | | | | |
| TPS1100 Onboard Application Software | | | | | | |
| 664420 | | TPS DataPRO Data Collection Software | \$ 195 | 13% | \$169.65 | |
| 667324 | | Area Computations | \$ 195 | 13% | \$169.65 | |
| 667325 | | Traverse | \$ 195 | 13% | \$169.65 | |
| 667323 | | TPS1100 Reference Line | \$ 195 | 13% | \$169.65 | |
| 667326 | | TPS1100 Sets of Angles | \$ 195 | 13% | \$169.65 | |
| 667327 | | Hidden Point [Requires a Hidden Point Bar #641616] | \$ 195 | 13% | \$169.65 | |
| 667330 | | Local Resection | \$ 195 | 13% | \$169.65 | |
| 667331 | | Facescan Software (requires TCRM or TCRA) | \$ 695 | 13% | \$604.65 | |
| 667328 | | Coordinate Geometry | \$ 195 | 13% | \$169.65 | |
| 667333 | | DTM Stakeout | \$ 350 | 13% | \$304.50 | |
| 667329 | | Auto Record [For TCA instruments] | \$ 195 | 13% | \$169.65 | |
| 667334 | | TPS1100 Monitoring | \$ 600 | 13% | \$522.00 | |
| 667332 | | TPS1100 RoadPlus, complete, includes File Editor Module | \$ 695 | 13% | \$604.65 | |
| 723975 | | TPS Advanced Program package | \$ 700 | 13% | \$609.00 | |
| | | Reference Line | 1 | | | |
| | | Sets of Angles | 1 | | | |
| | | COGO | 1 | | | |
| | | Area Computations | 1 | | | |
| | | Traverse | 1 | | | |
| | | Local Resection | 1 | | | |
| 723976 | | TPS Expert Program package | \$ 995 | 13% | \$865.65 | |
| | | Auto Record | 1 | | | |
| | | Hidden Point | 1 | | | |
| | | Reference Pland | 1 | | | |
| | | DTM Stake-Out | 1 | | | |
| | | Face Scan | 1 | | | |
| TPS1100 Development SW | | | | | | |
| 663105 | | Geobasic Programming Kit for TPS1000 & TPS1100 | \$ 750 | 13% | \$652.50 | |
| TPS1100 TDS Onboard SW | | | | | | |
| 714174 | | TDS-1100 Standard package, consisting of: | \$ 945 | 13% | \$822.15 | |
| | 664425 | TDS-1100 Standard Software | 1 | 945 | 13% | \$822.15 |
| | 8204701 | TDS-1100 Hardcopy Documentation | 1 | Incl. | 13% | Incl. |
| 714175 | | TDS-1100 TDS-Pro package, consisting of: | \$ 1,695 | 13% | \$1,474.65 | |
| | 664424 | TDS-1100 Pro Software | 1 | 1,695 | 13% | \$1,474.65 |
| | 8204701 | TDS-1100 Hardcopy Documentation | 1 | Incl. | 13% | Incl. |
| RCS1100 - Remote Controller | | | | | | |
| RCS1100 Remote Controller for TPS1100/1000 Instruments | | | | | | |
| 667173 | | RCS1100 Remote Control Survey controller with integrated radio modem and radio antenna, holder for reflector | \$ 4,730 | 13% | \$4,115.10 | |
| 721986 | | GHT32 Holder for RCS1100 on pole | \$ 190 | 13% | \$165.30 | |
| 667368 | | GVP607 Softbag for RCS1100 | \$ 80 | 13% | \$69.60 | |
| RCS1100 Accessories | | | | | | |
| 714730 | | Container for RCS1100/GEB71/TCPS26/Cables | \$ 340 | 13% | \$295.80 | |
| 724297 | | Container for RCS1100/TCPS26/Cables/GEB70/GEB71 | \$ 340 | 13% | \$295.80 | |
| RCS1100 / TCPS26 Cables | | | | | | |
| 707135 | | GEV137 Cable Y-shaped, connecting Theodolite or DISTOMAT with Leica Modem/ Datarecorder and External b | \$ 150 | 13% | \$130.50 | |
| 707525 | | Lemo Canon converter 30°, for PC. | \$ 80 | 13% | \$69.60 | |
| 707270 | | GEV136 Extension Antenna Cable 1.4m, for TCPS26 | \$ 100 | 13% | \$87.00 | |
| RCS1100 Additional Accessories | | | | | | |
| 706381 | | GHT23 Antenna Holder on Tripod or Pole | \$ 30 | 13% | \$26.10 | |
| Robotic Radio Modems Radio Modems - TCPS26 Series | | | | | | |
| 663288 | | TCPS26B radio modem, with antenna, software diskette and carrier bar, for TCA (frequency range 2400 - 2483 | \$ 1,250 | 13% | \$1,087.50 | |
| 663289 | | TCPS26R radio modem, with antenna and carrier bar, for controller (frequency range 2400 - 2483 MHz). | \$ 1,250 | 13% | \$1,087.50 | |
| 667085 | | Transport container for TCPS26 radio modem. | \$ 165 | 13% | \$143.55 | |
| TPS1100 - Leica Advantage Support Services | | | | | | |
| Software Maintenance & Licenses | | | | | | |
| 92016 | | Leica Advantage Silver Level - TPS | \$ 550 | 13% | \$478.50 | |
| 92017 | | Leica Advantage Gold Level - TPS | \$ 900 | 13% | \$783.00 | |
| 92018 | | Leica Advantage Silver Level - GPS/TPS | \$ 1,450 | 13% | \$1,261.50 | |
| 92019 | | Leica Advantage Gold Level - GPS/TPS | \$ 1,750 | 13% | \$1,522.50 | |
| TPS Surveying Training Courses | | | | | | |
| 99704 | | On-Site Training for TPS Surveying Systems, per day (does not include expenses) | \$ 1,000 | 13% | \$870.00 | |

SIN No 18-121
Total Stations
(13) TPS1800-2000

| Effective Date | 01-Aug-04 | | USA | NY State | NY State |
|---|-----------|--|-----------|----------|-------------|
| Product Code | Sub-Code | Description | Price | Discount | Price |
| Complete Listing of TPS1800 and 2003 Instruments | | | | | |
| 667016 | TCA1800L | Automatic Theomat, 2 GTS11 keyboards, with plastic carrying case containing screwdriver, 2 adjuster | \$ 27,065 | 13% | \$23,546.55 |
| 664661 | TC2003 | Electronic precision total station, with integrated laser plummet, two keyboards, accessories, user manu | \$ 28,995 | 13% | \$25,225.65 |
| 664662 | TCA2003 | Automatic Precision total station, with integrated laser plummet, two keyboards, accessories, user mar | \$ 38,865 | 13% | \$33,812.55 |
| TPS1000 Series Total Stations | | | | | |
| 742053 | TCA1800L | Theomat, with 2 control panels, PCMCIA memory card compartment, on-board applications pr | \$ 28,170 | 13% | \$24,507.90 |
| 667016 | TCA1800L | Automatic Theomat, 2 GTS11 keyboards, with plastic carrying case containing screw | \$ 27,065 | 13% | \$23,546.55 |
| 664901 | | Manual TPS1000 system and programs, English. | 1 | Incl. | Incl. |
| 664955 | | Manual TPS1000 Quick Start. Please specify required language. | 1 | Incl. | Incl. |
| 737339 | | TPS1000/2000/5000 CD-ROM | 1 | incl. | incl. |
| 636850 | | GEB87 Plug-in battery, NiCd, 12V/1.2Ah, rechargeable (for TPS1000, TPS2000). | \$ 160 | 13% | \$139.20 |
| 443603 | | GDF21 Tribrach, without optical plummet, light green. | \$ 385 | 13% | \$334.95 |
| 733271 | | GKL221, Charger PRO. To be used with up to two charging adapters GDI221 or GDI222, Charge | \$ 500 | 13% | \$435.00 |
| 733323 | | GDI221, Adapter for GKL221 for charging 2 Li-Ion batteries GEB221, GEB211. | \$ 60 | 13% | \$52.20 |
| Note 1: See Std. On-board applications programs below. | | | | | |
| TPS1000 - Power Supply | | | | | |
| Power Supply | | | | | |
| 636850 | | GEB87 Plug-in battery, NiCd, 12V/1.2Ah, rechargeable (for TPS1000, TPS2000). | \$ 160 | 13% | \$139.20 |
| 727367 | | GEB171 Large External Battery, NiMH, 12V/8Ah, rechargeable. | \$ 395 | 13% | \$343.65 |
| 402210 | | GEB70 Small External Battery NiCd, 12V 2Ah, rechargeable. | \$ 210 | 13% | \$182.70 |
| Chargers | | | | | |
| 733271 | | GKL221, Charger PRO. To be used with up to two charging adapters GDI221 or GDI222, Charger cable and net | \$ 500 | 13% | \$435.00 |
| 733322 | | GDI222, Adapter for GKL221 for charging Ni-Mh batteries of type GEB121, GEB111,, charger cable included for | \$ 60 | 13% | \$52.20 |
| 734389 | | GDC221, Car adapter for the GKL221 charger. Allows the use of the GKL221 with a cigarette lighter; 12V24V DC | \$ 180 | 13% | \$156.60 |
| Battery Cables | | | | | |
| 409678 | | GEV52, cable, connects TPS or DNA to external battery. | \$ 130 | 13% | \$113.10 |
| 439038 | | GEV71, 4m car battery cable, connects GPS receiver to 12V car battery. | \$ 210 | 13% | \$182.70 |
| TPS1000 - Data Storage and Data Transfer | | | | | |
| Compact Flash Card | | | | | |
| 639948 | | PCMCIA-SRAM memory card, 512 KB (approx. 2'000 data blocks), for TPS1000/2000. | \$ 205 | 13% | \$178.35 |
| 639949 | | PCMCIA-SRAM memory card, 2 MB (approx. 8'000 data blocks), for TPS1000/2000. | \$ 590 | 13% | \$513.30 |
| Card Reader / Adaptor | | | | | |
| 667072 | | Card reader for flash and SRAM PCMCIA cards, power from PC. | \$ 520 | 13% | \$452.40 |
| Data Transfer Cables | | | | | |
| 563625 | | GEV102, Data transfer cable, connects a TPS or DNA to PC (9-pin RS232 serial), 2m. | \$ 100 | 13% | \$87.00 |
| 565855 | | *Y* Upload Cable, [2m/Lemo-0, 2m/DB9, 15cm/Lemo-1] | \$ 345 | 13% | \$300.15 |
| TPS1000 - Additional Accessories | | | | | |
| TPS1100 Instrument Upgrades | | | | | |
| 639983 | | ATR1 Upgrade for version 0 telescope [fat] , fitted at factory, including installation | \$ 9,600 | 13% | \$8,352.00 |
| 639984 | | ATR1 Upgrade for version 1 telescope [slim] , fitted at factory, including installation | \$ 9,600 | 13% | \$8,352.00 |
| Note 2 : Allow 5-8 weeks for processing & transport for ATR Upgrades | | | | | |
| TPS1000 Calibration Certificates | | | | | |
| 366358 | | Producer Certificate O | \$ 170 | 13% | \$147.90 |
| 559655 | | Producer Inspection certificate: Angular Calibration Report | \$ 420 | 13% | \$365.40 |
| 663177 | | Producer Inspection certificate: Distance Calibration Report | \$ 1,000 | 13% | \$870.00 |
| 366359 | | Producer Inspection certificate: Angular & Distance Calibration Report | \$ 1,200 | 13% | \$1,044.00 |
| Note 3 : Must be ordered with the original delivery, or instrument must be returned to factory for calibration. Allow 5-7 weeks. | | | | | |
| Keyboard | | | | | |
| 664779 | | GTS11 SLIM Keyboard for second face (T/TC/TM1100). Installation extra. | \$ 840 | 13% | \$730.80 |
| Guide Light (EGL) | | | | | |
| 639981 | | EGL1 Emitting Light Guide, Mounted at factory | \$ 660 | 13% | \$574.20 |
| Tribrach | | | | | |
| 664827 | | GDF11 Tribrach | \$ 250 | 13% | \$217.50 |
| 664828 | | GDF12 Tribrach, with optical plummet, light green/black. | \$ 350 | 13% | \$304.50 |
| 443603 | | GDF21 Tribrach, without optical plummet, light green. | \$ 385 | 13% | \$334.95 |
| 506299 | | GDF22 Tribrach, with optical plummet, light green. | \$ 495 | 13% | \$430.65 |
| 664715 | | GDF26 Shifting Tribrach, with optical plummet, for T & TC | \$ 695 | 13% | \$604.65 |
| 404205 | | GOL4 Optical Plummet, for GAD12, converting GDF21 to GDF22 | \$ 275 | 13% | \$239.25 |

**SIN No 18-121
Total Stations
(13) TPS1800-2000**

| Effective Date | 01-Aug-04 | | USA | NY State | NY State |
|---|-----------|--|----------|----------|------------|
| Product Code | Sub-Code | Description | Price | Discount | Price |
| TPS1000 Onboard Application Software | | | | | |
| Std. Del.1000 | | Standard Onboard Software, consisting of Orientation & Height Transfer, Stakeout, Tie Distance, Resection | \$ Incl. | 13% | Incl. |
| Optional TPS1000 Onboard SW | | | | | |
| Utility | | Quick Set, Coordinate Input, Manual Stakeout, File Viewer, Send & Receive [GSI], Meter/Feet, Remote Stakeout | \$ Incl. | 13% | incl. |
| 664420 | | TPS DataPRO Data Collection Software | \$ 195 | 13% | Incl. |
| 664415 | | Onboard Data Conversion from GSI 8 or 16 to TDS and ASCII formats | \$ Incl. | 13% | Incl. |
| 663217 | | File Editor Module | \$ Incl. | 13% | incl. |
| 663156 | | Free Station | \$ 195 | 13% | \$169.65 |
| 663196 | | Area Computations | \$ 195 | 13% | \$169.65 |
| 663197 | | Traverse | \$ 195 | 13% | \$169.65 |
| 663198 | | Reference Line | \$ 195 | 13% | \$169.65 |
| 663199 | | Sets of Angles | \$ 195 | 13% | \$169.65 |
| 663200 | | Remote Height | \$ 195 | 13% | \$169.65 |
| 663213 | | Hidden Point | \$ 195 | 13% | \$169.65 |
| 663267 | | Local Resection | \$ 195 | 13% | \$169.65 |
| 664401 | | Coordinate Geometry | \$ 195 | 13% | \$169.65 |
| 664403 | | Grid Stakeout | \$ 195 | 13% | \$169.65 |
| 664410 | | DTM Stakeout | \$ 350 | 13% | \$304.50 |
| 664411 | | Monitoring [For TCA instruments] | \$ 900 | 13% | \$783.00 |
| 664413 | | Auto Record [For TCA instruments] | \$ 195 | 13% | \$169.65 |
| 664414 | | Star Shot | \$ 195 | 13% | \$169.65 |
| 663268 | | Sun Shot | \$ 195 | 13% | \$169.65 |
| 663216 | | RoadLine Software, complete. Uses above 663217 File Editor Module | \$ 350 | 13% | \$304.50 |
| 663218 | | RoadPlus, complete. Uses above 663217 File Editor Module | \$ 695 | 13% | \$604.65 |
| 713609 | | Update from RoadLine (663216) to RoadPlus (663218) Software Module | \$ 500 | 13% | \$435.00 |
| 713610 | | TPS1000-Track & Field Software Package, including: | \$ 500 | 13% | \$435.00 |
| | 664407 | Long Jump and Triple Jump Modules | 1 | | |
| | 664408 | Pole Vault Module | 1 | | |
| | 664409 | Throw (discus, Hammer, Javelin & Shot Put) Modules | 1 | | |
| 713708 | | TDS-1000 Complete Field Survey System, incl. Road Stake Out Module ver. 3.22c | \$ 1,495 | 13% | \$1,300.65 |
| | 664417 | TDS Basic Field Survey Module for TPS1000 | 1 | | |
| | 664418 | TDS Add-On Road Stake Out Module for TPS1000 | 1 | | |
| 664859 | | Complete Survey Pack, including the following modules: | \$ 750 | 13% | \$652.50 |
| | 663156 | Free Station | 1 | | |
| | 663196 | Area Computations | 1 | | |
| | 663197 | Traverse | 1 | | |
| | 663198 | Reference Line | 1 | | |
| | 663199 | Sets of Angles | 1 | | |
| | 663200 | Remote Height | 1 | | |
| | 663213 | Hidden Point | 1 | | |
| | 663267 | Local Resection | 1 | | |
| | 664401 | Coordinate Geometry | 1 | | |
| 664860 | | Complete Survey & Engineering Pack, including the following modules: | \$ 1,250 | 13% | \$1,087.50 |
| | 663156 | Free Station | 1 | | |
| | 663196 | Area Computations | 1 | | |
| | 663197 | Traverse | 1 | | |
| | 663198 | Reference Line | 1 | | |
| | 663199 | Sets of Angles | 1 | | |
| | 663200 | Remote Height | 1 | | |
| | 663213 | Hidden Point | 1 | | |
| | 663267 | Local Resection | 1 | | |
| | 664401 | Coordinate Geometry | 1 | | |
| | 663218 | RoadPlus, complete. Uses above 663217 File Editor Module | 1 | | |
| TPS1000 Development SW | | | | | |
| 663105 | | Geobasic Programming Kit for TPS1000 & TPS1100 | \$ 750 | 13% | \$652.50 |

SIN No 18-121
Total Stations
(13) TPS1800-2000

| Effective Date | 01-Aug-04 | | | USA | NY State | NY State | |
|---|-----------|---|--|------------------|----------|--------------------|----------|
| Product Code | Sub-Code | Description | | Price | Discount | Price | |
| RCS1100 - Remote Controller | | | | | | | |
| RCS1100 Remote Controller for TPS1100/1000 Instruments | | | | | | | |
| 667173 | | RCS1100 Remote Control Survey controller with integrated radio modem and radio antenna, holder for reflector | | \$ 4,730 | 13% | \$4,115.10 | |
| 721986 | | GHT32 Holder for RCS1100 on pole | | \$ 190 | 13% | \$165.30 | |
| 667368 | | GVP607 Softbag for RCS1100 | | \$ 80 | 13% | \$69.60 | |
| RCS1100 Accessories | | | | | | | |
| 714730 | | Container for RCS1100/GEB71/TCPS26/Cables | | \$ 340 | 13% | \$295.80 | |
| 724297 | | Container for RCS1100/TCPS26/Cables/GEB70/GEB71 | | \$ 340 | 13% | \$295.80 | |
| RCS1100 / TCPS26 Cables | | | | | | | |
| 707135 | | GEV137 Cable Y-shaped, connecting Theodolite or DISTOMAT with Leica Modem/ Datarecorder and External b | | \$ 150 | 13% | \$130.50 | |
| 707525 | | Lemo Canon converter 30°, for PC. | | \$ 80 | 13% | \$69.60 | |
| 707270 | | GEV136 Extension Antenna Cable 1.4m, for TCPS26 | | \$ 100 | 13% | \$87.00 | |
| RCS1100 Additional Accessories | | | | | | | |
| 706381 | | GHT23 Antenna Holder on Tripod or Pole | | \$ 30 | 13% | \$26.10 | |
| Robotic Radio ModemsRadio Modems - TCPS26 Series | | | | | | | |
| 663288 | | TCPS26B radio modem, with antenna, soft-ware diskette and carrier bar, for TCA (frequency range 2400 - 2483 | | \$ 1,250 | 13% | \$1,087.50 | |
| 663289 | | TCPS26R radio modem, with antenna and carrier bar, for controller (frequency range 2400 - 2483 MHz). | | \$ 1,250 | 13% | \$1,087.50 | |
| 667085 | | Transport container for TCPS26 radio modem. | | \$ 165 | 13% | \$143.55 | |
| TPS2000 Series Total Stations | | | | | | | |
| 667043x | | TC2003 Electronic Precision Total Station, with integrated laser plummet, two keyboards, plug-in battery | | \$ 30,100 | 13% | \$26,187.00 | |
| 664661 | | TC2003 Electronic precision total station, with integrated laser plummet, two keyboards, accessoi | | 28,995 | 13% | \$25,225.65 | |
| 664901 | | Manual TPS1000 system and programs, English. | | 1 | Incl. | Incl. | |
| 664955 | | Manual TPS1000 Quick Start. Please specify required language. | | 1 | Incl. | Incl. | |
| 737339 | | TPS1000/2000/5000 CD-ROM | | 1 | incl. | incl. | |
| 636850 | | GEB87 Plug-in battery, NiCd, 12V/1.2Ah, rechargeable (for TPS1000, TPS2000). | | 1 | 160 | 13% | \$139.20 |
| 443603 | | GDF21 Tribach, without optical plummet, light green. | | 1 | 385 | 13% | \$334.95 |
| 733271 | | GKL221, Charger PRO. To be used with up to two charging adapters GDI221 or GDI222, Charge | | 1 | 500 | 13% | \$435.00 |
| 733323 | | GDI221, Adapter for GKL221 for charging 2 Li-Ion batteries GEB221, GEB211. | | 1 | 60 | 13% | \$52.20 |
| 667044x | | TCA2003 Automatic Electronic Precision Total Station, with integrated laser plummet, two keyboards, plu | | \$ 39,970 | 13% | \$34,773.90 | |
| 664662 | | TCA2003 Automatic Precision total station, with integrated laser plummet, two keyboards, access | | 38,865 | 13% | \$33,812.55 | |
| 664901 | | Manual TPS1000 system and programs, English. | | 1 | Incl. | Incl. | |
| 664955 | | Manual TPS1000 Quick Start. Please specify required language. | | 1 | Incl. | Incl. | |
| 737339 | | TPS1000/2000/5000 CD-ROM | | 1 | incl. | incl. | |
| 636850 | | GEB87 Plug-in battery, NiCd, 12V/1.2Ah, rechargeable (for TPS1000, TPS2000). | | 1 | 160 | 13% | \$139.20 |
| 443603 | | GDF21 Tribach, without optical plummet, light green. | | 1 | 385 | 13% | \$334.95 |
| 733271 | | GKL221, Charger PRO. To be used with up to two charging adapters GDI221 or GDI222, Charge | | 1 | 500 | 13% | \$435.00 |
| 733323 | | GDI221, Adapter for GKL221 for charging 2 Li-Ion batteries GEB221, GEB211. | | 1 | 60 | 13% | \$52.20 |
| TPS2000 - Power Supply | | | | | | | |
| Power Supply | | | | | | | |
| 636850 | | GEB87 Plug-in battery, NiCd, 12V/1.2Ah, rechargeable (for TPS1000, TPS2000). | | \$ 160 | 13% | \$139.20 | |
| 727367 | | GEB171 Large External Battery, NiMH, 12V/8Ah, rechargeable. | | \$ 395 | 13% | \$343.65 | |
| 402210 | | GEB70 Small External Battery NiCd, 12V 2Ah, rechargeable. | | \$ 210 | 13% | \$182.70 | |
| Chargers | | | | | | | |
| 733271 | | GKL221, Charger PRO. To be used with up to two charging adapters GDI221 or GDI222, Charger cable and net | | \$ 500 | 13% | \$435.00 | |
| 733322 | | GDI222, Adapter for GKL221 for charging Ni-Mh batteries of type GEB121, GEB111., charger cable included for | | \$ 60 | 13% | \$52.20 | |
| 734389 | | GDC221, Car adapter for the GKL221 charger. Allows the use of the GKL221 with a cigarette lighter; 12V24V DC | | \$ 180 | 13% | \$156.60 | |
| Battery Cables | | | | | | | |
| 409678 | | GEV52, cable, connects TPS or DNA to external battery. | | \$ 130 | 13% | \$113.10 | |
| 439038 | | GEV71, 4m car battery cable, connects GPS receiver to 12V car battery. | | \$ 210 | 13% | \$182.70 | |

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Total Stations
(13) TPS1800-2000**



| Effective Date | 01-Aug-04 | | USA | NY State | NY State |
|---|-----------|--|----------|----------|------------|
| Product Code | Sub-Code | Description | Price | Discount | Price |
| TPS2000 - Data Storage and Data Transfer | | | | | |
| Compact Flash Card | | | | | |
| 639948 | | PCMCIA-SRAM memory card, 512 KB (approx. 2'000 data blocks), for TPS1000/2000. | \$ 205 | 13% | \$178.35 |
| 639949 | | PCMCIA-SRAM memory card, 2 MB (approx. 8'000 data blocks), for TPS1000/2000. | \$ 590 | 13% | \$513.30 |
| Card Reader / Adaptor | | | | | |
| 667072 | | | \$ | | |
| Data Transfer Cables | | | | | |
| 563625 | | GEV102, Data transfer cable, connects a TPS or DNA to PC (9-pin RS232 serial), 2m. | \$ 100 | 13% | \$87.00 |
| 565855 | | "Y" Upload Cable, [2m/Lemo-0, 2m/DB9, 15cm/Lemo-1] | \$ 345 | 13% | \$300.15 |
| TPS2000 - Additional Accessories | | | | | |
| TPS1000 Calibration Certificates | | | | | |
| 366358 | | Producer Certificate O | \$ 170 | 13% | \$147.90 |
| 559655 | | Producer Inspection certificate: Angular Calibration Report | \$ 420 | 13% | \$365.40 |
| 663177 | | Producer Inspection certificate: Distance Calibration Report | \$ 1,000 | 13% | \$870.00 |
| 366359 | | Producer Inspection certificate: Angular & Distance Calibration Report | \$ 1,200 | 13% | \$1,044.00 |
| Note 4 : Must be ordered with the original delivery, or instrument must be returned to factory for calibration. Allow 5-7 weeks. | | | | | |
| Guide Light (EGL) | | | | | |
| 639981 | | EGL1 Emitting Light Guide, Mounted at factory | \$ 660 | 13% | \$574.20 |
| Tribrach | | | | | |
| 664827 | | GDF11 Tribrach | \$ 250 | 13% | \$217.50 |
| 664828 | | GDF12 Tribrach, with optical plummet, light green/black. | \$ 350 | 13% | \$304.50 |
| 443603 | | GDF21 Tribrach, without optical plummet, light green. | \$ 385 | 13% | \$334.95 |
| 506299 | | GDF22 Tribrach, with optical plummet, light green. | \$ 495 | 13% | \$430.65 |
| 664715 | | GDF26 Shifting Tribrach, with optical plummet, for T & TC | \$ 695 | 13% | \$604.65 |
| 404205 | | GOL4 Optical Plummet, for GAD12, converting GDF21 to GDF22 | \$ 275 | 13% | \$239.25 |
| TPS1000 - 1800 Leica Advantage Support Services & Licenses | | | | | |
| Software Maintenance & Licenses | | | | | |
| 92016 | | Leica Advantage Silver Level - TPS | \$ 550 | 13% | \$478.50 |
| 92017 | | Leica Advantage Gold Level - TPS | \$ 900 | 13% | \$783.00 |
| 92018 | | Leica Advantage Silver Level - GPS/TPS | \$ 1,450 | 13% | \$1,261.50 |
| 92019 | | Leica Advantage Gold Level - GPS/TPS | \$ 1,750 | 13% | \$1,522.50 |
| TPS Surveying Training Courses | | | | | |
| 99704 | | On-Site Training for TPS Surveying Systems, per day (does not include expenses) | \$ 1,000 | 13% | \$870.00 |

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Total Stations
(14) Data Collection & Software

| Effective Date | 01-Aug-04 | | USA | NY State | NY State |
|---|-----------|--|----------|----------|------------|
| Product Code | Sub-Code | Description | Price | Discount | Price |
| Data Collectors , Data Collection Software & Office Software | | | | | |
| AllegroCE Data Collector | | | | | |
| AllegroCE/RCS Data Collector with Internal Radio Modem | | | | | |
| 8212729 | | AllegroCE/RCS Data Collector w/Internal Radio Modem, w/64Mb Ram and 128Mb Data Storage | \$ 4,995 | 13% | \$4,345.65 |
| AllegroCE Data Collectors | | | | | |
| 8212136 | | AllegroCE Field PC w/ 32Mb RAM and 32Mb Data Storage | \$ 2,475 | 13% | \$2,153.25 |
| 8212137 | | AllegroCE Field PC w/ 32Mb RAM and 64Mb Data Storage | \$ 2,675 | 13% | \$2,327.25 |
| 8212138 | | AllegroCE Field PC w/ 64Mb RAM and 128Mb Data Storage | \$ 2,875 | 13% | \$2,501.25 |
| 8212134 | | AllegroCE Field PC w/ 64Mb RAM and 256Mb Data Storage | \$ 3,075 | 13% | \$2,675.25 |
| AllegroCE Accessories | | | | | |
| 731440 | | US Cable for Universal Charger | \$ 10 | 13% | \$8.70 |
| 8211598 | | Pole Bracket Quick Release | \$ 80 | 13% | \$69.60 |
| 8212221 | | AllegroCE USB/Power Dock | \$ 120 | 13% | \$104.40 |
| 8212289 | | Allegro NiMH Power Pack | \$ 70 | 13% | \$60.90 |
| 8212290 | | External battery charger for AllegroCE | \$ 67 | 13% | \$58.29 |
| 8212364 | | Cradle for AllegroCE (requires 8211598) | \$ 66 | 13% | \$57.42 |
| 8214518 | | Package of 10 screen protectors for AllegroCE | \$ 10 | 13% | \$8.70 |
| 8211598 | | Pole Bracket Quick Release | \$ 80 | 13% | \$69.60 |
| 8212643 | | Tripod Hook for Allegro CE | \$ 25 | 13% | \$21.75 |
| Data Collection Software | | | | | |
| Carlson SurvCE Data Collection Software | | | | | |
| 8212081 | | Carlson SurvCE TS | \$ 995 | 13% | \$865.65 |
| 8212084 | | Carlson SurvCE RTS | \$ 1,495 | 13% | \$1,300.65 |
| 8212085 | | Carlson SurvCE GPS | \$ 1,995 | 13% | \$1,735.65 |
| 8212086 | | Carlson SurvCE Complete | \$ 2,495 | 13% | \$2,170.65 |
| Carlson SurvCE Data Collection Software with Roads Option | | | | | |
| 8212087 | | Carlson SurvCE TS w/ Roads Option | \$ 1,495 | 13% | \$1,300.65 |
| 8212123 | | Carlson SurvCE RTS w/ Roads Option | \$ 1,995 | 13% | \$1,735.65 |
| 8212124 | | Carlson SurvCE GPS w/ Roads Option | \$ 2,495 | 13% | \$2,170.65 |
| 8212125 | | Carlson SurvCE Complete w/ Roads Option | \$ 2,995 | 13% | \$2,605.65 |
| Carlson SurvCE Data Collection Software Upgrades | | | | | |
| 8214537 | | Carlson SurvCE TS to Carlson SurvCE RTS (I.e 821208081 to 8212084) | \$ 600 | 13% | \$522.00 |
| 8214538 | | Carlson SurvCE RTS to Carlson SurvCE Complete | \$ 1,100 | 13% | \$957.00 |
| 8214539 | | Carlson SurvCE GPS to Carlson SurvCE Complete | \$ 600 | 13% | \$522.00 |
| 8214540 | | Carlson SurvCE RTS to Carlson SurvCE Complete w/Roads option | \$ 1,600 | 13% | \$1,392.00 |
| 8214551 | | Carlson SurvCE GPS to Carlson SurvCE Complete w/Roads option | \$ 1,100 | 13% | \$957.00 |
| 8214552 | | Carlson SurvCE TS w/Roads Option to Carlson SurvCE RTS w/Roads option | \$ 600 | 13% | \$522.00 |
| 8214553 | | Carlson SurvCE RTS w/Roads Option to Carlson SurvCE Complete w/Roads option | \$ 1,100 | 13% | \$957.00 |
| 8214554 | | Carlson SurvCE GPS w/Roads Option to Carlson SurvCE Complete w/Roads option | \$ 600 | 13% | \$522.00 |
| 8214555 | | Carlson SurvCE to Carlson SurvCE TS w/Roads | \$ 600 | 13% | \$522.00 |
| 8214556 | | Carlson SurvCE RTS to Carlson SurvCE RTS w/Roads | \$ 600 | 13% | \$522.00 |
| 8214557 | | Carlson SurvCE GPS to Carlson SurvCE RTS w/Roads | \$ 600 | 13% | \$522.00 |

SIN No 18-121
Total Stations
(14) Data Collection & Software

| Effective Date | 01-Aug-04 | | USA | NY State | NY State |
|--|--|---|----------|----------|------------|
| Product Code | Sub-Code | Description | Price | Discount | Price |
| LISCAD Software | | | | | |
| LISCAD Plus Version 6 Packages | | | | | |
| 664973 | LISCAD Lite | | \$ 295 | 13% | \$256.65 |
| 664974 | LISCAD Standard | Liscad Computations Module Liscad Input/Output Module Liscad Modeling Module Liscad Volumes Module Liscad CAD Module | \$ 1,400 | 13% | \$1,218.00 |
| 664975 | LISCAD Professional | Liscad Computations Module Liscad Input/Output Module Liscad Modeling Module Liscad Volumes Module Liscad CAD Module Liscad Adjustmant Module Liscad Transformations Module Liscad Profiles Module Liscad Recource Editor | \$ 2,350 | 13% | \$2,044.50 |
| 664987 | Education Pack, 1 Seat | Liscad Computations Module Liscad Input/Output Module Liscad Modeling Module Liscad Volumes Module Liscad CAD Module Liscad Adjustmant Module Liscad Transformations Module Liscad Profiles Module Liscad Recource Editor | \$ 250 | 13% | \$217.50 |
| LISCAD Plus Version 6 Modules | | | | | |
| 636820 | LISCAD Computations Module | | \$ 450 | 13% | \$391.50 |
| 636822 | LISCAD Input/Output Module | | \$ 450 | 13% | \$391.50 |
| 663249 | LISCAD Adjustment Module | | \$ 450 | 13% | \$391.50 |
| 664789 | LISCAD Transformations Module | | \$ 450 | 13% | \$391.50 |
| 636821 | LISCAD Modeling Module | | \$ 450 | 13% | \$391.50 |
| 663247 | LISCAD Volumes Module | | \$ 450 | 13% | \$391.50 |
| 664972 | LISCAD Profiles Module | | \$ 450 | 13% | \$391.50 |
| 667052 | LISCAD CAD Module | | \$ 450 | 13% | \$391.50 |
| 667051 | LISCAD Resource Editor | | \$ 95 | 13% | \$82.65 |
| Note 1 : Refer to Survey News 14-03G - "Changes to Liscad Distribution" (July 25, 2002) | | | | | |
| LISCAD Plus Upgrades Version 2,3, 4, or 5 to Version 6 | | | | | |
| 664977 | Upgrade existing LISCAD modules to same V6 modules | | \$ 350 | 13% | \$304.50 |
| 664979 | Upgrade to LISCAD V6 Professional Pack | | \$ 1,400 | 13% | \$1,218.00 |
| 664980 | Upgrade V5 LISCAD DM to V6 LISCAD Lite | | \$ 150 | 13% | \$130.50 |
| 664981 | Upgrade LDM to V6 LISCAD Standard Pack | | \$ 895 | 13% | \$778.65 |
| 664982 | Upgrade LDM to V6 LISCAD Professional Pack | | \$ 1,850 | 13% | \$1,609.50 |
| 664984 | LISCAD Education Upgrade to V6 Education Pack | | \$ 100 | 13% | \$87.00 |
| LISCAD Plus Upgrades within Version 5 | | | | | |
| 664985 | Upgrade LISCAD Lite to V6 Standard Pack | | \$ 1,200 | 13% | \$1,044.00 |
| 664986 | Upgrade LISCAD Lite to V6 Professional Pack | | \$ 2,100 | 13% | \$1,827.00 |
| Office Computations Software | | | | | |
| Carlson Software | | | | | |
| 8207445 | Carlson Survey 99 Software cd with manual | | \$ 1,295 | 13% | \$1,126.65 |
| 8211315 | Carlson Tsunami Software | | \$ 2,495 | 13% | \$2,170.65 |
| 8202552 | Carlson SurvStar TS for DOS | | \$ 2,495 | 13% | \$2,170.65 |
| 8212141 | Carlson SurvStar TS for DOS | | \$ 1,295 | 13% | \$1,126.65 |
| 8212142 | Carlson Roads | | \$ 1,495 | 13% | \$1,300.65 |

SIN No 18-121
Total Stations
(15) Monitoring Systems

| Effective Date | 01-Aug-04 | | USA | NY State | NY State |
|---|-----------|---|-------------|----------|-------------|
| Product Code | Sub-Code | Description | Price | Discount | Price |
| GeoMoS Automated Monitoring Software | | | | | |
| 723368 | | GeoMoS license with software protection key. | \$ 250 | 13% | \$217.50 |
| 723367 | | GeoMoS Software on CD with instruction. | \$ 100 | 13% | \$87.00 |
| The GeoMoS license with protection key must be ordered to be able to run the GeoMoS Demo, GeoMoS Lite, GeoMoS Professional and GeoMos Analyzer | | | | | |
| 724933 | | GeoMoS Demo Version (No Discount) | \$ 250 | 13% | \$217.50 |
| 724934 | | GeoMoS Lite (without Analyzer) | \$ 6,000 | 13% | \$5,220.00 |
| 723357 | | GeoMoS Professional (max. 3 Sensors, includes GeoMoS Analyzer) | \$ 12,000 | 13% | \$10,440.00 |
| 723358 | | GeoMoS Professional Option 1 (large database support e.g. SQL-Server) | \$ 4,000 | 13% | \$3,480.00 |
| 723360 | | GeoMoS Professional Option 2 (> 3 sensors) | \$ 6,000 | 13% | \$5,220.00 |
| 723361 | | GeoMoS Professional Option 3 (Message system e.g. E-mail, Command) | \$ 3,000 | 13% | \$2,610.00 |
| 723366 | | GeoMoS Analyzer (Req. 723358) | \$ 4,000 | 13% | \$3,480.00 |
| GeoMoS Upgrades | | | | | |
| 724936 | | Upgrade from APSWin Lite to GeoMoS Lite. | \$ 3,500 | 13% | \$3,045.00 |
| 724937 | | Upgrade from APSWin to GeoMoS Professional. | \$ 6,000 | 13% | \$5,220.00 |
| 724938 | | Upgrade from APSWin Plus to GeoMoS Professional incl. GeoMoS Professional Option 2. | \$ 7,000 | 13% | \$6,090.00 |
| 726882 | | Upgrade from GeoMoS Lite to GeoMoS Professional (must be ordered if GeoMoS Professional options are requi | \$ 5,000 | 13% | \$4,350.00 |
| Software/Hardware Maintenance Contracts and On-Site Training | | | | | |
| 97050 | | Software Maintenance for Monitoring, One year subscription | \$ See Note | | |
| Note 1 : 97050 SW Maint for GeoMoS is required. Price is 12% of total list price of installed software and options. Includes updates, phone support, and 50% discount on upgrades. | | | | | |
| 734393 | | GPS1200/500 Hardware Maintenance (Per Receiver) | \$ 750 | 13% | \$652.50 |
| 734397 | | TPS1200/11/1800/2000 Hardware Maintenance (Per Instrument) | \$ 750 | 13% | \$652.50 |
| HW Maint contract is strongly recommended for monitoring systems. | | | | | |
| 99860 | | On-Site Monitoring Install/Training Services per day (does not include expenses) | \$ 1,000 | 13% | \$870.00 |
| APSWin Software NO LONGER AVAILABLE | | | | | |

SIN No 18-121
Total Stations
(16) Reference Stn

| Effective Date | 01-Aug-04 | | USA | NY State | NY State |
|---|--|-------------|-----------|----------|-------------|
| Product Code | Sub-Code | Description | New Price | Discount | Price |
| GPS1200 Reference Stations | | | | | |
| 733246 | GRX1200, Permanent GPSReference Station Receiver | | \$ 12,000 | 13% | \$10,440.00 |
| 733248 | GRX1200 Pro, Permanent GPS Reference Station Receiver, Professional w/Ethernet Connectivity, Event Input, I | | \$ 14,000 | 13% | \$12,180.00 |
| Note 1 : If ordering GRX1200 (733246), GRX1200 Pro (733248) the technical documentation is included. Please specify which language is required | | | | | |
| Choke-Ring Antennas | | | | | |
| 667132 | AT504 dual-frequency choke-ring antenna for GPS receivers. Dorne Margolin, JPL design. Conforms to IGS 'typi | | \$ 4,500 | 13% | \$3,915.00 |
| 667140 | Weather-protection radome for AT504 choke ring antenna. | | \$ 200 | 13% | \$174.00 |
| GPS Antennas | | | | | |
| 733252 | AX1202, Dual Frequency Antenna for GX1220 / GX1230 and GRX1200 Receivers | | \$ 1,750 | 13% | \$1,522.50 |
| 733251 | AX1201, Single Frequency Antenna for GX1210 Receiver | | \$ 1,150 | 13% | \$1,000.50 |
| From 5/8" x 11 to Stub Adapter | | | | | |
| 667217 | GAD31 Screw-to-stub adapter for fitting GPS antenna on carriers with stub and poles with stub. | | \$ 130 | 13% | \$113.10 |
| Note 2 : Screws into base of antenna. Needed to setup antenna on carriers with stub and poles with stub | | | | | |
| Antenna Cables | | | | | |
| 667200 | 1.2m antenna cable. | | \$ 60 | 13% | \$52.20 |
| 667201 | 1.6m extension for antenna cable. | | \$ 70 | 13% | \$60.90 |
| 724969 | 1.8m antenna cable. To be used for the balanced all-on-the-pole setup. | | \$ 85 | 13% | \$73.95 |
| 636959 | 2.8 m antenna cable | | \$ 55 | 13% | \$47.85 |
| 632372 | 10 m antenna cable | | \$ 130 | 13% | \$113.10 |
| 632390 | 30m antenna cable. | | \$ 500 | 13% | \$435.00 |
| 664813 | 50m antenna cable. | | \$ 750 | 13% | \$652.50 |
| 713483 | 70m antenna cable. | | \$ 900 | 13% | \$783.00 |
| GPS Reference Stations - Power Supply | | | | | |
| Power Supply | | | | | |
| 722409 | AC Power- Supply unit for GPS Receiver, for indoor use only, input 100V-240VAC 50-60Hz, Ouptup 12VDC, cab | | \$ 175 | 13% | \$152.25 |
| 731772 | AC Power Cable US, to Dual Bay Charger GKL24 | | \$ 10 | 13% | \$8.70 |
| Note 3 : Part Number 731772 must be selected with Part Number 722409 | | | | | |
| Power Cables | | | | | |
| 722411 | 5pin LEMO Power Cable Unterminated | | \$ 75 | 13% | \$65.25 |
| 439038 | GEV71, 4m car battery cable, connects GPS receiver to 12V car battery. | | \$ 210 | 13% | \$182.70 |
| 560130 | 1.8m cable, connects GEB171 external battery to GPS receiver. | | \$ 130 | 13% | \$113.10 |
| 636972 | 0.5m cable, connects GEB171 external battery to GPS receiver. | | \$ 130 | 13% | \$113.10 |
| 733298 | GEV172, 2.8m Y-cable connects GPS Receiver with two external power supplies | | \$ 415 | 13% | \$361.05 |
| GPS Reference Stations - Data Storage and Data Transfer | | | | | |
| Compact Flash Card | | | | | |
| 733256 | MCF32, Compact Flash Card, 32MB | | \$ 200 | 13% | \$174.00 |
| 733257 | MCF256, Compact Flash Card, 256MB | | \$ 570 | 13% | \$495.90 |
| Card Reader / Adaptor | | | | | |
| 733258 | MCFAD1, CompactFlash PC Card adapter | | \$ 40 | 13% | \$34.80 |
| 733259 | MCR5, Card Reader for Compact Flash Card | | \$ 540 | 13% | \$469.80 |
| Data Transfer Cables - Direct Serial Connection | | | | | |
| 733280 | GEV160, Data Transfer Cable, connects GPS1200 or RX1220 to PC (9-Pin RS232 Serial), 2.8m | | \$ 130 | 13% | \$113.10 |
| 733282 | 1.8m cable, connects Receiver to Terminal/External Battery | | \$ 140 | 13% | \$121.80 |
| Data Transfer Cables - Modem Connection | | | | | |
| 563809 | 2.8m Modem Cable, 8 pin Lemo to DB9 | | \$ 125 | 13% | \$108.75 |
| 736915 | GEV191, 2.8m Modem Cable. Connects GPS1200 Receiver RX Controller Port to modem (LEMO 8 Pin to RS232) | | \$ 200 | 13% | \$174.00 |
| Data Transfer Cables - Network Connection | | | | | |
| 733290 | GEV168, 5.0m Cable, connecting GPS Receiver with Ethernet LAN / RJ45 | | \$ 210 | 13% | \$182.70 |
| LEICA GPS Spider Software | | | | | |
| LEICA GPS Spider makes use of the Microsoft SQL database. With LEIC GPS Spider the free version Microsoft SQL Server Desktop Engine (MSDE will be installed. However for larger networks for GPS Receivers i.e. 10 and more, we recommend to use Microsoft | | | | | |
| LEICA GPS Spider Software | | | | | |
| 740244 | Spider Basic Software No dongle required, CD incl | | \$ 2,000 | 13% | \$1,740.00 |
| 737614 | Spider Bundle (includes 740245, 740247, 734614 & 726725) | | \$ 3,500 | 13% | \$3,045.00 |
| Software Protection Keys for Additional Options | | | | | |
| 734712 | Software Protection Key (Parallel) for single user licence | | \$ 50 | 13% | \$43.50 |
| 726725 | Software Protection Key (USB) for single user licence | | \$ 50 | 13% | \$43.50 |
| Note 4 : To upgrade from an existing Parallel to USB Dongle is net \$ 75. | | | | | |
| LEICA GPS Spider Protected Options | | | | | |
| 740245 | Spider Server-Option Auto Download incl 1 site Licence | | \$ 1,000 | 13% | \$870.00 |
| 740247 | Spider Server-FTP Option (Requires Basic Svr option 740245) | | \$ 1,000 | 13% | \$870.00 |
| 734614 | Spider Server-Event Email & Messaging Option | | \$ 1,000 | 13% | \$870.00 |
| 734613 | Spider - Additional Site Licence | | \$ 2,000 | 13% | \$1,740.00 |
| Note 5 : When ordering one of the Protected Options you must order a Software Protection Key. | | | | | |

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Total Stations
(16) Reference Stn



| Effective Date | 01-Aug-04 | Description | USA | NY State | NY State |
|----------------|-----------|--|-----------|----------|----------|
| Product Code | Sub-Code | | New Price | Discount | Price |
| | | Please specify on the purchase order if you want a Parallel or USB dongle | | | |

**SIN No 18-121
Total Stations
(16) Reference Stn**

| Effective Date | 01-Aug-04 | | USA | NY State | NY State |
|--|-----------|--|-----------|----------|------------|
| Product Code | Sub-Code | Description | New Price | Discount | Price |
| LEICA GPS Spider Upgrades | | | | | |
| 740024 | | Spider-Upgrade from V1.0 to V1.5 w/ CD (Includes 740247, 734614, Event & FTP Option) | \$ 1,500 | 13% | \$1,305.00 |
| 734616 | | Spider-Upgrade from Control Station (Does not include Event & FTP Option) | \$ 1,000 | 13% | \$870.00 |
| 734617 | | Spider-Upgrade from CRNet Lite (Includes Event & FTP Option) | \$ 1,500 | 13% | \$1,305.00 |
| Communiacion Links for Reference Stations and GPS Networks | | | | | |
| Radio Modems - Intuicom | | | | | |
| 737164 | | Reference Station Master / 2 X Rover Kit (Spread Spectrum) Permanent | \$ 7,400 | 13% | \$6,438.00 |
| | | Includes: | | | |
| | | Master Radio w/Antenna, 40 meter cable | 1 | incl. | incl. |
| | | 2 X Rovers, Antenna Pole/Back Pack | 1 | incl. | incl. |
| 737165 | | RTK Base Master / 2 X Rover Kit (Spread Spectrum) | \$ 6,800 | 13% | \$5,916.00 |
| | | Includes: | | | |
| | | Master Radio w/Antenna, 10 meter cable | 1 | incl. | incl. |
| | | 2 X Rovers, Antenna Pole/Back Pack | 1 | incl. | incl. |
| Note 6 : Data Cable to modem must be purchased seperately | | | | | |
| Radio Modems - Components | | | | | |
| 8214213 | | Additional Master Radio (Intuicom) | \$ 2,200 | 13% | \$1,914.00 |
| 8214212 | | Additional Rover/Repeater Radio (Intuicom) | \$ 2,200 | 13% | \$1,914.00 |
| 8214331 | | Antenna (48" Fiberglass Wrap) | \$ 225 | 13% | \$195.75 |
| 8214186 | | Antenna (33" Portable, 2 piece) | \$ 200 | 13% | \$174.00 |
| GPS Reference Stations - Additional Accessories | | | | | |
| Lightening Protection | | | | | |
| 8208231 | | In-line clamp for lightning protection (needs 8209838 cable) | \$ 350 | 13% | \$304.50 |
| 8209838 | | Lite Pole Cable 10foot w/ Right angle N type connector | \$ 200 | 13% | \$174.00 |
| Optional Monumentation | | | | | |
| 8212026 | | Earl Conic 8 foot Light pole (spun aluminum) | \$ 2,500 | 13% | \$2,175.00 |
| Cables for PPS Output, Event Input, External Frequency Input | | | | | |
| 667744 | | PPS Output Cable for GPS 500, 2m | \$ 125 | 13% | \$108.75 |
| 733293 | | GEV169, 2.0m cable, connecting GPS receiver with External Oscillator | \$ 170 | 13% | \$147.90 |
| 403448 | | 2m cable, connects GPS sensor event input to another device. | \$ 100 | 13% | \$87.00 |
| Communication IP Hardware | | | | | |
| 8211148 | | Lantronics UDS-10 Terminal Server 1 port (2 needed) | \$ 300 | 13% | \$261.00 |
| 8213833 | | Lantronix MSS4 4 Port Terminal Server | \$ 1,200 | 13% | \$1,044.00 |
| 8211616 | | DB25F - DB9M Connector | \$ 25 | 13% | \$21.75 |
| 8211617 | | DB25M - DB25M Cable 3Ft. | \$ 25 | 13% | \$21.75 |
| 733290 | | GEV168, 5.0m Cable, connecting GPS Receiver with Ethernet LAN / RJ45 | \$ 210 | 13% | \$182.70 |
| Cell Phone/Modem | | | | | |
| 8211619 | | ASR-32 Modem Splitter | \$ 450 | 13% | \$391.50 |
| 563809 | | 2.8m Modem Cable, 8 pin Lemo to DB9 | \$ 125 | 13% | \$108.75 |
| Tibrachs | | | | | |
| 667307 | | GDF122 PRO Tibrach, with optical plummet, pale green. | \$ 495 | 13% | \$430.65 |
| 667308 | | GDF112 BASIC Tibrach, with optical plummet, pale green/red. | \$ 350 | 13% | \$304.50 |
| 667304 | | GDF121 PRO Tibrach, without optical plummet, pale green. | \$ 385 | 13% | \$334.95 |
| 667305 | | GDF111 BASIC Tibrach, without optical plummet, pale green/red. | \$ 250 | 13% | \$217.50 |
| Carriers | | | | | |
| 667216 | | GRT146 Carrier with 5/8 inch screw, GPS antenna screws on directly. | \$ 110 | 13% | \$95.70 |
| 667313 | | Carrier GRT144 for GPS antenna, EDM reflectors and target plates, pale green. | \$ 115 | 13% | \$100.05 |
| 667316 | | SNLL121, Sensor nadir laser plummet, pale green, with user manual. | \$ 495 | 13% | \$430.65 |
| Terminal | | | | | |
| 733260 | | RX1210T, System 1200 Controller with touch screen, alpha keyboard, 2 x GDZ56 pens for touch screen, user m: | \$ 1,700 | 13% | \$1,479.00 |
| 738375 | | RX1210, System 1200 Controller with alpha keyboard, user manual. Can be used as GPS1200 Controller or TPS | \$ 1,600 | 13% | \$1,392.00 |
| 733266 | | GHT41, Hand Strap for RX1200 Series Controller with utility hook for attaching to belt or tripod | \$ 50 | 13% | \$43.50 |
| 733283 | | GEV163, 1.8m controller cable connecting RX1200 Controller series to GX1200 GPS Receiver | \$ 170 | 13% | \$147.90 |
| 733284 | | GEV164, 1.0m cable, connecting the RX1200 Controller series to GPS Receiver. To be used for the balanced all | \$ 130 | 13% | \$113.10 |
| Note 7 : For GRX1200 and GRX100 Pro the Terminal allows receiver configuration and shows the receiver status, but cannot be used to operate the receiver for data logging and or transmitting RTK | | | | | |
| Transport Case | | | | | |
| 733267 | | GVP623, Hard container for GX1210 / GX1220 / GX1230 and GRX1200 Receivers, AX1201 / AX1202 Antenna, | \$ 180 | 13% | \$156.60 |
| Misc. | | | | | |
| 8212641 | | 40M Antenna Cable with connectors | \$ 500 | 13% | \$435.00 |
| 8207904 | | UTP Category 5 cable w/ RJ45 connector (requires 2 per site) | \$ 20 | 13% | \$17.40 |
| 8208208 | | Line amplifier | \$ 500 | 13% | \$435.00 |
| 8209835 | | RJ45/DB9 Male connector (requires 2 per site) | \$ 25 | 13% | \$21.75 |
| 8211422 | | System1200 Back-up Power/Data Cable for Back-up Power Supply | \$ 500 | 13% | \$435.00 |
| 8211476 | | LMR 400 Antenna Cable by the foot \$5.00 per foot. | \$ 5 | 13% | \$4.35 |
| 8211477 | | TNC Male end Connector | \$ 20 | 13% | \$17.40 |
| 8211521 | | Type N End Connector | \$ 20 | 13% | \$17.40 |
| 8211974 | | RS500 Mounting Bracket w/ Radio Module Access | \$ 150 | 13% | \$130.50 |
| 8212641 | | 40M Antenna Cable with connectors | \$ 500 | 13% | \$435.00 |
| 742005 | | GRX1200 Mounting Bracket w/ Radio Module Access | \$ 200 | 13% | \$174.00 |

SIN No 18-121
 Total Stations
 (16) Reference Stn

| Effective Date | 01-Aug-04 | | USA | NY State | NY State |
|---|-----------|--|-----------|----------|----------|
| Product Code | Sub-Code | Description | New Price | Discount | Price |
| Software/Hardware Maintenance Contracts and On-Site Training | | | | | |
| 734393 | | GPS1200/500 Hardware Maintenance (Per Receiver) | \$ 750 | 13% | \$652.50 |
| Note 8 : A separate comprehensive support and maintenance contract for the complete Reference Station Solution is strongly recommended | | | | | |
| 99861 | | On-Site GPS Network Services per day (does not include expenses) | \$ 1,000 | 13% | \$870.00 |
| 99862 | | On-Site GPS Ref Station Services per day (does not include expenses) | \$ 1,000 | 13% | \$870.00 |

SIN No 18-121
Total Stations
(17) Reference Stn Packages

| Effective Date | 01-Aug-04 | | | USA | NY State | NY State |
|--|--|--|---|------------------|----------|-------------|
| Product Code | Sub-Code | Description | | New Price | Discount | Price |
| GPS 1200 Reference Station Systems - Recommended Configurations | | | | | | |
| 742054 | GRX1200 GIS Reference Station, consisting of: | | | \$ 16,755 | 13% | \$14,576.85 |
| | 733246 | GRX1200, Permanent GPSReference Station Receiver | 1 | 12,000 | 13% | \$10,440.00 |
| | 733257 | MCF256, Compact Flash Card, 256MB | 1 | 570 | 13% | \$495.90 |
| | 733252 | AX1202, Dual Frequency Antenna for GX1220 / GX1230 and GRX1200 Receivers | 1 | 1,750 | 13% | \$1,522.50 |
| | 632372 | 10 m antenna cable | 1 | 130 | 13% | \$113.10 |
| | 733280 | GEV160, Data Transfer Cable, connects GPS1200 or RX1220 to PC (9-Pin RS232 Serial), 2.8m | 1 | 130 | 13% | \$113.10 |
| | 722409 | AC Power- Supply unit for GPS Receiver, for indoor use only, input 100V-240VAC 50-60Hz, Oupt | 1 | 175 | 13% | \$152.25 |
| | 740244 | Spider Basic Software No dongle required, CD incl | 1 | 2,000 | 13% | \$1,740.00 |
| | 712989 | User manual | 1 | Incl. | | |
| 742055 | GRX1200 GPS Surveying Reference Station, consisting of: | | | \$ 17,480 | 13% | \$15,207.60 |
| | 733246 | GRX1200, Permanent GPSReference Station Receiver | 1 | 12,000 | 13% | \$10,440.00 |
| | 733257 | MCF256, Compact Flash Card, 256MB | 1 | 570 | 13% | \$495.90 |
| | 733252 | AX1202, Dual Frequency Antenna for GX1220 / GX1230 and GRX1200 Receivers | 1 | 1,750 | 13% | \$1,522.50 |
| | 8212641 | 40M Antenna Cable with connectors | 1 | 500 | 13% | \$435.00 |
| | 733280 | GEV160, Data Transfer Cable, connects GPS1200 or RX1220 to PC (9-Pin RS232 Serial), 2.8m | 2 | 360 | 13% | \$313.20 |
| | 563809 | 2.8m Modem Cable, 8 pin Lemo to DB9 | 1 | 125 | 13% | \$108.75 |
| | 722409 | AC Power- Supply unit for GPS Receiver, for indoor use only, input 100V-240VAC 50-60Hz, Oupt | 1 | 175 | 13% | \$152.25 |
| | 740244 | Spider Basic Software No dongle required, CD incl | 1 | 2,000 | 13% | \$1,740.00 |
| | 712989 | User manual | 1 | Incl. | | |
| 742056 | GRX1200 Pro Geodetic GPS Reference Station Advance CORS, consisting of: | | | \$ 20,810 | 13% | \$18,104.70 |
| | 733248 | GRX1200 Pro, Permanent GPS Reference Station Receiver, Professional w/Ethernet Connectivit | 1 | 14,000 | 13% | \$12,180.00 |
| | 742005 | GRX1200 Mounting Bracket w/ Radio Module Access | 1 | 200 | 13% | \$174.00 |
| | 733257 | MCF256, Compact Flash Card, 256MB | 1 | 570 | 13% | \$495.90 |
| | 733252 | AX1202, Dual Frequency Antenna for GX1220 / GX1230 and GRX1200 Receivers | 1 | 1,750 | 13% | \$1,522.50 |
| | 8212641 | 40M Antenna Cable with connectors | 2 | 360 | 13% | \$313.20 |
| | 733280 | GEV160, Data Transfer Cable, connects GPS1200 or RX1220 to PC (9-Pin RS232 Serial), 2.8m | 1 | 130 | 13% | \$113.10 |
| | 563809 | 2.8m Modem Cable, 8 pin Lemo to DB9 | 1 | 125 | 13% | \$108.75 |
| | 722409 | AC Power- Supply unit for GPS Receiver, for indoor use only, input 100V-240VAC 50-60Hz, Oupt | 1 | 175 | 13% | \$152.25 |
| | 737614 | Spider Bundle (includes 740245, 740247, 734614 & 726725) | 1 | 3,500 | 13% | \$3,045.00 |
| | 712989 | User manual | 1 | Incl. | | |

SIN No 18-121
Total Stations
(18) Laser Scanning Systems



| Effective Date | 08/01/2004 | | | | | |
|--|---|----------------|-------------------|----------------|--|--|
| Product Code | Description | USA List Price | NY State Discount | NY State Price | | |
| Laser Scanning Systems | | | | | | |
| Leica HDS 2500 Laser Scanning Systems | | | | | | |
| 670000 | Leica HDS2500 - 3D Laser Scanning System w/ standard laptop Includes: Leica HDS2500 Laser Scanner, Power Supply with Integrated Charger, 2 Batteries, Cables, Tripod, Pan & Tilt Mount for Scan Head, Shipping Cases, Laptop Computer meeting minimum system requirements, preloaded with Windows 2000 and Client license of Cyclone – SCAN module, and pre-delivery system configuration and integration test at Cyra facilities. Includes one year manufacturer's warranty* | \$ 59,000 | 12% | \$51,920.00 | | |
| 670003 | Leica HDS2500 - 3D Laser Scanning System w/ enhanced laptop Includes: Leica HDS2500 Laser Scanner, Power Supply with Integrated Charger, 2 Batteries, Cables, Tripod, Pan & Tilt Mount for Scan Head, Shipping Cases, Laptop Computer meeting recommended system requirements, preloaded with Windows 2000 and Client license of Cyclone – SCAN module, and pre-delivery system configuration and integration test at Cyra facilities. Includes one year manufacturer's warranty* | \$ 61,000 | 12% | \$53,680.00 | | |
| 670001 | Leica HDS2500 - 3D Laser Scanning System without laptop Includes: Leica HDS2500 Laser Scanner, Power Supply with Integrated Charger, 2 Batteries, Cables, Tripod, Pan & Tilt Mount for Scan Head, Shipping Cases, Client license of Cyclone – SCAN module. Includes one year manufacturer's warranty* | \$ 57,000 | 12% | \$50,160.00 | | |
| 670021 | Used Leica HDS2500 - 3D Laser Scanning System without laptop Includes: Used and re-furnished Leica HDS2500 Laser Scanner, Power Supply with Integrated Charger, 2 Batteries, Cables, Tripod, Pan & Tilt Mount for Scan Head, Shipping Cases, Client license of Cyclone – SCAN module. Includes one year manufacturer's warranty* <i>While supplies last.</i> | \$ 40,000 | 12% | \$35,200.00 | | |
| Leica HDS 3000 Laser Scanning Systems | | | | | | |
| 670015 | Leica HDS3000 - 3D Laser Scanning System w/ standard laptop Includes: Leica HDS3000 Laser Scanner, Power Supply with Integrated Charger, 2 Batteries, Cables, Tripod, Pan & Tilt Mount for Scan Head, Shipping Cases, Laptop Computer meeting minimum system requirements, preloaded with Windows 2000 and Client license of Cyclone – SCAN module, and pre-delivery system configuration and integration test at Cyra facilities. Includes one year manufacturer's warranty* | \$ 91,000 | 12% | \$80,080.00 | | |
| 670016 | Leica HDS3000 - 3D Laser Scanning System w/ enhanced laptop Includes: Leica HDS3000 Laser Scanner, Power Supply with Integrated Charger, 2 Batteries, Cables, Tripod, Pan & Tilt Mount for Scan Head, Shipping Cases, Laptop Computer meeting recommended system requirements, preloaded with Windows 2000 and Client license of Cyclone – SCAN module, and pre-delivery system configuration and integration test at Cyra facilities. Includes one year manufacturer's warranty* | \$ 93,000 | 12% | \$81,840.00 | | |
| 670017 | Leica HDS3000 - 3D Laser Scanning System without laptop Includes: Leica HDS3000 Laser Scanner, Power Supply with Integrated Charger, 2 Batteries, Cables, Tripod, Pan & Tilt Mount for Scan Head, Shipping Cases, Client license of Cyclone – SCAN module. Includes one year manufacturer's warranty* | \$ 89,000 | 12% | \$78,320.00 | | |
| 670020 | Leica HDS3000 - 3D Laser Scanning System without laptop - Trade-In for HDS2500 Scanning System Trade-in for Cyrax 2500 Laser Scanning System, includes Leica HDS3000 Laser Scanner, 2 Power Supply Boxes with integrated batteries, 2 Chargers, Cables, Tripod, Tribach, and Shipping Cases. Includes one year manufacturer's warranty* | \$ 60,000 | 12% | \$52,800.00 | | |

**SIN No 18-121
Total Stations
(18) Laser Scanning Systems**



| Effective Date | Product Code | Description | USA List Price | NY State Discount | NY State Price |
|--|--|---|----------------|-------------------|----------------|
| 08/01/2004 | Leica HDS 4500 Laser Scanning Systems | | | | |
| | 670026 | Leica HDS4500 - 3D Laser Scanning System w/ enhanced laptop (53m range) Includes: Leica HDS4500 Laser Scanner, Tripod, Dolly, 2 Power Supplies (batteries), Battery Charger, Cables, FireWire Card, Laptop Holder, Transport Cases, Laptop Computer preloaded with Windows and Client license of Cyclone – SCAN module. Includes one scanner calibration. Includes one year manufacturer's warranty* | \$ 149,000 | 12% | \$131,120.00 |
| | 670025 | Leica HDS4500 - 3D Laser Scanning System w/ enhanced laptop (25m range) Includes: Leica HDS4500 Laser Scanner, Tripod, Dolly, 2 Power Supplies (batteries), Battery Charger, Cables, FireWire Card, Laptop Holder, Transport Cases, Laptop Computer preloaded with Windows and Client license of Cyclone – SCAN module. Includes one scanner calibration. Includes one year manufacturer's warranty* | \$ 149,000 | 12% | \$131,120.00 |
| | 670024 | Leica HDS4500 - 3D Laser Scanning System without laptop (53m range) Includes: Leica HDS4500 Laser Scanner, Tripod, Dolly, 2 Power Supplies (batteries), Battery Charger, Cables, FireWire Card, Laptop Holder, Transport Cases. Includes one scanner calibration. Includes one year manufacturer's warranty* | \$ 145,000 | 12% | \$127,600.00 |
| | 670023 | Leica HDS4500 - 3D Laser Scanning System without laptop (25m range) Includes: Leica HDS4500 Laser Scanner, Tripod, Dolly, 2 Power Supplies (batteries), Battery Charger, Cables, FireWire Card, Laptop Holder, Transport Cases. Includes one scanner calibration. Includes one year manufacturer's warranty* | \$ 145,000 | 12% | \$127,600.00 |
| * Scope of warranty is according to the "Leica Geosystems International Limited Warranty" terms. Warranty on Laptop Computer is manufacturer's warranty. | | | | | |

SIN No 18-121
Total Stations
(19) Laser Service Agreements

| Effective Date | 08/01/2004 | | | | | |
|--|--|----------------|-------------------|----------------|--|--|
| Product Code | Description | USA List Price | NY State Discount | NY State Price | | |
| Service Agreements for Laser Scanning Systems | | | | | | |
| Leica HDS 2500/3000 Laser Scanner | | | | | | |
| 670449 | 1 year maintenance for Leica HDS2500/3000 – 3D Laser Scanner For a single Leica HDS2500 or Leica HDS3000 - 3D Laser Scanning system. Includes access to Cyra support hotline and updates of laser scanner firmware and Cyclone – SCAN software module. | \$ 1,500 | 12% | \$1,320.00 | | |
| 670450 | Scanner Calibration for Leica HDS2500/3000 Laser Scanner One re-calibration of a single Leica HDS2500 or Leica HDS3000 laser scanner. Includes one-way shipping fee. | \$ 4,000 | 12% | \$3,520.00 | | |
| 670451 | Back-up Scanner for Leica HDS2500/3000 Laser Scanner User is provided with a back-up laser scanner of the same type while the original scanner is maintained or repaired at a Cyra service workshop. Includes one-way shipping fee. | \$ 7,500 | 12% | \$6,600.00 | | |
| 670400 | 1 year extension of warranty for Leica HDS2500/3000 Laser Scanner Extension of manufacturer's warranty by one year. For a single Leica HDS2500 or Leica HDS3000 scanner and power supply/charger. Scope of warranty is according to the "Leica Geosystems International | \$ 10,000 | 12% | \$8,800.00 | | |
| 670452 | Silver Service Package For a single Leica HDS2500 or Leica HDS3000 - 3D Laser Scanner Includes the following services for the duration of one year: - One re-calibration of Leica HDS2500 or Leica HDS3000 laser scanner. Includes one-way shipping fee. - One preventive maintenance service performed as part of either a scanner re-calibration or a warranty repair; includes function check, cleaning, lubrication, and loading of latest firmware. - Access to Cyra support hotline. - Updates of Leica HDS2500 or Leica HDS3000 laser scanner firmware and Cyclone – SCAN software module. Note: Includes 1 year maintenance for Leica HDS2500/3000 (Part No.670449) | \$ 5,000 | 12% | \$4,400.00 | | |
| 670453 | Gold Service Package For a single Leica HDS2500 or Leica HDS3000 - 3D Laser Scanner Includes the following services for the duration of one year: - Back-up laser scanner while the original scanner is maintained or repaired at a Cyra service workshop. Includes one-way shipping fee. - One re-calibration of Leica HDS2500 or Leica HDS3000 laser scanner. Includes one-way shipping fee. - One preventive maintenance service performed as part of either a scanner re-calibration or a warranty repair; includes function check, cleaning, lubrication, and loading of latest firmware. - Access to Cyra support hotline. - Updates of Leica HDS2500 or Leica HDS3000 laser scanner firmware and Cyclone – SCAN software module. Note: Includes 1 year maintenance for Leica HDS2500/3000 (Part No. 670449) | \$ 10,000 | 12% | \$8,800.00 | | |
| 670454 | Silver Service Package – with Extension of Warranty For a single Leica HDS2500 or Leica HDS3000 - 3D Laser Scanning system after original one year manufacturer's warranty has expired. Includes the following services for the duration of one year: - 1-year extension of warranty. Extends original manufacturer's warranty by another year. Scope is according to the "Leica Geosystems International Limited Warranty" terms. - One re-calibration of Leica HDS 2500 or Leica HDS3000 laser scanner. Includes one-way shipping fee. - One preventive maintenance service performed as part of either a scanner re-calibration or a warranty repair; includes function check, cleaning, lubrication, and loading of latest firmware. - Access to Cyra support hotline. - Updates of Leica HDS2500 or Leica HDS3000 laser scanner firmware and Cyclone – SCAN software module. Note: Includes 1 year maintenance for Leica HDS2500/3000 (Part No. 670449) | \$ 13,000 | 12% | \$11,440.00 | | |

**SIN No 18-121
Total Stations
(19) Laser Service Agreements**



| Effective Date | 08/01/2004 | | | | |
|----------------|---|----------------|-------------------|----------------|--|
| Product Code | Description | USA List Price | NY State Discount | NY State Price | |
| 670455 | <p>Gold Service Package – with Extension of Warranty</p> <p>For a single Leica HDS2500 or Leica HDS3000 - 3D Laser Scanning system after original one year manufacturer's warranty has expired. Includes the following services for the duration of one year:</p> <ul style="list-style-type: none"> - 1-year extension of warranty. Extends original manufacturer's warranty by another year. Scope is according to the "Leica Geosystems International Limited Warranty" terms. - Back-up scanner while the original scanner is maintained or repaired at a Cyra service workshop. Includes one-way shipping fee. - One re-calibration of Leica HDS2500 or Leica HDS3000 laser scanner. Includes one-way shipping fee. - One preventive maintenance service performed as part of either a scanner re-calibration or a warranty repair; includes function check, cleaning, lubrication, and loading of latest firmware. - Access to Cyra support hotline. - Updates of Leica HDS2500 or Leica HDS3000 laser scanner firmware and Cyclone – SCAN software module. <p>Note: Includes 1 year maintenance for Leica HDS2500/3000 (Part No. 670449)</p> | \$ 18,000 | 12% | \$15,840.00 | |

**SIN No 18-121
Total Stations
(19) Laser Service Agreements**



| Effective Date | 08/01/2004 | | | | | |
|---|---|----------------|-------------------|----------------|--|--|
| Product Code | Description | USA List Price | NY State Discount | NY State Price | | |
| Leica HDS 4500 Laser Scanner | | | | | | |
| 670459 | 1 year maintenance for Leica HDS4500 – 3D Laser Scanner For a single Leica HDS4500 - 3D Laser Scanning system. Includes access to Leica HDS support hotline and updates of Cyclone – SCAN software module. | \$ 1,500 | 12% | \$1,320.00 | | |
| 670460 | Scanner Calibration for Leica HDS4500 Laser Scanner One re-calibration of a single Leica HDS4500 laser scanner. Includes one-way shipping fee. | \$ 4,500 | 12% | \$3,960.00 | | |
| 670461 | 1 year extension of warranty for Leica HDS4500 Laser Scanner Extension of manufacturer's warranty by one year. For a single Leica HDS4500 scanner and power supply/charger. Scope of warranty is according to the "Leica Geosystems International Limited Warranty" terms. | \$ 12,000 | 12% | \$10,560.00 | | |
| 670462 | Gold Service Package for Leica HDS4500 Laser Scanner For a single Leica HDS4500 - 3D Laser Scanning system. Includes the following services for the duration of one year: - Back-up laser scanner while the original scanner is maintained or repaired at a Leica approved workshop. Includes one-way return shipping fee. - One re-calibration of Leica HDS4500 laser scanner. Includes one-way shipping fee. - One preventive maintenance service performed as part of either a scanner re-calibration or a warranty repair; includes function check, cleaning, lubrication, and loading of latest firmware. - Access to Leica HDS support hotline. - Updates of Leica HDS4500 laser scanner firmware and Cyclone – SCAN software module. Note: Includes 1 year maintenance for Leica HDS4500 (Part No. 670459) | \$ 12,000 | 12% | \$10,560.00 | | |
| 670463 | Gold Service Package for Leica HDS4500 Laser Scanner – with 1-Year Extension of Warranty For a single Leica HDS4500 - 3D Laser Scanning system after original one year manufacturer's warranty has expired. Includes the following services for the duration of one year: - 1-year extension of warranty. Extends original manufacturer's warranty by another year. Scope is according to the "Leica Geosystems International Limited Warranty" terms. - Back-up laser scanner while the original scanner is maintained or repaired at a Leica approved workshop. Includes one-way shipping fee. - One re-calibration of Leica HDS4500 laser scanner. Includes one-way shipping fee. - One preventive maintenance service performed as part of either a scanner re-calibration or a warranty repair; includes function check, cleaning, lubrication, and loading of latest firmware. - Access to Leica HDS support hotline. - Updates of Leica HDS4500 laser scanner firmware and Cyclone – SCAN software module. Note: Includes 1 year maintenance for Leica HDS4500 (Part No. 670459) | \$ 22,000 | 12% | \$19,360.00 | | |
| * Scope of warranty is according to the "Leica Geosystems International Limited Warranty" terms. Warranty on Laptop Computer is manufacturer's warranty. | | | | | | |

SIN No 18-121
Total Stations
(20) Cyclone Software & Maint



| Effective Date | 08/01/2004 | | | | | |
|---|--|----------------|-------------------|----------------|--|--|
| Product Code | Description | USA List Price | NY State Discount | NY State Price | | |
| Cyclone Software and Maintenance | | | | | | |
| Cyclone MODEL Software and Maintenance | | | | | | |
| 670100 | Cyclone - MODEL software module Single node-locked client license. Does not include maintenance. | \$ 12,500 | 12% | \$11,000.00 | | |
| 670105 | Cyclone - MODEL software module Single floating client license. Does not include maintenance. | \$ 13,500 | 12% | \$11,880.00 | | |
| 670119 | Upgrade Cyclone - MODEL to floating license Upgrade from single node-locked client license to single floating client license. | \$ 1,250 | 12% | \$1,100.00 | | |
| 670401 | 1 year maintenance for Cyclone - MODEL For a single license, node-locked or floating | \$ 2,500 | 12% | \$2,200.00 | | |
| Cyclone SURVEY Software and Maintenance | | | | | | |
| 670123 | Cyclone - SURVEY software module Single node-locked client license. Does not include maintenance. | \$ 7,500 | 12% | \$6,600.00 | | |
| 670125 | Cyclone - SURVEY software module Single floating client license. Does not include maintenance. | \$ 8,000 | 12% | \$7,040.00 | | |
| 670127 | Upgrade Cyclone - SURVEY to floating license Upgrade from single node-locked client license to single floating client license. | \$ 750 | 12% | \$660.00 | | |
| 670135 | Upgrade Cyclone - SURVEY to Cyclone - MODEL Upgrade single node-locked or floating client license. Does not include maintenance | \$ 6,500 | 12% | \$5,720.00 | | |
| 670426 | 1 year maintenance for Cyclone - SURVEY For a single license, node-locked or floating. | \$ 1,500 | 12% | \$1,320.00 | | |
| Cyclone REGISTER Software and Maintenance | | | | | | |
| 670124 | Cyclone - REGISTER software module Single node-locked client license. Does not include maintenance. | \$ 7,500 | 12% | \$6,600.00 | | |
| 670126 | Cyclone - REGISTER software module Single floating client license. Does not include maintenance. | \$ 8,000 | 12% | \$7,040.00 | | |
| 670128 | Upgrade Cyclone - REGISTER to floating license From single node-locked client license to single floating client license. | \$ 750 | 12% | \$660.00 | | |
| 670427 | 1 year maintenance for Cyclone - REGISTER For a single license, node-locked or floating. | \$ 1,500 | 12% | \$1,320.00 | | |
| Cyclone SERVER Software and Maintenance | | | | | | |
| 670129 | Cyclone - SERVER software module Base server license for one concurrent client user. Does not include maintenance. | \$ 2,000 | 12% | \$1,760.00 | | |
| 670130 | Cyclone - SERVER - Enhancement for one additional client user Adds one additional concurrent client user to Cyclone - Server base server license. Does not include maintenance. | \$ 1,000 | 12% | \$880.00 | | |
| 670428 | 1 year maintenance for Cyclone - SERVER For a base server license for one concurrent client user. | \$ 400 | 12% | \$352.00 | | |
| 670429 | 1 year maintenance for additional client user for Cyclone - SERVER For one additional concurrent client user. | \$ 200 | 12% | \$176.00 | | |
| Cyclone CLOUDWORX for AUTOCAD Software and Maintenance | | | | | | |
| 670131 | Cyclone CloudWorx Basic for AutoCAD software module – V3.0 Single node-locked client license. | \$ 995 | 12% | \$875.60 | | |
| 670132 | Cyclone CloudWorx Basic for AutoCAD software module – V3.0 Single floating client license. | \$ 1,100 | 12% | \$968.00 | | |
| 670136 | Upgrade Cyclone CloudWorx Basic V3.0 for AutoCAD to floating license From single node-locked client license to single floating client license. | \$ 250 | 12% | \$220.00 | | |
| 670133 | Cyclone CloudWorx Pro for AutoCAD software module – V3.0 Single node-locked client license. Does not include maintenance. | \$ 3,500 | 12% | \$3,080.00 | | |
| 670134 | Cyclone CloudWorx Pro for AutoCAD software module – V3.0 Single floating client license. Does not include maintenance. | \$ 3,850 | 12% | \$3,388.00 | | |
| 670137 | Upgrade Cyclone CloudWorx Pro V3.0 for AutoCAD to floating license From single node-locked client license to single floating client license. | \$ 500 | 12% | \$440.00 | | |
| 670139 | Upgrade Cyclone CloudWorx Basic V3.0 to Cyclone CloudWorx Pro V3.0 Upgrade single client license (node-locked or floating) of CloudWorx Basic V3.0 for AutoCAD to CloudWorx Pro V3.0 for AutoCAD. Does not include maintenance. | \$ 2,850 | 12% | \$2,508.00 | | |
| 670444 | 1 year maintenance for Cyclone CloudWorx Pro V3.0 for AutoCAD For a single license of CloudWorx Pro V3.0 for AutoCAD, node-locked or floating. | \$ 700 | 12% | \$616.00 | | |
| 670142 | Update Cyclone CloudWorx Basic V2.1 (or earlier) to Cyclone CloudWorx Basic V3.0 for AutoCAD For a single license of CloudWorx Basic V3.0 for AutoCAD, node-locked or floating. | \$ 700 | 12% | \$616.00 | | |
| * Scope of warranty is according to the "Leica Geosystems International Limited Warranty" terms. Warranty on Laptop Computer is manufacturer's warranty. | | | | | | |

**SIN No 18-121
Total Stations
(21) Cyclone Software Rental**



| Effective Date | 08/03/2004 | | | | | |
|---|------------|---|----------------|-------------------|----------------|--|
| Product Code | | Description | USA List Price | NY State Discount | NY State Price | |
| Cyclone Software Rental | | | | | | |
| <i>Note: First-time rental of Cyclone - MODEL, Cyclone - SURVEY, or Cyclone - REGISTER requires that Basic Training Session I also be purchased.</i> | | | | | | |
| Cyclone Software Rental | | | | | | |
| 670413 | | 3-months rental of Cyclone - MODEL Single node-locked client license, includes maintenance. | \$ 3,125 | 12% | \$2,750.00 | |
| 670430 | | 3-months rental of Cyclone - SURVEY Single node-locked client license, includes maintenance. | \$ 1,875 | 12% | \$1,650.00 | |
| 670432 | | 3-months rental of Cyclone - REGISTER Single node-locked client license, includes maintenance. | \$ 1,875 | 12% | \$1,650.00 | |
| 670434 | | 3-months rental of Cyclone - SERVER Server license for five (5) concurrent client users, includes maintenance. | \$ 1,500 | 12% | \$1,320.00 | |
| 670445 | | 3-months rental of Cyclone - CloudWorx Pro V3.0 for AutoCAD Single node-locked client license, includes maintenance. | \$ 945 | 12% | \$831.60 | |
| <p style="text-align: center;">* Scope of warranty is according to the "Leica Geosystems International Limited Warranty" terms. Warranty on Laptop Computer is manufacturer's warranty.</p> | | | | | | |

**SIN No 18-121
Total Stations
(22) Laser Training**



| Effective Date | Product Code | Description | USA List Price | NY State Discount | NY State Price |
|--|--------------|---|----------------|-------------------|----------------|
| 08/01/2004 | | | | | |
| Training | | | | | |
| Training | | | | | |
| 670436 | | Basic Training Session I 3-day Basic Training Session I for one student at Cyra facilities. | \$ 2,500 | 12% | \$2,200.00 |
| 670437 | | Additional student for Basic Training Session I One additional student for 3-day Basic Training Session I. | \$ 1,750 | 12% | \$1,540.00 |
| 670438 | | Basic Training Session II / Survey 1-day Basic Training Session II / Survey for one student at Cyra facilities. Prerequisite for attending this course is prior completion of the Session I training. | \$ 1,000 | 12% | \$880.00 |
| 670439 | | Basic Training Session II / Plants 1-day Basic Training Session II / Plants for one student at Cyra facilities. Prerequisite for attending this course is prior completion of the Session I training. | \$ 1,000 | 12% | \$880.00 |
| 670440 | | Basic Training Session I and Session II / Survey & Plants 3-day Basic Training Session I, 1-day Basic Training Session II / Survey, and 1-day Basic Training Session II / Plants for one student at Cyra facilities. Prerequisite for attending the Session II | \$ 4,000 | 12% | \$3,520.00 |
| 670441 | | Additional student for Basic Training Session I and Session II / Survey & Plants One additional student for 3-day Basic Training Session I, 1-day Basic Training Session II / Survey, and 1-day Basic Training Session II / Plants. Same prerequisite as above | \$ 2,800 | 12% | \$2,464.00 |
| 670422 | | On-Site Training & Project Support 1-day training at customer site. Maximum class size of 8. Equipment, computers and facilities provided by customer. Travel and expenses invoiced at cost. | \$ 2,000 | 12% | \$1,760.00 |
| <p align="center">* Scope of warranty is according to the "Leica Geosystems International Limited Warranty" terms. Warranty on Laptop Computer is manufacturer's warranty.</p> | | | | | |

SIN No 18-121
Total Stations
(23) Laser Targets & Access



| Effective Date | 08/01/2004 | | | | | |
|--------------------------------|--|----------------|-------------------|----------------|--|--|
| Product Code | Description | USA List Price | NY State Discount | NY State Price | | |
| Targets and Accessories | | | | | | |
| Scan Targets | | | | | | |
| 670236 | Target Package C Consisting of: - 20 targets - 3"x3" square planar, adhesive-backed - 20 targets - 3"x3" square planar, magnetic backed - 2 targets - tilt&turn, 3"x3" square planar, 5/8" female threaded - 2 targets - tilt&turn, 6" circular planar, 5/8" female threaded - 1 target bag, fits all four tilt&turn targets - 1 twin-target pole (system pole with two 3"x3" targets, 5/8" threaded, | \$ 2,500 | 12% | \$2,200.00 | | |
| 670256 | HDS4500 Starter Black/White Target Package Consisting of: - 4 black/white targets - Tilt & turn, 6" circular, 5/8" female threaded - 2 target bags - 3 flat magnetic mounts, with 5/8" male threaded post - 1 V-block with magnetic mount, with 5/8" male threaded post | \$ 1,600 | 12% | \$1,408.00 | | |
| 670257 | HDS4500 Professional Black/White Target Package Consisting of: - 10 black/white targets - Tilt & turn, 6" circular, 5/8" female threaded - 5 target bags - 5 flat magnetic mounts, with 5/8" male threaded post - 3 V-block with magnetic mount, with 5/8" male threaded post - 2 fixed height target poles - 2 target tripods - 2 target tripod bags | \$ 4,450 | 12% | \$3,916.00 | | |
| 670233 | Twin-Target Pole Target system for establishing the verticality of scans, consisting of: - Two 3"x3" targets, 5/8" threaded, with bag - System pole, with bag | \$ 580 | 12% | \$510.40 | | |
| 670211 | Target - 3"x3" square planar, single, adhesive-backed (10 pack) | \$ 99 | 12% | \$87.12 | | |
| 670212 | Target - 3"x3" square planar, single, magnetic (10 pack) | \$ 113 | 12% | \$99.44 | | |
| 670216 | Target - 6" circular planar, single, adhesive-backed (10 pack) | \$ 159 | 12% | \$139.92 | | |
| 670217 | Target - 6" circular planar, single, magnetic (10 pack) | \$ 243 | 12% | \$213.84 | | |
| 670235 | Target - Tilt & Turn, 3"x3" square planar, 5/8" female threaded | \$ 145 | 12% | \$127.60 | | |
| 670220 | Target - Tilt & Turn, 6" circular planar, 5/8" female threaded | \$ 335 | 12% | \$294.80 | | |
| 670252 | Black/White Target - Tilt & turn, 6" circular, 5/8" female threaded | \$ 335 | 12% | \$294.80 | | |
| Target Accessories | | | | | | |
| 670223 | Target tripod Thumb release tripod for twin-target pole and fixed height target pole | \$ 199 | 12% | \$175.12 | | |
| 670224 | Target tripod bag | \$ 70 | 12% | \$61.60 | | |
| 670225 | Target bag Fits three 6" or six 3"x3" tilt&turn targets, or a combination of them | \$ 37 | 12% | \$32.56 | | |
| 670227 | Fixed height target pole Pole with 5/8" male threaded post for half sphere and full sphere targets | \$ 125 | 12% | \$110.00 | | |
| 670228 | V-block magnetic mount with 5/8" male threaded post For mounting on steel pipes | \$ 69 | 12% | \$60.72 | | |
| 670229 | Flat magnetic mount with 5/8" male threaded post For mounting on flat steel surfaces | \$ 62 | 12% | \$54.56 | | |

**SIN No 18-121
Total Stations
(23) Laser Targets & Access**



| Effective Date | Product Code | Description | USA List Price | NY State Discount | NY State Price |
|--|--------------|---|----------------|-------------------|----------------|
| 08/01/2004 | | | | | |
| Accessories - for Leica HDS 2500 Laser Scanner | | | | | |
| | 670200 | Tripod with spiked feet | \$ 1,500 | 12% | \$1,320.00 |
| | 670201 | Tripod with paddel feet | \$ 1,500 | 12% | \$1,320.00 |
| | 670202 | Paddle feet kit for tripod with spiked feet | \$ 375 | 12% | \$330.00 |
| | 670203 | Wheeled base for tripod with paddle feet | \$ 1,450 | 12% | \$1,276.00 |
| | 670204 | Power supply box with integrated charger Includes shipping case, excludes batteries and cables | \$ 8,000 | 12% | \$7,040.00 |
| | 670205 | Battery | \$ 450 | 12% | \$396.00 |
| | 670206 | Power cable | \$ 400 | 12% | \$352.00 |
| | 670207 | A/C power cable | \$ 50 | 12% | \$44.00 |
| | 670208 | Crossover cable | \$ 75 | 12% | \$66.00 |
| | 670209 | Diagnostic cable | \$ 75 | 12% | \$66.00 |
| | 670231 | Standalone battery charger | \$ 300 | 12% | \$264.00 |
| Accessories - for Leica HDS 3000 Laser Scanner | | | | | |
| | 670237 | Tribrach with optical plummet | \$ 550 | 12% | \$484.00 |
| | 670238 | Tripod | \$ 500 | 12% | \$440.00 |
| | 670239 | Power supply box with integrated battery (670250) Includes shipping case, excludes cables | \$ 2,000 | 12% | \$1,760.00 |
| | 670240 | Battery charger (670251) | \$ 220 | 12% | \$193.60 |
| | 670241 | Power cable (670248) | \$ 70 | 12% | \$61.60 |
| | 670242 | Ethernet cable (670249) | \$ 50 | 12% | \$44.00 |
| | 670244 | Diagnostic cable | \$ 50 | 12% | \$44.00 |
| Accessories - for Leica HDS 4500 Laser Scanner | | | | | |
| | 670253 | Tripod for Leica HDS4500 | \$ 750 | 12% | \$660.00 |
| | 670254 | Power supply box with integrated battery for Leica HDS4500 | \$ 875 | 12% | \$770.00 |
| | 670255 | Power cable (5m) for Leica HDS4500 | \$ 165 | 12% | \$145.20 |
| User Documentation | | | | | |
| | 670423 | Leica HDS 2500 hardware manual | \$ 50 | 12% | \$44.00 |
| | 670456 | Leica HDS 3000 hardware manual | \$ 50 | 12% | \$44.00 |
| <p align="center">* Scope of warranty is according to the "Leica Geosystems International Limited Warranty" terms. Warranty on Laptop Computer is manufacturer's warranty.</p> | | | | | |

SIN No 18-121
Total Stations
(24) Plummetts

| Effective Date | 01-Aug-04 | | | | NY State | NY State |
|--|-----------|--|-----------------|----------|----------|------------|
| Product Code | Sub-Code | Description | Price | Discount | Discount | Price |
| Optical Plummetts | | | | | | |
| ZNL Plummet | | | | | | |
| 434946 | | ZNL Optical Plumbing device for zenith and nadir, consisting of: | \$ 3,695 | 13% | | \$3,214.65 |
| | 406853 | ZNL Zenith and nadir plummet, with accessories and user manual, in container | 1 | 3,145 | 13% | \$2,736.15 |
| | 399777 | GDF23 Tribach, with large central opening, for nadir plumbing with ZNL, NL | 1 | 550 | 13% | \$478.50 |
| 434945 | | ZNL Optical Plumbing device for zenith, consisting of: | \$ 3,530 | 13% | | \$3,071.10 |
| | 406853 | ZNL Zenith and nadir plummet, with accessories and user manual, in container | 1 | 3,145 | 13% | \$2,736.15 |
| | 399778 | GDF21 Tribach, without optical plummet | 1 | 385 | 13% | \$334.95 |
| ZL Automatic Zenith Plummet | | | | | | |
| 352398 | | ZL Automatic Zenith Plummet, consisting of: | \$ 6,150 | 13% | | \$5,350.50 |
| | 344250 | ZL Automatic zenith plummet, with user manual, in container | 1 | 5,765 | 13% | \$5,015.55 |
| | 399778 | GDF21 Tribach, without optical plummet | 1 | 385 | 13% | \$334.95 |
| 352399 | | ZL Automatic Zenith Plummet, consisting of: | \$ 6,260 | 13% | | \$5,446.20 |
| | 344250 | ZL Automatic zenith plummet, with user manual, in container | 1 | 5,765 | 13% | \$5,015.55 |
| | 506299 | GDF22 Tribach, with optical plummet, light green. | 1 | 495 | 13% | \$430.65 |
| NL Automatic Plummet | | | | | | |
| 376275 | | NL Automatic Plummet, consisting of: | \$ 6,315 | 13% | | \$5,494.05 |
| | 344299 | NL Automatic nadir plummet, with user manual, in container | 1 | 5,765 | 13% | \$5,015.55 |
| | 399777 | GDF23 Tribach, with large central opening, for nadir plumbing with ZNL, NL | 1 | 550 | 13% | \$478.50 |
| 365390 | | GST20-7 Tripod, consisting of: | \$ 505 | 13% | | \$439.35 |
| | 296632 | GST20 Tripod, telescopic, with accessories. | 1 | 385 | 13% | \$334.95 |
| | 352249 | Conversion kit for GST20, for fitting GDF23 | 1 | 120 | 13% | \$104.40 |
| Accessories for Optical Plummetts | | | | | | |
| 377802 | | Eyeiece FOK53, additional eyepiece (modification in a workshop necessary) | \$ | 600 | 13% | \$522.00 |
| 392839 | | FOK77 Eyepiece | \$ | 330 | 13% | \$287.10 |
| Laser Plummetts | | | | | | |
| ZNLL Automatic Laser Plummet | | | | | | |
| 667315x | | ZNLL121 Laser Plummet for Zenith and Nadir, consisting of: | \$ 545 | 13% | | \$474.15 |
| | 667315 | ZNLL121, Zenithnadir laser plummet, pale green, with user manual | 1 | 495 | 13% | \$430.65 |
| | 667317 | GVP100 Soft Case for Laser Plummet (Space for tribrach & spare batteries) | 1 | 50 | 13% | \$43.50 |
| NLL Automatic Nadir Laser Plummet | | | | | | |
| 667143x | | NLL21 Nadir Laser Plumbing Device suggested configuration: | \$ 495 | 13% | | \$430.65 |
| | 667143 | NLL21 Nadir Laser Plummet, complete with batteries & manual | 1 | 445 | 13% | \$387.15 |
| | 667317 | GVP100 Soft Case for Laser Plummet (Space for tribrach & spare batteries) | 1 | 50 | 13% | \$43.50 |
| 667314x | | NLL121 Nadir Laser Plumbing Device, consisting of: | \$ 495 | 13% | | \$430.65 |
| | 667314 | NLL121 Nadir Laser Plummet, complete with batteries & manual | 1 | 445 | 13% | \$387.15 |
| | 667317 | GVP100 Soft Case for Laser Plummet (Space for tribrach & spare batteries) | 1 | 50 | 13% | \$43.50 |
| SNLL Automatic Laser Plummet & Holder | | | | | | |
| 667316x | | SNLL121 Nadir Laser Plumbing Device for TPS1000/TPS100 instruments, equipped with prism adapter & | \$ 545 | 13% | | \$474.15 |
| | 667316 | SNLL121, Sensornadir laser plummet, pale green, with user manual. | 1 | 495 | 13% | \$430.65 |
| | 667317 | GVP100 Soft Case for Laser Plummet (Space for tribrach & spare batteries) | 1 | 50 | 13% | \$43.50 |
| Accessories for Laser Plummetts | | | | | | |
| 664827 | | GDF11 Tribach | \$ | 250 | 13% | \$217.50 |
| 443603 | | GDF21 Tribach, without optical plummet, light green. | \$ | 385 | 13% | \$334.95 |
| 667244 | | Height hook with integrated tape measure | \$ | 190 | 13% | \$165.30 |

**SIN No 18-121
Total Stations
(25) Accessories**

| Effective Date | 01-Aug-04 | | USA | NY State | NY State |
|--|-----------|--|--------|----------|----------|
| Product Code | Sub-Code | Description | Price | Discount | Price |
| Tripods | | | | | |
| Wooden Tripods | | | | | |
| 296632 | | GST20 Tripod, telescopic, with accessories. | \$ 385 | 13% | \$334.95 |
| 394752 | | GST20-9 Tripod, telescopic, with accessories, without pouch | \$ 350 | 13% | \$304.50 |
| 352249 | | Conversion kit for GST20, for fitting GDF23 | \$ 120 | 13% | \$104.40 |
| 667301 | | GST120-9 Tripod, telescopic, selfclosing, with accessories, without pouch. | \$ 350 | 13% | \$304.50 |
| 399244 | | GST05 Tripod, telescopic, with polymer coating, with accessories. | \$ 250 | 13% | \$217.50 |
| 328422 | | GST40 Tripod, with rigid legs, with accessories | \$ 650 | 13% | \$565.50 |
| 332200 | | GST4 Tripod-Star, for setting up tripods on hard and slippery surfaces. | \$ 195 | 13% | \$169.65 |
| Aluminium Tripods | | | | | |
| 563630 | | Aluminum-Tripod GST05L, telescopic, with accessories. | \$ 250 | 13% | \$217.50 |
| 663096 | | Tripod-Tripod BST02L, telescopic, with Quick-action clips | \$ 185 | 13% | \$160.95 |
| 663095 | | Aluminium-TripodBST01L, light, telescopic, with Quick-action clips | \$ 135 | 13% | \$117.45 |
| 663097 | | Aluminum tripod BST01LK, light, telescopic, with Quick-action clips, with dome head, for NA700 and red-Laser. | \$ 185 | 13% | \$160.95 |
| Tripods with Adjustable Height Column | | | | | |
| 663099 | | Crankable laser tripod LAT195, 195 cm | \$ 320 | 13% | \$278.40 |
| 663100 | | Crankable laser tripod LAT265, 265 cm | \$ 370 | 13% | \$321.90 |
| Universal Instrument Stand | | | | | |
| 397774 | | Universal instrument stand GST9, for setting up instrument on beams, girders, pillars, columns, scaffolding etc. | \$ 370 | 13% | \$321.90 |
| Tribrachs | | | | | |
| 667304 | | GDF121 PRO Tribrach, without optical plummet, pale green. | \$ 385 | 13% | \$334.95 |
| 667307 | | GDF122 PRO Tribrach, with optical plummet, pale green. | \$ 495 | 13% | \$430.65 |
| 443603 | | GDF21 Tribrach, without optical plummet, light green. | \$ 385 | 13% | \$334.95 |
| 506299 | | GDF22 Tribrach, with optical plummet, light green. | \$ 495 | 13% | \$430.65 |
| 714793 | | GDF101 BASIC Tribrach, without optical plummet, red. | \$ 200 | 13% | \$174.00 |
| 667305 | | GDF111 BASIC Tribrach, without optical plummet, pale green/red. | \$ 250 | 13% | \$217.50 |
| 667308 | | GDF112 BASIC Tribrach, with optical plummet, pale green/red. | \$ 350 | 13% | \$304.50 |
| 664828 | | GDF12 Tribrach, with optical plummet, light green/black. | \$ 350 | 13% | \$304.50 |
| 399777 | | GDF23 Tribrach, with large central opening, for nadir plumbing with ZNL, NL | \$ 550 | 13% | \$478.50 |
| Instrument Height Meter | | | | | |
| 667718 | | GHM007 Instruments height meter. | \$ 42 | 13% | \$36.54 |
| 722045 | | GHT196 Distance holder for height meter. | \$ 8 | 13% | \$6.96 |
| Laser Plummet | | | | | |
| 667316 | | SNLL121, Sensornadir laser plummet, pale green, with user manual. | \$ 495 | 13% | \$430.65 |
| 667315 | | ZNLL121, Zenithnadir laser plummet, pale green, with user manual | \$ 495 | 13% | \$430.65 |

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|--|-----------|---|----------|----------|------------|----------|
| Product Code | Sub-Code | Description | Price | Discount | Price | |
| Prisms, Carriers & Targets | | | | | | |
| Reflector Carriers | | | | | | |
| 360532 | | Carrier GZR2, with plate level, without optical plummet, for target plate | \$ 425 | 13% | \$369.75 | |
| 428340 | | Carrier GZR3, with plate level and optical plummet, for Target plate. | \$ 745 | 13% | \$648.15 | |
| 725566 | | Carrier GZR103, with plate level and optical plummet, for reflectors and GPS antenna, pale green. | \$ 330 | 13% | \$287.10 | |
| 560112 | | Carrier GRT44 for GPS antenna, EDM reflectors and target plates, light green. | \$ 130 | 13% | \$113.10 | |
| 667313 | | Carrier GRT144 for GPS antenna, EDM reflectors and target plates, pale green. | \$ 115 | 13% | \$100.05 | |
| 667217 | | GAD31 Screw-to-stub adapter for fitting GPS antenna on carriers with stub and poles with stub. | \$ 130 | 13% | \$113.10 | |
| Reflectors | | | | | | |
| 641617 | | Circular prism GPR121 PRO, with holder and target plate | \$ 365 | 13% | \$317.55 | |
| 641618 | | Circular prism GPR111 BASIC, with holder and target plate | \$ 195 | 13% | \$169.65 | |
| 362830 | | Circular prism GPR1, in container | \$ 240 | 13% | \$208.80 | |
| 362820 | | Single-prism holder GPH1, for all TC | \$ 70 | 13% | \$60.90 | |
| 362823 | | Target plate GZT4, for GPH1 | \$ 55 | 13% | \$47.85 | |
| 726295 | | GPR112 Monitoring-Mining Prism, with M8 internal thread in the back for direct mounting and 5/8" adapter. | \$ 120 | 13% | \$104.40 | |
| 726296 | | GHT112 Mounting set for GPR112 with M8 and 5/8" internal thread adapters, suitable for direct fixing systems or | \$ 40 | 13% | \$34.80 | |
| 727406 | | GDZ112, rain shelter for Monitoring Mining Prism GPR112. Full availability of the prism even in rainy conditions. | \$ 25 | 13% | \$21.75 | |
| Mini Prism | | | | | | |
| 641662 | | GMP101 Mini Prism, incl. bubble, target plate and spike, in bag, also suitable for GLS11 and GRT44 (same height | \$ 225 | 13% | \$195.75 | |
| 641663 | | GMP102 Mini prism with target plate, for GLS11 and GRT44 (same height as GPH1, additive constant 17.5mm) | \$ 190 | 13% | \$165.30 | |
| 641664 | | GMP103 Mini prism, small, usable with GLS11 and GRT44 (20mm lower than GPH1, additive constant +17.5mm) | \$ 165 | 13% | \$143.55 | |
| 641762 | | GMP104 Mini prism, with L-bar, for fixed installations. | \$ 115 | 13% | \$100.05 | |
| 641615 | | GMP111 Mini prism BASIC, incl. bubble, with GLS115 and GHT111. | \$ 260 | 13% | \$226.20 | |
| 642534 | | GMP111-0 Mini prism 0-Constante BASIC, incl. bubble, with GLS115 and GHT111. | \$ 250 | 13% | \$217.50 | |
| 642344 | | Soft bag GVP608, for Mini prism GMP111, GRZ101. | \$ 30 | 13% | \$26.10 | |
| 360 Reflector Prism | | | | | | |
| 639985 | | GRZ4 360° Reflector | \$ 990 | 13% | \$861.30 | |
| 667399 | | GRZ121 360° Reflector PRO. | \$ 1,700 | 13% | \$1,479.00 | |
| 725512 | | Soft bag GVP621, for GRZ4/GRZ121. | \$ 55 | 13% | \$47.85 | |
| 644327 | | GRZ101, 360° Mini prism with pole and level assembly. Prism constant +30mm. Pole of 4 parts with length of 30 | \$ 630 | 13% | \$548.10 | |
| 642344 | | Soft bag GVP608, for Mini prism GMP111, GRZ101. | \$ 30 | 13% | \$26.10 | |
| 726853 | | CPR101, 360° reflector with standard 5/8" adapter, height of prism center above base 98mm. The CPR101 has ε | \$ 850 | 13% | \$739.50 | |
| Precision Reflector | | | | | | |
| 555631 | | Single-prism precision reflector GPH1P | \$ 1,655 | 13% | \$1,439.85 | |
| 555634 | | GVP468 Container for 2 precision reflectors. | \$ 150 | 13% | \$130.50 | |
| Target for Theodolite | | | | | | |
| 367555 | | Target plate GZT1 | \$ 160 | 13% | \$139.20 | |
| 368435 | | Reflector for target plate | \$ 45 | 13% | \$39.15 | |
| 394794 | | Illumination torch, screws into reflector | \$ 200 | 13% | \$174.00 | |
| 424292 | | Container for target equipment, GVP436. | \$ 150 | 13% | \$130.50 | |
| Prism Holders | | | | | | |
| 362819 | | GPH3 Three-Prism Holder, consisting of: | \$ 775 | 13% | \$674.25 | |
| | 400080 | Three-prism holder GPH3 | 1 | 95 | 13% | \$82.65 |
| | 201965 | GVP450 Draw-string bag for GEB89/GPH3. | 1 | 140 | 13% | \$121.80 |
| 400080 | | Three-prism holder GPH3 | \$ 95 | 13% | \$82.65 | |
| 443783 | | GVP450 Draw-string bag for GEB89/GPH3. | \$ 45 | 13% | \$39.15 | |
| Retro-Target | | | | | | |
| 635317 | | Retro Targets S, Retro targets, 20x20mm, 20 pieces, 2-40m. | \$ 50 | 13% | \$43.50 | |
| 635318 | | Retro Targets M, Retro targets, 40x40mm, 20 pieces, 20-100m. | \$ 85 | 13% | \$73.95 | |
| 635319 | | Retro Targets L, Retro targets, 60x60mm, 20 pieces, 60-180m. | \$ 125 | 13% | \$108.75 | |
| Adaptors for Reflector Carriers | | | | | | |
| 8201362 | | Adapter for fitting GPH1/GPH3 to 5/8"x11 male thread | \$ 30 | 13% | \$26.10 | |
| 8201363 | | Adapter with 5/8"x11 male thread fitting on GLS11/GRT10 | \$ 40 | 13% | \$34.80 | |
| 642108 | | Mini-Adapter GAD102 BASIC, for GLS115 | \$ 70 | 13% | \$60.90 | |

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|--|-----------|---|--------|----------|----------|
| Product Code | Sub-Code | Description | Price | Discount | Price |
| Containers and Softbags | | | | | |
| 555634 | GVP468 | Container for 2 precision reflectors. | \$ 150 | 13% | \$130.50 |
| 722322 | GVP616 | Multi-container for GPH, GRT, GDF and SNL. | \$ 140 | 13% | \$121.80 |
| 667451 | | Container GVP609, for 2 Circular prisms GPH111/ 121, 2 Laser plummets and 2 tribrachs. | \$ 300 | 13% | \$261.00 |
| 710195 | | Container for 2 single-prism holders, 2 Laser plummets, 2 target plates and 2 tribrachs | \$ 250 | 13% | \$217.50 |
| 725512 | | Soft bag GVP621, for GRZ4/GRZ121. | \$ 55 | 13% | \$47.85 |
| 642344 | | Soft bag GVP608, for Mini prism GMP111, GRZ101. | \$ 30 | 13% | \$26.10 |
| 443783 | | GVP450 Draw-string bag for GEB89/GPH3. | \$ 45 | 13% | \$39.15 |
| 663290 | | Back strap 2 GDZ29, for container (for T100, TPS400700/1100/1200). | \$ 25 | 13% | \$21.75 |
| 632249 | | Back strap GDZ20, for transport container, for each container two are needed (for TPS1000/2000 Tachometers). | \$ 15 | 13% | \$13.05 |
| Prism Poles | | | | | |
| Prism Poles | | | | | |
| 385500 | | Reflector pole GLS11, telescopic, with circular bubble, cm and ft graduation, extends to 2,15m | \$ 195 | 13% | \$169.65 |
| 385500 | | Reflector pole GLS11, telescopic, with circular bubble, cm and ft graduation, extends to 2,15m | \$ 195 | 13% | \$169.65 |
| 667309 | | Reflector pole GLS111 BASIC, with bull's-eye bubble, cm/ft graduation, extends to 2.60m, with red/white 0.20m c | \$ 245 | 13% | \$213.15 |
| 667310 | | Reflector pole GLS112 BASIC, with bull's-eye bubble, cm/ft graduation, extends to 3.65m, with red/white 0.20m c | \$ 295 | 13% | \$256.65 |
| 403427 | | Mini reflector pole GLS14, (prism/target 20cm over point), with circular bubble. | \$ 100 | 13% | \$87.00 |
| 641616 | | Hidden-point pole GLS114, with 1 miniprism, as attachment for all plumbing poles, length 1m | \$ 350 | 13% | \$304.50 |
| Dual Struts | | | | | |
| 555720 | | Dual strut support GSR2 for GLS11/GLS11K plumbing pole | \$ 440 | 13% | \$382.80 |
| 667319 | | Dual-strut support GSR111, for all GLS | \$ 295 | 13% | \$256.65 |
| Hidden-Point Pole | | | | | |
| 641616 | | Hidden-point pole GLS114, with 1 miniprism, as attachment for all plumbing poles, length 1m | \$ 350 | 13% | \$304.50 |
| Data Storage and Data Transfer Cables | | | | | |
| Data Storage | | | | | |
| 667746 | | Leica ATA Flash Card, 16 Mb. -20/+75C | \$ 230 | 13% | \$200.10 |
| 731402 | | Leica ATA Flash Card, 128 Mb -20/+75C | \$ 995 | 13% | \$865.65 |
| 639948 | | PCMCIA-SRAM memory card, 512 KB (approx. 2'000 data blocks), for TPS1000/2000. | \$ 205 | 13% | \$178.35 |
| 639949 | | PCMCIA-SRAM memory card, 2 MB (approx. 8'000 data blocks), for TPS1000/2000. | \$ 590 | 13% | \$513.30 |
| 733256 | | MCF32, Compact Flash Card, 32MB | \$ 200 | 13% | \$174.00 |
| 733257 | | MCF256, Compact Flash Card, 256MB | \$ 570 | 13% | \$495.90 |
| Memory Card Reader | | | | | |
| 667072 | | Card reader for flash and SRAM PCMCIA cards, power from PC. | \$ 520 | 13% | \$452.40 |
| 733259 | | MCR5, Card Reader for Compact Flash Card | \$ 540 | 13% | \$469.80 |
| 733258 | | MCFAD1, Compact Flash PC Card adapter | \$ 40 | 13% | \$34.80 |
| Data Transfer Cables | | | | | |
| 409684 | | GEV58 Cable Y-shaped, connecting Theodolite or DISTOMAT with Leica Modem/ Datarecorder and External ba | \$ 210 | 13% | \$182.70 |
| 555630 | | GEV94 Cable, 2m long, 25-pole male and 25-pole female plug, connects GIF12 with IBM PC and compatible cor | \$ 40 | 13% | \$34.80 |
| 560254 | | 2.8m Data transfer & Upload cable, Lemo to 9-pin RS232 connector | \$ 120 | 13% | \$104.40 |
| 563625 | | GEV102, Data transfer cable, connects a TPS or DNA to PC (9-pin RS232 serial), 2m. | \$ 100 | 13% | \$87.00 |
| 565855 | | "Y" Upload Cable, [2m/Lemo-0, 2m/DB9, 15cm/Lemo-1] | \$ 345 | 13% | \$300.15 |
| 667398 | | GEV147 Data transfer cable Lemo 0/HR10, for connecting electronic field bock etc. | \$ 150 | 13% | \$130.50 |
| 707135 | | GEV137 Cable Y-shaped, connecting Theodolite or DISTOMAT with Leica Modem/ Datarecorder and External b | \$ 150 | 13% | \$130.50 |
| 707525 | | Lemo Canon converter 30°, for PC. | \$ 80 | 13% | \$69.60 |
| 733280 | | GEV160, Data Transfer Cable, connects GPS1200 or RX1220 to PC (9-Pin RS232 Serial), 2.8m | \$ 130 | 13% | \$113.10 |
| 733282 | | 1.8m cable, connects Receiver to Terminal/External Battery | \$ 140 | 13% | \$121.80 |
| 734696 | | GEV185, Data Transfer Cable, connects RX1220 to TPS1200, 1.8m | \$ 190 | 13% | \$165.30 |
| 734698 | | GEV187, Y-Cable connects TPS1200 to PC (9-pin RS232 Serial) and External Battery, 2m | \$ 250 | 13% | \$217.50 |
| 734700 | | GEV189, Data transfer cable, Lemo to USB connector (incl. USB electronics), 2.0m. Connects TPS/DNA to PC fr | \$ N/A | 13% | #VALUE! |
| Power Supply | | | | | |
| Standard Batteries | | | | | |
| 733270 | | GEB221, Lithium-Ion battery, 4Ah, rechargeable. To be used with TPS1200 and GPS1200 series. | \$ 180 | 13% | \$156.60 |
| 733269 | | GEB211, Lithium-Ion battery, 2Ah, rechargeable. To be used with RX1220. | \$ 130 | 13% | \$113.10 |
| 667123 | | GEB121 Plug-in Camcorder battery, NiMH, 6V/4.2Ah, rechargeable (for TPS400/700/ 1100, RCS1100, GPS500. | \$ 110 | 13% | \$95.70 |
| 667318 | | GEB111 Plug-in Camcorder battery, NiMH, 6V/2.1Ah, rechargeable (for T100, TPS100/300/400/700, RCS1100). | \$ 80 | 13% | \$69.60 |
| Plug-in Batteries | | | | | |
| 636850 | | GEB87 Plug-in battery, NiCd, 12V/1.2Ah, rechargeable (for TPS1000, TPS2000). | \$ 160 | 13% | \$139.20 |
| 667147 | | GEB187 Plug-in battery, NiMH, 12V/1.8Ah, rechargeable (for TPS1000, TPS2000). | \$ 180 | 13% | \$156.60 |
| 439149 | | GEB77 Plug-in battery, NiCd, 12V/0.6Ah, rechargeable (for TC400...905) | \$ 160 | 13% | \$139.20 |
| 522767 | | GEB79 Plug-in battery, 12V/0.5Ah, rechargeable | \$ 215 | 13% | \$187.05 |
| External Batteries | | | | | |
| 727367 | | GEB171 Large External Battery, NiMH, 12V/8Ah, rechargeable. | \$ 395 | 13% | \$343.65 |
| 402210 | | GEB70 Small External Battery NiCd, 12V 2Ah, rechargeable. | \$ 210 | 13% | \$182.70 |

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|--|-----------|--|----------|----------|------------|
| Product Code | Sub-Code | Description | Price | Discount | Price |
| Battery Chargers | | | | | |
| Professional Series Chargers | | | | | |
| 733271 | GKL221 | Charger PRO. To be used with up to two charging adapters GDI221 or GDI222, Charger cable and net | \$ 500 | 13% | \$435.00 |
| Charger Adapters | | | | | |
| 733323 | GDI221 | Adapter for GKL221 for charging 2 Li-Ion batteries GEB221, GEB211. | \$ 60 | 13% | \$52.20 |
| 733322 | GDI222 | Adapter for GKL221 for charging Ni-Mh batteries of type GEB121, GEB111., charger cable included for | \$ 60 | 13% | \$52.20 |
| 734389 | GDC221 | Car adapter for the GKL221 charger. Allows the use of the GKL221 with a cigarette lighter; 12V24V DC | \$ 180 | 13% | \$156.60 |
| Basic Series Chargers | | | | | |
| 734752 | GKL211 | Charger BASIC, for Li-Ion batteries GEB221 and GEB211, car adapter cable and net adapter included. | \$ 110 | 13% | \$95.70 |
| 739921 | GKL112 | Charger BASIC for NiMH batteries GEB112 & GEB111, car adaptor cable included. | \$ 80 | 13% | \$69.60 |
| 636983 | GDK222 | Charger GKL22, 230V, 50/60Hz, Euro-type plug, charges one battery GEB87 or GEB70, normal charges 14 hour | \$ 80 | 13% | \$69.60 |
| 639959 | GDK221 | Charger GKL22-1 115 V, US version. | \$ 90 | 13% | \$78.30 |
| Battery Cables | | | | | |
| 409678 | GEV52 | cable, connects TPS or DNA to external battery. | \$ 130 | 13% | \$113.10 |
| 439038 | GEV71 | 4m car battery cable, connects GPS receiver to 12V car battery. | \$ 210 | 13% | \$182.70 |
| Plummets | | | | | |
| | | | | 13% | \$0.00 |
| Optical Zenith and Nadir Plummets | | | | | |
| 406853 | ZNL | Zenith and nadir plummet, with accessories and user manual, in container | \$ 3,145 | 13% | \$2,736.15 |
| 406855 | GSTP9 | Reticule plate for ZNL, for use with laser diode eyepiece DL3. | \$ 220 | 13% | \$191.40 |
| Precision Optical Plummets | | | | | |
| 344299 | NL | Automatic nadir plummet, with user manual, in container | \$ 5,765 | 13% | \$5,015.55 |
| 344250 | ZL | Automatic zenith plummet, with user manual, in container | \$ 5,765 | 13% | \$5,015.55 |
| 364664 | GSTP6 | Reticule plate for ZL/NL, for use with laser diode eyepiece DL3. | \$ 420 | 13% | \$365.40 |
| 399777 | GDF23 | Tribrach, with large central opening, for nadir plumbing with ZNL, NL | \$ 550 | 13% | \$478.50 |
| 352249 | | Conversion kit for GST20, for fitting GDF23 | \$ 120 | 13% | \$104.40 |
| Eyepieces | | | | | |
| Eyepiece Filters | | | | | |
| 321373 | GOF2 | Green, for telescope and diagonal eyepiece | \$ 150 | 13% | \$130.50 |
| 321374 | GOF4 | Black, for GFZ1[diagonal] and telescope eyepiece | \$ 150 | 13% | \$130.50 |
| Diagonal Eyepiece | | | | | |
| 363880 | GFZ1 | Diagonal eyepiece for telescope, except TPS1200/T100. | \$ 495 | 13% | \$430.65 |
| 721966 | GFZ2 | Diagonal eyepiece for telescope T100. | \$ 450 | 13% | \$391.50 |
| 734514 | GFZ3 | Diagonal eyepiece for telescope, except T100. | \$ 495 | 13% | \$430.65 |
| 376236 | | Eyepiece for steep sights GOK6, with joint allowing variable sighting angle. | \$ 1,130 | 13% | \$983.10 |
| Interchangeable Eyepieces | | | | | |
| 377802 | FOK53 | Additional eyepiece (modification in a workshop necessary) | \$ 600 | 13% | \$522.00 |
| 308838 | FOK53 | Supplied from factory with new instrument instead of standard eyepiece | \$ 350 | 13% | \$304.50 |
| 346475 | FOK73 | 40x, for fitting subsequently | \$ 350 | 13% | \$304.50 |
| Autocollimation Eyepiece | | | | | |
| 199899 | | Autocollimation eyepiece (for T...300...2003) | \$ 840 | 13% | \$730.80 |
| 394787 | | Plug-in lamp, with cable for Autocollimation eyepiece | \$ 170 | 13% | \$147.90 |
| 394785 | | Lamp with cable, for using the level or the eyepiece of the theodolite as a collimator | \$ 500 | 13% | \$435.00 |
| 394792 | | Battery box GEB63 for autocollimation eyepiece and eyepiece lamp | \$ 360 | 13% | \$313.20 |
| Auxiliary Lens | | | | | |
| 363871 | GVO7 | Auxiliary lens, in case, measuring range 1.72-0.88m. *For Theodolites and angle measurements with tach | \$ 260 | 13% | \$226.20 |

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|--------------------------------|-----------|---|--|----------|----------|------------|
| Product Code | Sub-Code | Description | | Price | Discount | Price |
| Misc. | | | | | | |
| Misc. Field Accessories | | | | | | |
| 392840 | | GDP3 Double-prism optical square | | \$ 135 | 13% | \$117.45 |
| 389235 | | Plumbing pole for double-prism optical square | | \$ 225 | 13% | \$195.75 |
| 166637 | | GDZ2 Thermometer | | \$ 45 | 13% | \$39.15 |
| 411627 | | GDZ10 Pocket barometer | | \$ 310 | 13% | \$269.70 |
| 664780 | | DP6 Compass | | \$ 65 | 13% | \$56.55 |
| 202489 | | Pillar plate with centering pin | | \$ 560 | 13% | \$487.20 |
| 8201362 | | Adapter for fitting GPH1/GPH3 to 5/8"x11 male thread | | \$ 30 | 13% | \$26.10 |
| 8201363 | | Adapter with 5/8"x11 male thread fitting on GLS11/GRT10 | | \$ 40 | 13% | \$34.80 |
| Traverse kit bundles | | | | | | |
| 723641 | | Back sight kit with tripod and prism assembly | | \$ 1,325 | 13% | \$1,152.75 |
| | 362820 | Single-prism holder GPH1, for all TC | | 1 70 | 13% | \$60.90 |
| | 362823 | Target plate GZT4, for GPH1 | | 1 55 | 13% | \$47.85 |
| | 362830 | Circular prism GPR1, in container | | 1 240 | 13% | \$208.80 |
| | 394752 | GST20-9 Tripod, telescopic, with accessories, without pouch | | 1 350 | 13% | \$304.50 |
| | 667307 | GDF122 PRO Tribrach, with optical plummet, pale green. | | 1 495 | 13% | \$430.65 |
| | 667313 | Carrier GRT144 for GPS antenna, EDM reflectors and target plates, pale green. | | 1 115 | 13% | \$100.05 |
| 373758 | | Traverse Target Set, without tripod, without electric illumination, consisting of: | | \$ 1,230 | 13% | \$1,070.10 |
| | 367555 | Target plate GZT1 | | 1 160 | 13% | \$139.20 |
| | 360532 | Carrier GZR2, with plate level, without optical plummet, for target plate | | 1 425 | 13% | \$369.75 |
| | 506299 | GDF22 Tribrach, with optical plummet, light green. | | 1 495 | 13% | \$430.65 |
| | 424292 | Container for target equipment, GVP436. | | 1 150 | 13% | \$130.50 |
| 457129 | | Illuminator for traverse target, consisting of: | | \$ 245 | 13% | \$213.15 |
| | 368435 | Reflector for target plate | | 1 45 | 13% | \$39.15 |
| | 394794 | Illumination torch, screws into reflector | | 1 200 | 13% | \$174.00 |

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(26) Support and Training**



| Effective Date | 01-Aug-04 | | USA | NY State | NY State |
|--|-----------|--|-------------|----------|------------|
| Product Code | Sub-Code | Description | Price | Discount | Price |
| Support Services and Training | | | | | |
| Leica Advantage Support Services | | | | | |
| 92014 | | Leica Advantage Silver Level - GPS | \$ 950 | 13% | \$826.50 |
| 92015 | | Leica Advantage Gold Level - GPS | \$ 1,250 | 13% | \$1,087.50 |
| 92016 | | Leica Advantage Silver Level - TPS | \$ 550 | 13% | \$478.50 |
| 92017 | | Leica Advantage Gold Level - TPS | \$ 900 | 13% | \$783.00 |
| 92018 | | Leica Advantage Silver Level - GPS/TPS | \$ 1,450 | 13% | \$1,261.50 |
| 92019 | | Leica Advantage Gold Level - GPS/TPS | \$ 1,750 | 13% | \$1,522.50 |
| On-Site Training Services | | | | | |
| 99704 | | On-Site Training for TPS Surveying Systems, per day (does not include expenses) | \$ 1,000 | 13% | \$870.00 |
| 99726 | | On-Site Training for GPS Surveying Systems, per day (does not include expenses) | \$ 1,000 | 13% | \$870.00 |
| 99860 | | On-Site Monitoring Install/Training Services per day (does not include expenses) | \$ 1,000 | 13% | \$870.00 |
| GPS/TPS Surveying Seminars | | | | | |
| 99726 | | On-Site Training for GPS Surveying Systems, per day (does not include expenses) | \$ 1,000 | 13% | \$870.00 |
| 918638 | | GPS Basic Seminar, 3-day, for group of 4-5 participants, per person | \$ 495 | 13% | \$430.65 |
| GPS 3Day-3 | | GPS Basic Seminar, 3-day, for group of 8-10 participants, per person | \$ 295 | 13% | \$256.65 |
| 918653-2 | | GPS Advanced Seminar, 2-day, for up to 5 participants | \$ 3,000 | 13% | \$2,610.00 |
| Hardware / Software Maintenance Contracts for Monitoring Systems | | | | | |
| 97050 | | Software Maintenance for Monitoring, One year subscription | \$ See Note | | |
| <div style="border: 1px solid black; padding: 5px;"> <p>Note 1 : 97050 SW Maint for GeoMoS is required. Price is 12% of total list price of installed software and options. Includes updates, phone support, and 50% discount on upgrades.</p> </div> | | | | | |
| 734393 | | GPS1200/500 Hardware Maintenance (Per Receiver) | \$ 750 | 13% | \$652.50 |
| 734397 | | TPS1200/11/1800/2000 Hardware Maintenance (Per Instrument) | \$ 750 | 13% | \$652.50 |

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Total Stations
(27) Service Cont & Extend Warr**



| Effective Date | 01-Aug-04 | | USA | NY State | NY State |
|--------------------------------------|--|-------------|----------|----------|------------|
| Product Code | Sub-Code | Description | Price | Discount | Price |
| Service Contracts | | | | | |
| DNA Digital Levels | | | | | |
| 97000 | NA2002 (Service Contract) | | \$ 565 | 13% | \$491.55 |
| 97000 | NA3003 (Service Contract) | | \$ 585 | 13% | \$508.95 |
| 97000 | DNA03 (Service Contract) | | \$ 695 | 13% | \$604.65 |
| 97000 | DNA10 (Service Contract) | | \$ 565 | 13% | \$491.55 |
| Distomats | | | | | |
| 97003 | DI1001 (Service Contract) | | \$ 545 | 13% | \$474.15 |
| 97003 | DI1600 (Service Contract) | | \$ 625 | 13% | \$543.75 |
| 97003 | DI2002 (Service Contract) | | \$ 730 | 13% | \$635.10 |
| 97003 | DI3000/DIOR3002 (Service Contract) | | \$ 995 | 13% | \$865.65 |
| 97003 | DI3000S/DIOR3002S (Service Contract) | | \$ 895 | 13% | \$778.65 |
| TPS700 Series Total Stations | | | | | |
| 97002 | TC70x, all models (Service Contract) | | \$ 765 | 13% | \$665.55 |
| 97002 | TCR70x, all models (Service Contract) | | \$ 795 | 13% | \$691.65 |
| 97002 | TCR70xAuto, all models (Service Contract) | | \$ 965 | 13% | \$839.55 |
| TPS1100 Series Total Stations | | | | | |
| 97002 | TC110x, all models (Service Contract) | | \$ 945 | 13% | \$822.15 |
| 97002 | TCR110x, all models (Service Contract) | | \$ 1,005 | 13% | \$874.35 |
| 97002 | TCRM110x, all plus models (Service Contract) | | \$ 1,060 | 13% | \$922.20 |
| 97002 | TCA110x, all plus models, incl. Power Search (Service Contract) | | \$ 1,145 | 13% | \$996.15 |
| 97002 | TCRA110x, all plus models, incl. Power Search (Service Contract) | | \$ 1,145 | 13% | \$996.15 |
| 97502 | RCS1100 (Service Contract) | | \$ 300 | 13% | \$261.00 |
| 97502 | TCPS26B (Service Contract) | | \$ 175 | 13% | \$152.25 |
| TPS1200 Series Total Stations | | | | | |
| 89300 | TC120x, all models (Service Contract) | | \$ 910 | 13% | \$791.70 |
| 89301 | TCR120x, all models (Service Contract) | | \$ 995 | 13% | \$865.65 |
| 89302 | TCRM120x, all models (Service Contract) | | \$ 1,035 | 13% | \$900.45 |
| 89303 | TCA120x, all models (Service Contract) | | \$ 1,095 | 13% | \$952.65 |
| 89304 | TCRA120x, TCP120x, all models (Service Contract) | | \$ 1,165 | 13% | \$1,013.55 |
| 89305 | TCRP120x, all models (Service Contract) | | \$ 1,275 | 13% | \$1,109.25 |
| 89306 | RX1220 Operating Unit (Service Contract) | | \$ 165 | 13% | \$143.55 |
| TPS1000 Series Total Stations | | | | | |
| 97002 | T1100 (Service Contract) | | \$ 655 | 13% | \$569.85 |
| 97002 | T1800 (Service Contract) | | \$ 855 | 13% | \$743.85 |
| 97002 | TC1100 (Service Contract) | | \$ 1,105 | 13% | \$961.35 |
| 97002 | TC1500 (Service Contract) | | \$ 1,175 | 13% | \$1,022.25 |
| 97002 | TC1700 (Service Contract) | | \$ 1,185 | 13% | \$1,030.95 |
| 97002 | TC1800 (Service Contract) | | \$ 1,195 | 13% | \$1,039.65 |
| 97002 | TCM1100 (Service Contract) | | \$ 1,345 | 13% | \$1,170.15 |
| 97002 | TM1100 (Service Contract) | | \$ 1,245 | 13% | \$1,083.15 |
| 97002 | TM1800 (Service Contract) | | \$ 1,345 | 13% | \$1,170.15 |
| 97002 | TCA1100 (Service Contract) | | \$ 1,495 | 13% | \$1,300.65 |
| 97002 | TCA1700 (Service Contract) | | \$ 1,595 | 13% | \$1,387.65 |
| 97002 | TCA1800 (Service Contract) | | \$ 1,635 | 13% | \$1,422.45 |
| 97002 | RCS1000 (Service Contract) | | \$ 260 | 13% | \$226.20 |
| TPS2000 Series Total Stations | | | | | |
| 97002 | TC2002 (Service Contract) | | \$ 1,570 | 13% | \$1,365.90 |
| 97002 | TC2003 (Service Contract) | | \$ 1,470 | 13% | \$1,278.90 |
| 97502 | TCA2003 (Service Contract) | | \$ 1,735 | 13% | \$1,509.45 |

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| Effective Date | 01-Aug-04 | | USA | NY State | NY State |
|--|--|-------------|----------|----------|------------|
| Product Code | Sub-Code | Description | Price | Discount | Price |
| TPS Older Versions | | | | | |
| 97001 | TC400N/L (Service Contract) | | \$ 710 | 13% | \$617.70 |
| 97001 | TC500 (Service Contract) | | \$ 730 | 13% | \$635.10 |
| 97001 | TC600 (Service Contract) | | \$ 725 | 13% | \$630.75 |
| 97001 | TC605A/L (Service Contract) | | \$ 725 | 13% | \$630.75 |
| 97001 | TC800/800A (Service Contract) | | \$ 795 | 13% | \$691.65 |
| 97001 | TC805A/L (Service Contract) | | \$ 825 | 13% | \$717.75 |
| 97001 | TC905A/L (Service Contract) | | \$ 925 | 13% | \$804.75 |
| 97002 | TC1000 (Service Contract) | | \$ 1,210 | 13% | \$1,052.70 |
| 97002 | TC1010 (Service Contract) | | \$ 1,210 | 13% | \$1,052.70 |
| 97002 | TC1600 (Service Contract) | | \$ 1,300 | 13% | \$1,131.00 |
| 97002 | TC1610 (Service Contract) | | \$ 1,300 | 13% | \$1,131.00 |
| GPS1200 Receivers and Components | | | | | |
| 89307 | GX1210/1220/1230 Receiver (Service Contract) | | \$ 810 | 13% | \$704.70 |
| 89308 | RX1210 Operating Unit (Service Contract) | | \$ 90 | 13% | \$78.30 |
| 97011 | AT1200 Antenna (Service Contract) | | \$ 145 | 13% | \$126.15 |
| GPS500 Receivers and Components | | | | | |
| 97011 | SR510 (Service Contract) | | \$ 505 | 13% | \$439.35 |
| 97011 | SR520 (Service Contract) | | \$ 630 | 13% | \$548.10 |
| 97011 | SR530 (Service Contract) | | \$ 700 | 13% | \$609.00 |
| 97011 | TR500 (Service Contract) | | \$ 180 | 13% | \$156.60 |
| 97011 | AT502 (Service Contract) | | \$ 225 | 13% | \$195.75 |
| GPS300 Receivers and Components | | | | | |
| 97011 | CR333/344 (Service Contract) | | \$ 280 | 13% | \$243.60 |
| 97011 | SR399, SR399E incl. AT202 | | \$ 655 | 13% | \$569.85 |
| 97011 | SR9500, incl. AT202 | | \$ 630 | 13% | \$548.10 |
| <p>Maximum duration: 4 years on current products, at date of purchase</p> <p>These contract prices are not valid for equipment, which is used in harsh environments, such as mining, or are under extensive use, such as monitoring.</p> <p>Authorized service centers may complete repairs and services covered under the contract. Reimbursement claims can not be processed via the eWarranty site, they must be submitted to Leica Geosystems, Attention: Service. Hourly rates are set at \$90, parts at net dealer cost. Flat rates apply</p> | | | | | |
| <p>Service Contracts Include:</p> <p>One preventative maintenance per year. For a Theodolite a certification is included, if requested in advance. Remedial maintenance including parts, labor and one way shipping. Detailed conditions and exclusions are listed on the back of the contract form. Please order these forms from technical service in Lawrenceville.</p> | | | | | |

**SIN No 18-121
Total Stations
(27) Service Cont & Extend Warr**



| Effective Date | 01-Aug-04 | | USA | NY State | NY State |
|---|------------------|---|----------|----------|------------|
| Product Code | Sub-Code | Description | Price | Discount | Price |
| Extended Warranty | | | | | |
| DNA Digital Levels | | | | | |
| 97500 | DNA3/10 | (Extended Warranty) | \$ 205 | 13% | \$178.35 |
| TPS700 Series Total Stations | | | | | |
| 97502 | TC70x, | all models (Extended Warranty) | \$ 380 | 13% | \$330.60 |
| 97502 | TCR70x, | all models (Extended Warranty) | \$ 440 | 13% | \$382.80 |
| 97502 | TCR70xAuto, | all models (Extended Warranty) | \$ 630 | 13% | \$548.10 |
| TPS1100 Series Total Stations | | | | | |
| 97502 | TC110x, | all models (Extended Warranty) | \$ 595 | 13% | \$517.65 |
| 97502 | TCA110x, | all plus models, incl. Power Search (Extended Warranty) | \$ 985 | 13% | \$856.95 |
| 97502 | TCR110x, | all models (Extended Warranty) | \$ 685 | 13% | \$595.95 |
| 97502 | TCRA110x, | all plus models, incl. Power Search (Extended Warranty) | \$ 995 | 13% | \$865.65 |
| 97502 | TCRM110x, | all plus models (Extended Warranty) | \$ 765 | 13% | \$665.55 |
| 97502 | RCS1100 | (Extended Warranty) | \$ 235 | 13% | \$204.45 |
| 97502 | TCPS26B | (Extended Warranty) | \$ 75 | 13% | \$65.25 |
| TPS1200 Series Total Stations | | | | | |
| 89309 | TC120x, | all models (Extended Warranty) | \$ 435 | 13% | \$378.45 |
| 89310 | TCR120x, | all models (Extended Warranty) | \$ 495 | 13% | \$430.65 |
| 89311 | TCRM120x, | all models (Extended Warranty) | \$ 565 | 13% | \$491.55 |
| 89312 | TCA120x, | all models (Extended Warranty) | \$ 565 | 13% | \$491.55 |
| 89313 | TCRA120x, | TCP120x, all models (Extended Warranty) | \$ 645 | 13% | \$561.15 |
| 89314 | TCRP120x, | all models (Extended Warranty) | \$ 725 | 13% | \$630.75 |
| 89315 | RX1220 | Operating Unit (Extended Warranty) | \$ 115 | 13% | \$100.05 |
| TPS1000 Series Total Stations | | | | | |
| 97502 | T1800 | (Extended Warranty) | \$ 550 | 13% | \$478.50 |
| 97502 | TC1800 | (Extended Warranty) | \$ 705 | 13% | \$613.35 |
| 97502 | TCA1800 | (Extended Warranty) | \$ 1,030 | 13% | \$896.10 |
| TPS2000 Series Total Stations | | | | | |
| 97502 | TC2003 | (Extended Warranty) | \$ 1,010 | 13% | \$878.70 |
| 97502 | TCA2003 | (Extended Warranty) | \$ 1,270 | 13% | \$1,104.90 |
| GPS1200 Receivers and Components | | | | | |
| 89316 | GX1210/1220/1230 | (Extended Warranty) | \$ 525 | 13% | \$456.75 |
| 89317 | RX1210 | Operating Unit (Extended Warranty) | \$ 55 | 13% | \$47.85 |
| 97511 | AT1200 | Antenna (Extended Warranty) | \$ 85 | 13% | \$73.95 |
| GPS500 Receivers and Components | | | | | |
| 97511 | AT501 | (Extended Warranty) | \$ 85 | 13% | \$73.95 |
| 97511 | AT502 | (Extended Warranty) | \$ 105 | 13% | \$91.35 |
| 97511 | AT503 | (Extended Warranty) | \$ 180 | 13% | \$156.60 |
| 97511 | AT504 | (Extended Warranty) | \$ 200 | 13% | \$174.00 |
| 97511 | SR510 | (Extended Warranty) | \$ 325 | 13% | \$282.75 |
| 97511 | SR520 | (Extended Warranty) | \$ 450 | 13% | \$391.50 |
| 97511 | SR530 | (Extended Warranty) | \$ 550 | 13% | \$478.50 |
| 97511 | TR500 | (Extended Warranty) | \$ 100 | 13% | \$87.00 |
| 97511 | PDL Rover | (Extended Warranty) | \$ 65 | 13% | \$56.55 |
| 97511 | PDL Base | (Extended Warranty) | \$ 95 | 13% | \$82.65 |
| GPS300 Receivers and Components | | | | | |
| 97511 | SR299/E | (includes AT202) (Extended Warranty) | \$ 575 | 13% | \$500.25 |
| 97511 | CR333/344 | (Extended Warranty) | \$ 190 | 13% | \$165.30 |
| 97511 | SR399/E | (includes AT202) (Extended Warranty) | \$ 525 | 13% | \$456.75 |
| 97511 | SR9400 | (Extended Warranty) | \$ 300 | 13% | \$261.00 |
| 97511 | SR9500 | (Extended Warranty) | \$ 450 | 13% | \$391.50 |
| 97511 | RFM96W 2 Watt | (Extended Warranty) | \$ 65 | 13% | \$56.55 |
| 97511 | RFM96W 35 Watt | (Extended Warranty) | \$ 95 | 13% | \$82.65 |
| <p>These contract prices are not valid for equipment, which is used in harsh environments, such as mining, or are under extensive use, such as monitoring.</p> <p>Authorized service centers may complete repairs and services covered under the contract. Reimbursement claims can not be processed via the eWarranty site, they must be submitted to Leica Geosystems, Attention: Service. Hourly rates are set at \$90, parts at net dealer cost. Flat rates apply</p> | | | | | |
| <p>Detailed conditions and exclusions of coverage are listed on the back of the contract form. Please order these forms from technical service in Lawrenceville.</p> | | | | | |

SIN No 18-121
Total Stations
(28) Misc.

| Effective Date | 01-Aug-04 | | | USA | NY State | NY State |
|---------------------------------|-----------|--|---|----------|----------|------------|
| Product Code | Sub-Code | Description | | Price | Discount | Price |
| Remaining N3 Accessories | | | | | | |
| 392839 | FOK77 | Eyeiece | | \$ 330 | 13% | \$287.10 |
| 377802 | | Eyeiece FOK53, additional eyepiece (modification in a workshop necessary) | | \$ 600 | 13% | \$522.00 |
| T1/T16 Accessories | | | | | | |
| Eyepieces | | | | | | |
| 321374 | GOF4 | Eyeiece Filter, black, for GFZ1[diagonal] and telescope eyepiece | | \$ 150 | 13% | \$130.50 |
| 321373 | GOF2 | Eyeiece filter GOF2, green, for telescope and diagonal eyepiece | | \$ 150 | 13% | \$130.50 |
| 394796 | GEB64 | Screw-on Lamp with cable | | \$ 185 | 13% | \$160.95 |
| 439571 | FOK77N | Eyeiece, 30x magnification, spare | | \$ 350 | 13% | \$304.50 |
| 346475 | FOK73 | Eyeiece FOK73, 40x, for fitting subsequently | | \$ 350 | 13% | \$304.50 |
| 377802 | | Eyeiece FOK53, additional eyepiece (modification in a workshop necessary) | | \$ 600 | 13% | \$522.00 |
| Objective | | | | | | |
| 363871 | GVO7 | Auxiliary lens, in case, measuring range 1.72-0.88m. *For Theodolites and angle measurements with tach | | \$ 260 | 13% | \$226.20 |
| T2 Accessories | | | | | | |
| Objective | | | | | | |
| 199900 | | Sunshade, Spare | | \$ 45 | 13% | \$39.15 |
| Traverse Set | | | | | | |
| 373758 | | Traverse Target Set, without tripod, without electric illumination, consisting of: | | \$ 1,230 | 13% | \$1,070.10 |
| | 367555 | Target plate GZT1 | 1 | 160 | 13% | \$139.20 |
| | 360532 | Carrier GZR2, with plate level, without optical plummet, for target plate | 1 | 425 | 13% | \$369.75 |
| | 506299 | GDF22 Tribrach, with optical plummet, light green. | 1 | 495 | 13% | \$430.65 |
| | 424292 | Container for target equipment, GVP436. | 1 | 150 | 13% | \$130.50 |
| 457129 | | Illuminator for traverse target, consisting of: | | \$ 245 | 13% | \$213.15 |
| | 368435 | Reflector for target plate | 1 | 45 | 13% | \$39.15 |
| | 394794 | Illumination torch, screws into reflector | 1 | 200 | 13% | \$174.00 |
| 394789 | GEV34 | Battery Cable | | \$ 50 | 13% | \$43.50 |
| Optical Tooling | | | | | | |
| 392368 | | Autocollimation mirror GAS1, ø 50mm, in case. | | \$ 550 | 13% | \$478.50 |
| 404205 | GOL4 | Optical Plummet, for GAD12, converting GDF21 to GDF22 | | \$ 275 | 13% | \$239.25 |
| 407672 | GWL30 | Invar Scale, 30cm | | \$ 125 | 13% | \$108.75 |
| 407673 | GWL60 | Invar Scale, 60cm | | \$ 145 | 13% | \$126.15 |
| 417677 | GMT5 | Translation State, range 40mm in one direction, micrometer graduation .01mm. (for shift in two directions. | | \$ 880 | 13% | \$765.60 |
| 417678 | GAD 12 | Adapter set. For instruments with detachable tribrach | | \$ 560 | 13% | \$487.20 |
| 417679 | GAD13 | Adapter set. | | \$ 255 | 13% | \$221.85 |
| 559615 | GWL92N | Industrial Rod, 92cm, cm graduations | | \$ 690 | 13% | \$600.30 |
| 559616 | GWL182N | Industrial Rod, 182cm, cm graduations | | \$ 900 | 13% | \$783.00 |
| Long-Range EDM | | | | | | |
| Counterweight | | | | | | |
| 472631 | GGD12 | Counterweight for T1/T16/T1000/T1010/T1600/T1610/T2002 | | \$ 930 | 13% | \$809.10 |
| 559691 | GGD18 | Counterweight for T3000 | | \$ 1,500 | 13% | \$1,305.00 |
| DIOR Accessories | | | | | | |
| 563670 | GDV1 | Double Supplementary Lens and GOF14 Eyepiece Filter, in case | | \$ 640 | 13% | \$556.80 |
| 457126 | GVK1 | Set of Optical Wedges (range 4 to 18m, 2 to 9m, 1 to 5m) | | \$ 605 | 13% | \$526.35 |
| Mounting Hardware for T2 | | | | | | |
| 439174 | GUS33 | Modification Kit (relief pin and spring) | | \$ 85 | 13% | \$73.95 |
| Stand Alone Mounting | | | | | | |
| 506299 | GDF22 | Tribrach, with optical plummet, light green. | | \$ 495 | 13% | \$430.65 |

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|----------------------------------|---|--|---|-----------|------------|------------|-----------------|
| Product Code | Sub-Code | Description | | Price | Discount | Price | |
| EDM Accessories | | | | | | | |
| Prisms and Carriers | | | | | | | |
| 714503 | Single Prism Reflector Set, consisting of: | | | \$ | 515 | 13% | \$448.05 |
| | 237718 | GPH1A Single Prism Holder | 1 | 80 | 13% | \$69.60 | |
| | 362830 | Circular prism GPR1, in container | 1 | 240 | 13% | \$208.80 | |
| | 385500 | Reflector pole GLS11, telescopic, with circular bubble, cm and ft graduation, extends to 2,15m | 1 | 195 | 13% | \$169.65 | |
| | 237718 | GPH1A Single Prism Holder | | \$ | 80 | 13% | \$69.60 |
| | 441751 | GVP448 Draw-string bag for GPH1, GPH1A or target lamp | | \$ | 30 | 13% | \$26.10 |
| 362819 | GPH3 Three-Prism Holder, consisting of: | | | \$ | 235 | 13% | \$204.45 |
| | 400080 | Three-prism holder GPH3 | 1 | 95 | 13% | \$82.65 | |
| | 201965 | GVP450 Draw-string bag for GEB89/GPH3. | 1 | 140 | 13% | \$121.80 | |
| | | | | | 13% | \$0.00 | |
| | 641550 | Mini prism GMP105 in Mount | | \$ | 180 | 13% | \$156.60 |
| | 641611 | GAD101 Adapter for Mini Prism, providing for 0mm offset constant | | \$ | 60 | 13% | \$52.20 |
| | 642108 | Mini-Adapter GAD102 BASIC, for GLS115 | | \$ | 70 | 13% | \$60.90 |
| | 641651 | GZT101 Target Plate for Mini Prism | | \$ | 15 | 13% | \$13.05 |
| Miscellaneous Accessories | | | | | | | |
| | 533083 | Carrying Strap for EDM & TPS100 case | | \$ | 15 | 13% | \$13.05 |
| Prism Set for D13000S | | | | | | | |
| | 362830 | Circular prism GPR1, in container | | \$ | 240 | 13% | \$208.80 |
| | 443548 | GPH1Z Single-prism Holder, fitting GRZ3 | | \$ | 95 | 13% | \$82.65 |
| | 443547 | GRZ3 Tilting Reflector Target | | \$ | 195 | 13% | \$169.65 |
| | 443783 | GVP450 Draw-string bag for GEB89/GPH3. | | \$ | 45 | 13% | \$39.15 |
| Prism Set for GRT42 | | | | | | | |
| | 362830 | Circular prism GPR1, in container | | \$ | 240 | 13% | \$208.80 |
| | 362820 | Single-prism holder GPH1, for all TC | | \$ | 70 | 13% | \$60.90 |
| | 362823 | Target plate GZT4, for GPH1 | | \$ | 55 | 13% | \$47.85 |
| | 441751 | GVP448 Draw-string bag for GPH1, GPH1A or target lamp | | \$ | 30 | 13% | \$26.10 |
| | 667451 | Container GVP609, for 2 Circular prisms GPH111/ 121, 2 Laser plummets and 2 tribrachs. | | \$ | 300 | 13% | \$261.00 |
| Carrier | | | | | | | |
| | 560112 | Carrier GRT44 for GPS antenna, EDM reflectors and target plates, light green. | | \$ | 130 | 13% | \$113.10 |
| | 8201362 | Adapter for fitting GPH1/GPH3 to 5/8"x11 male thread | | \$ | 30 | 13% | \$26.10 |
| | 8201363 | Adapter with 5/8"x11 male thread fitting on GLS11/GRT10 | | \$ | 40 | 13% | \$34.80 |