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**Featuring the NEW Trimble
SX10 Scanning Total Station!**

More Info on Page 5!

Total
Stations



GNSS
Receivers



Construction Lasers



Field Supplies & Accessories



Summer 2017 Catalog (Ver. 7.01) **Surveying Equipment, Supplies & Accessories**

Locations:

"Your Hand Guide to Positioning Essentials!"

Pittsburgh, PA (HQ):	724.266.1600
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Cincinnati, OH:	513.539.0022
Akron, OH:	330.633.4900
Charleston, WV:	304.776.1831
Bridgeport, WV:	304.933.3036



Available Pick-Up & Delivery!
See Back Cover for
Full Store Addresses.





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(Full Addresses On Back Cover)

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Bridgeport, WV: 304.933.3036

Geospatial Positioning Equipment & Accessories

GNSS Receivers



SP60 GNSS Receiver

Key Features:

- ▶ 240-Channel 6G ASIC
- ▶ Z-Blade GNSS-centric
- ▶ Both RTK and Trimble RTX capable
- ▶ Anti-theft technology
- ▶ Inside-the-rod antenna
- ▶ Optional Long-range Bluetooth or Internal UHF radio
- ▶ Extended survey scalability

Datasheet



(PN: 104234-03)

PLI PRICE: \$10,950.00

0% for 24
Financing Months*



SP80 GNSS Receiver

Key Features:

- ▶ Patented Z-Blade tech.
- ▶ Backup RTK & RTK bridge
- ▶ Trimble RTX corrections
- ▶ Anti-theft technology
- ▶ WiFi, SMS, & email
- ▶ 3.5G Cellular modem
- ▶ Hot-swappable batteries
- ▶ eLevel technology

Datasheet



(PN: 94334-50)

PLI PRICE: \$12,495.00

0% for 24
Financing Months*

Simply Versatile

The SP60 is a new generation GNSS receiver offering a high level of flexibility to cover any demand, from GIS all the way up to more sophisticated RTK and Trimble RTX™ capable solutions.

The Most Connected GNSS Receiver

The SP80 uses unique Z-Blade technology to both track and process all available GNSS signals to provide the most reliable measurements and highest precision, even in truly challenging environments, along with the best in communication and connectivity available.

Mechanical Total Stations



DTM-322+

Key Features:

- ▶ Optional 2" & 5"
- ▶ Fast, accurate EDM
- ▶ Linear focusing
- ▶ 25,000 Point onboard storage
- ▶ Bluetooth enabled
- ▶ Rechargeable AA's
- ▶ Legendary optics



Calibrated
Before Delivery

5" Single-F. Model
(PN: HQA46480)
PLI PRICE:
\$3,695.00

2" Dual-Face Model
(PN: HQA46470)
PLI PRICE:
\$4,495.00



NPL-322+

Key Features:

- ▶ Optional 2" & 5"
- ▶ Both prism & reflectorless
- ▶ Fast, accurate EDM
- ▶ Li-ion batteries
- ▶ Bluetooth enabled
- ▶ Rugged & light
- ▶ Legendary optics



Calibrated
Before Delivery

5" Single-F. Model
(PN: HQA46580)
PLI PRICE:
\$4,995.00

2" Dual-Face Model
(PN: HQA46570)
PLI PRICE:
\$6,150.00

0% for 24
Financing Months*



Nivo M+

Key Features:

- ▶ 2", 3", & 5" accuracies avail.
- ▶ Hot-swap. batteries
- ▶ Bluetooth enabled
- ▶ 50,000 Point onboard storage
- ▶ Supports USB
- ▶ Optional laser plummet



Calibrated
Before Delivery

5.M+ Model
(PN: HNA30560)
PLI PRICE:
\$8,100.00

2" Dual-Face Model
(PN: HNA30265)
PLI PRICE:
\$9,895.00

0% for 24
Financing Months*



Nivo C Series

Key Features:

- ▶ 1", 2", 3" and 5" accuracies avail.
- ▶ Both prism & reflectorless
- ▶ Bluetooth enabled
- ▶ Hot-swap. batteries
- ▶ Rugged & light
- ▶ Optional laser plummet



Calibrated
Before Delivery

5.C Model
(PN: HNA30500)
PLI PRICE:
\$9,895.00

0% for 24
Financing Months*



Geospatial Positioning Equipment & Accessories

Robotic Total Stations



FOCUS 35 Robotic Total Station

(See Below for Different Model & Accuracy Options)

Key Features:

- StepDrive™ motion technology
- SurveyPro™ software onboard
- Optional in 1", 2", 3", & 5" accuracies
- Motorized drive system at the instrument
- Gun-to-prism communication
- LockNGo™ tracking technology
- GeoLock™ GPS-assist technology
- Dual-battery system (RX models)
- Tracking sensor for prisms
- 2.4GHz Radio (Robotic/RX models)



0% Financing for 24 Months!

Put Your Equipment Investment to Work Before You Pay Out!

Most Spectra Precision & Nikon surveying instruments are available for immediate purchase at 0% financing for 24 months*! See **Page 17** for a **Credit Application** to take advantage of this great offer while it lasts.

Contact Your Local PLI Sales Rep. for Details.

*Applies only to Spectra Precision and/or Nikon equipment with an MSRP of \$5,000.00+

*10% Down payment required

*Trade-in and rent-to-purchase option not available

*\$100 Doc Fee due with advance payment

*We recommend you consult your tax advisor for tax benefits specific to your business

Part #	Description	Qty	PLI Price
SUMR-35005	5" Robot Model	1	\$16,195.00
SUMR-35003	3" Robot Model	1	\$16,995.00
SUMR-35002	2" Robot Model	1	\$17,995.00
SUMR-35001	1" Robot Model	1	\$19,795.00

Part #	Description	Qty	PLI Price
SUMF-35005	5" RX Model	1	\$16,995.00
SUMF-35003	3" RX Model	1	\$17,996.00
SUMF-35002	2" RX Model	1	\$18,995.00

Please Call 724.266.1600 for Additional Options.

Datasheet



Data Collectors & Software



Ranger 3

Key Features:

- Sunlight-readable VGA Screen
- MIL-STD-810G
- IP67 Rating
- SDHC & USB
- 30Hr+ Rechargeable
- Windows Mobile 6.5
- Bluetooth & WiFi

Datasheet



Nomad 1050

Key Features:

- IP68 Rating
- 15Hr Battery
- 2-4 Meter GPS
- 3.75G Modem
- 5MP Camera
- Bluetooth & WiFi
- Windows 6.5
- 1.0GHz Processor

Datasheet



Part #	Description	Qty	PLI Price
RG3-P31-002	Ranger 3L w/ Survey Pro (No Radio)	1	\$3,699.00
RG3-M11-005	Ranger 3RC w/ S. Pro & 2.4GHz Radio	1	\$6,650.00
RG3-C41-002	Ranger 3RC w/ Layout Pro & 2.4GHz	1	\$5,850.00

Please Call 724.266.1600 for Additional Options.

Part #	Description	Qty	PLI Price
EG3-STNLDDF2-SP	Nomad 1050L w/ Survey Pro	1	\$2,599.00
EG3-STNLDDF2-LP	Nomad 1050B w/ Layout Pro	1	\$2,395.00

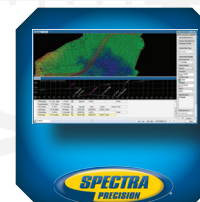
Please Call 724.266.1600 for Additional Options.



Survey Pro



Layout Pro



Survey Office





Geospatial Positioning Equipment & Accessories



Trimble SX10 Scanning Total Station Superior Surveying & Scanning in One

Surveys, Scans and Imagery with Supreme Precision

Achieve the highest in modern surveying precision and efficiency, automatically register dense 3D scan data, and add in live video and rich imagery, all in one total station! That's the power of the Trimble SX10, and paired with the familiar workflows of Access and Trimble Business Center Software, it enables you to create a range of deliverables like never before.

Key Features

- ▶ Combines surveying, imaging and high-speed 3D scanning in one revolutionary solution
- ▶ Trimble Lightning 3DM enables both high-accuracy measurements and high-speed scanning
- ▶ Scanning speeds of up to 26,600 pps at ranges up to 600m and a mere 14mm at 100m
- ▶ Improved Trimble VISION technology for fast, easy capture of high resolution site imagery
- ▶ Complete integration with workflows of Trimble Access and Trimble Business Center Software



The Trimble SX10 Scanning Total Station It's A Revolution. In One Station.

The Trimble SX10 scanning total station redefines the capabilities of everyday survey equipment by providing the world's most innovative solution for surveying, engineering, and scanning professionals. The Trimble SX10 will change the way you work. This new, versatile solution is capable of collecting any combination of high-density 3D scan data, enhanced Trimble VISION™ imaging, and high-accuracy total station data, allowing you to capture exactly what you need, saving you time and money on every job.

Trimble's new Lightning 3DM enables the SX10 to capture both high-accuracy total station measurements and true high-speed 3D scans together in a single instrument providing a higher level of accuracy and measurement performance than ever before. The system is built on the stability of Trimble's trusted MagDrive™ and Autolock® technologies and is designed from the ground up to deliver maximum accuracy, efficiency and detail. The complete integration of the SX10 with Trimble Access™ and Trimble Business Center software enable familiar and efficient survey workflows to get your crews up and running fast.

**To Learn More About Our Full Line of Survey Positioning Solutions,
Please Contact Your Local PLI Sales Rep. or Call Us at 724.266.1600!**



S-Series Total Stations



R8s/R2 GNSS



TX6/TX8 3D Scanners



R10 GNSS



Spectra Precision/Nikon





Geospatial Positioning Equipment & Accessories

Survey Total Station Accessories

Trimble S-Series Total Station Accessories

Part #	Description	Qty	PLI Price
73840019	Trimble Instrument/Adv. Holder to PC Connection Cable	1	\$65.00
TRB-3	Empire 7.4v Lithium Battery Replacement	1	\$92.50
99511-30	Trimble Li-Ion Battery, 10.8v, S-Series	1	\$160.00
59369-00	Trimble 3-Pack Battery Holder	1	\$168.00
51693-01	Trimble Power Supply & 5 Slot Charger	1	\$975.45
58012029	Trimble 360 Degree Prism, 1in., P.C., 2mm.	1	\$1,015.00
58128001	Trimble 360 Prism w/ Height Adapter	1	\$1,044.75
SLSU-S2002	Trimble Autolock/Robotic Target Kit	1	\$1,044.75
AT360	Trimble Active Track 360 Target w/ 7.4v. Li-ion Battery	1	\$2,395.00
MT1000	Trimble MultiTrack Target w/ 7.4v. Li-ion Battery	1	\$2,870.00



Spectra Precision Robotic Total Station Accessories

Part #	Description	Qty	PLI Price
53007045-SPN	SP FOCUS Radio Antenna, 2.4GHz, TNC/R	1	\$25.00
73841019-SPN	SP Cable - 0.18m, Hirose 6-Pin to USB or Compact Flash Card	1	\$50.00
73840019-SPN	SP Cable - 2.5m, Hirose 6-Pin to PC USB	1	\$65.00
572202326-SPN	SP Cable - 3.0m, Car Battery to (Croc Clips) to Hirose 6-Pin	1	\$75.00
53009012	SP Cable - Coiled, External Radio, Hirose 12-Pin to DB9	1	\$85.00
92670-10	SP Battery - Li-ion, 2.8aH, 7.4v	1	\$120.00
53002021-SPN	SP Cable - 2.5m, Hirose 6-Pin to DB9 Female RS232	1	\$185.00
53021010-SPN	SP Dual Li-ion Battery Charger	1	\$650.00
58128001-SPN	SP 360 Degree Prism w/ Height Adapter	1	\$995.00
58050019-SPN	SP SPN External Radio, 2.4GHz, Global	1	\$1,995.00
SPN4201	SP Kit - 2.4GHz External Radio, Global	1	\$2,200.00



GNSS Receiver Accessories

Trimble GNSS Receiver Accessories

Part #	Description	Qty	PLI Price
89844-00	Trimble R10 12v Vehicle Adapter for Dual Battery Charger	1	\$45.00
89854-00	Trimble R10 UHF Radio Ant. w/ SMA, 410-470MHz, 0DB	1	\$50.00
89842-00	Trimble R10 Int. Power Supply for Dual Bat. Charger & Receiver	1	\$95.00
89840-00	Trimble R8/10 Rechargeable Battery, 7.4v, 3700mAh, 27.3Wh	1	\$145.00
89845-00	Trimble R10 Quick Release Adapter, 0.05m	1	\$250.00
89841-00	Trimble R10 Dual Bat. Charger w/ Bat. Slot Inserts, Int. Power	1	\$750.00
44085-46-SUR	Trimble R8 Antenna 5in Whip - TNC 410-470MHz Radio	1	\$50.00
TRB-3	Trimble R8 Empire 7.4v Lithium Battery Replacement	1	\$99.95
92670-10	Trimble R8 Battery - Li-ion, 2.6Ah, 7.4v, 19.2Wh	1	\$120.00
89851-00	Trimble R8 Serial Field Data Cable (7 P Lemo to DB9)	1	\$145.00
89841-00	Trimble R8 Dual Bat. Charger w/ Bat. Slot Inserts, Int. Power	1	\$750.00





Geospatial Positioning Equipment & Accessories

Survey Data Controller Accessories

Trimble TSC3 Accessories

Part #	Description	Qty	PLI Price
82756-00	Trimble TSC3 UV Screen Protectors, Ultra Clear	15	\$13.00
82755-00	Trimble TSC3 Hand Strap	1	\$15.00
82754-00	Trimble TSC3 Stylus Pen Kit (2x Styli, 1x Stylus Tether)	1	\$25.00
82766-00	Trimble TSC3 Antenna for Internal 2.4GHz Radio Module	1	\$25.00
82759-00	Trimble TSC3 Tripod Bracket	1	\$45.00
82752-00	Trimble TSC3 International Power Supply Kit	1	\$95.00
82750-00	Trimble TSC3 Rechargeable Battery w/ Battery Door	1	\$125.00
82753-00	Trimble TSC3 12v Vehicle Charging Cable	1	\$149.00
82758-00	Trimble TSC3 Range Pole Bracket	1	\$155.00
5200-150	Seco Pole Claw Clamp (Plain)	1	\$75.95
5200-065	Seco TSC3/Ranger Claw Cradle	1	\$82.95
5200-16-050	Seco TSC3/Ranger Cradle Assembly	1	\$90.95



Trimble Tablet Accessories

Part #	Description	Qty	PLI Price
91473-00	Trimble Tablet Screen Protectors w/ Cleaning Cloth	2	\$16.00
91472-00	Trimble Tablet Stylus w/ Tether	1	\$20.00
91486-00	Trimble Tablet Cirronet Radio Antenna	1	\$30.00
91471-00	Trimble Tablet International AC Charging Kit	1	\$75.00
91470-00	Trimble Tablet Standard Battery	2	\$199.00
91487-00	Trimble Tablet Range Pole Bracket	1	\$325.00

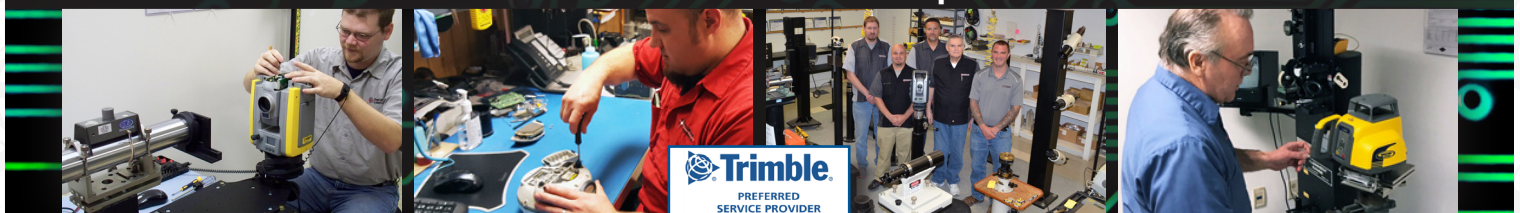


Spectra Precision Ranger 3 Accessories

Part #	Description	Qty	PLI Price
67501-14	SP Ranger 3 Anti-Glare Screen Protector Glass Panel	5	\$25.00
67501-04	SP Ranger 3 Stylus Pen Kit (2x Styli, 1x Stylus Tether)	1	\$25.00
53007045-SPN	SP Focus-Radio Antenna, 2.4GHz TNC/R	1	\$25.00
67501-12	SP Ranger 3 Tripod Hook	1	\$45.00
67501-03	SP Ranger 3 International Power Supply Kit	1	\$95.00
67501-01	SP Ranger 3 Rechargeable Battery w/ Battery Door	1	\$125.00
67501-13	SP Ranger 3 12v Vehicle Charging Cable	1	\$149.00
67501-08	SP Ranger 3 Range Pole Bracket	1	\$155.00
5200-150	Seco Pole Claw Clamp (Plain)	1	\$75.95
5200-065	Seco TSC3/Ranger Claw Cradle	1	\$82.95
5200-16-050	Seco TSC3/Ranger Cradle Assembly	1	\$90.95



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Geospatial Positioning Equipment & Accessories

Survey Data Controller Accessories (Continued)

Spectra Precision Nomad Accessories

Part #	Description	Qty	PLI Price
67201-14	SP Nomad Screen Protectors, Anti-Glare	2	\$10.00
67901-00	SP Data Collector Stylus Pen Lanyard	1	\$12.00
67901-05	SP Data Collector Cable - 9-Pin to 9-Pin Null, DC to PC	1	\$16.00
67201-07	SP Nomad Hand Strap	1	\$20.00
67201-06	SP Nomad Stylus Pen	1	\$28.00
67901-06	SP Data Collector Tripod Bracket for Recon/Nomad	1	\$50.00
67901-09	SP Data Collector AC Charger for Ranger X/Nomad	1	\$60.00
67201-04	SP Nomad Spare Battery Charger (Bat. & AC Charger Not Incl.)	1	\$80.00
67201-05	SP Nomad AA Battery Module	1	\$115.00
67201-01	SP Nomad Rechargeable Lithium-Ion Battery Module	1	\$135.00
67901-10	SP Data Collector 12v Vehicle Charger for Ranger X/Nomad	1	\$150.00
67201-09	SP Nomad Range Pole Bracket	1	\$155.00
5200-150	Seco Pole Claw Clamp (Plain)	1	\$75.95
5200-059	Seco Nomad Cradle Assembly	1	\$82.95



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*Limited delivery areas. Please call 724.266.1600 for more information





Geospatial Positioning Equipment & Accessories

Instrument Radio Accessories

Trimble TDL 450 Radio Accessories

Part #	Description	Qty	PLI Price
24253-46-SUR	SP TDL Radio Antenna, 0Db - 5Db Whip, 450-470MHz	1	\$95.00
44482-00	SP TDL Radio Antenna Mast Kit	1	\$204.75
66656-00	SP TDL Cable - TDL 450 / HPB450 (0S / 1S Lemo; SAE Power)	1	\$208.00
74450-50-70	SP TDL 450 5Db Gain Antenna Kit w/ Case, 450-470MHz	1	\$331.00
74450-14	SP TDL 450H Field Battery/Charger Kit	1	\$406.00



Mapping & GIS Equipment Accessories

Trimble R1 GNSS Receiver Accessories

Part #	Description	Qty	PLI Price
102016-01	Trimble R1 Belt Pouch	1	\$35.00
102015-01	Trimble R1 Pole Mount Pouch	1	\$35.00
102017-15	Trimble R1 External Antenna	1	\$39.00



Trimble R2 GNSS Receiver Accessories

Part #	Description	Qty	PLI Price
101071-00-01	Trimble R2 Power Supply & Cord for Dual Battery Charger	1	\$95.00
92670	Trimble R2 Li-Ion, 2.6Ah, 7.4v, 19.2Wh Battery	1	\$120.00
39870	Trimble R2 Backpack	1	\$175.00
101070-00-01	Trimble R2 Dual Battery Charger w/ Power Supply & Cord	1	\$750.00



Trimble GeoExplorer 6000 & Geo 7 Series Accessories

Part #	Description	Qty	PLI Price
88015-00	Trimble Geo 6000/Geo 7 Series USB Data Cable (1.8m)	1	\$15.00
93773-03	Trimble Geo 7 Series Hand Strap	1	\$15.00
88055-13	Geo 6000/Geo 7 Series Replacement Stylus Kit	1	\$20.00
88006-13	Trimble Geo 6000 Series Handstrap Kit	1	\$20.00
93601-02	Trimble Geo 6000/Geo 7 Series ScreenGuardz 4.2 Antiglare Screen Protector	2	\$20.00
88007-01	Trimble Geo 6000 Series Soft Carry Pouch	1	\$40.00
88049-03	Geo 6000/Geo 7 Series USB to Serial Converter Cable	1	\$45.00
93598-01	Trimble Geo 7 Series Soft Pouch	1	\$40.00
88014-00	Trimble Geo 6000/Geo 7 Series AC Power Supply w/ International Adapt.	1	\$50.00
88056-00	Geo 6000/Geo 7 Series 12v DC Power Supply (15v 1A Output)	1	\$50.00
70800-15 / 70800-50	Trimble Geo 6000/Geo 7 Series Ext. Antenna Cable (TNC to SMB -1.5m)	1	\$70.00
93599-00	Trimble Geo 7 Series Bracket	1	\$135.00
88004-04	Trimble Geo 6000/Geo 7 Series Li-Ion Bat. Pack (11.1v, 2.5Ah)	1	\$195.00
94916-00	Trimble Geo 7 Series Monopole Kit	1	\$495.00
93879-00	Trimble Rangefinder Module for Geo 7 Series	1	\$1,195.00





Construction Positioning Solutions

One-Person Construction Positioning Package

FOCUS 35 Robotic Total Station

- ▶ StepDrive motion technology
- ▶ Layout Pro software onboard
- ▶ Optional in 1", 2", 3", & 5" accuracies
- ▶ Motorized drive system at the instrument
- ▶ Gun-to-prism communication
- ▶ LockNGo tracking technology
- ▶ Dual-battery system (RX models)
- ▶ 2.4GHz Radio (Robotic/RX models)

**One-Person
Construction Layout Package**

**Option A: SP FOCUS 35 RX
w/ Layout Pro Robotics Package**

Part #	Description
SUMF-35005	Spectra Precision Focus 35 RX 5" Robot w/ 2x Li-Ion Batteries, Charger, Case & 360° Prism
RG3-C41-002	Spectra Precision Ranger 3RC w/ ABC, Cam., 2.4GHz Radio & Layout Pro ROB
67501-08	Spectra Precision Ranger 3 Range Pole Bracket
88400-03-SPN	Spectra Precision 2.6m Telescopic, Carbon Fiber Pole w/ Snap Lock; Calibrated for 360° Prism & Adapter
90553-PL	Seco/Crain Tri-Max Standard, Dual-Clamp, Heavy Duty Fiberglass Tripod

Complete Package: \$22,450.00 ^{*tax} (\$935.42 per month*)

0% Financing for 24 Months*!

Additional Options:

Training (On-Site or Office): \$1,200.00 Per Day**
Layout Pro Office Software (PN: 63820-10): \$795.00
Warranty - FOCUS Robotic & Data Collector, Plus Software System (PN: EWSPN-TS-ROBO-SYSTEM): \$1,279.00

**Within 30-mile radius of PLI locations.

Terms & Conditions

Through Trimble Financial Services, we offer competitive rates, flexible terms, fast response, as well as great service! There are several advantages to our finance programs: We can help you improve cash flow, it's very flexible and you can get 100% financing. In addition, our leasing and finance are easier and faster than bank financing, and may provide you with tax benefits.*** Ask your sales rep. for more info on the tax benefits of financing or leasing.

*Trade-in and rent-to purchase option not available with this offer

*Payment listed is before applicable taxes and is subject to credit approval.

*10% Down payment is required at listed price.

*\$100.00 Doc Fee due with advance payment

*Offers valid through 12/9/17.

***We recommend that you consult your tax advisor to find out the tax benefits specific to your business.





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Locations:
(Full Addresses On Back Cover)

Pittsburgh, PA (HQ): 724.266.1600
Columbus, OH: 614.759.1000
Cincinnati, OH: 513.539.0022
Akron, OH: 330.633.4900
Charleston, WV: 304.776.1831
Bridgeport, WV: 304.933.3036

Construction Positioning Solutions

Two-Person Construction Positioning Packages



Two-Person Construction Layout Package Option B: NPL-322+ w/ Layout Pro Construction Layout Package



Part #	Description
HQA46580	Nikon NPL-322+ 5" Single-Face Total Station (Includes: 2x Li-Ion Batteries, 1x Clip-On Bat. Holder, 1x Tribrach, 1x Plastic Carrying Case, 1x Universal Charger/Power Cord/Adapters)
EG3-STN-LDDF2-LP	Spectra Precision Nomad 1050L w/ Layout Pro Software (Includes: Charger, Data Cable, Hand Strap, 2x Screen Protectors, Stylus, Rechargeable Li-Ion Bat. Module, Case & Lanyard)
67901-06	Spectra Precision Nomad/Recon Tripod Mount
N/A	Training, 1/2 Day On-Site or Office (within 30-Mile Radius of PLI Locations)

Complete Package: \$8,240.00 ^{+tax} (\$343.33 per month*)

0% Financing for 24 Months*!

Two-Person Construction Layout Package Option C: DTM-322+ w/ Layout Pro Construction Layout Package



Part #	Description
HQA46480	Nikon DTM-322+ 5" Single-Face Total Station (Includes: 1x Tribrach, 1x Case, 1x Clip-On Bat. Holder, 1x Bat. Charger, 1x U.S. Plug Adapter Set, 1x Set of AA Rechargeable Batteries)
EG3-STN-LDDF2-LP	Spectra Precision Nomad 1050L w/ Layout Pro Software (Includes: Charger, Data Cable, Hand Strap, 2x Screen Protectors, Stylus, Rechargeable Li-Ion Bat. Module, Case & Lanyard)
67901-06	Spectra Precision Nomad/Recon Tripod Mount
N/A	Training, 1/2 Day On-Site or Office (within 30-Mile Radius of PLI Locations)

Complete Package: \$6,940.00 ^{+tax} (\$289.17 per month*)

0% Financing for 24 Months*!

Included w/ Two-Person Packages at NO CHARGE!

\$500.00+ Value, INCLUDED!

Part #	Description
6405-01-FOR	Seco 25mm Stake Out Prism - Flo. Orange
5540-10	Seco 8.5ft Ultralite Prism Pole
60-WDF20	CST/Berger Heavy Duty Wooden/Fiberglass Tripod

*See Page 10 for full Terms & Conditions.



Shop Online! E-Commerce Store: www.laserinst.com





Construction Layout Solutions

QML800/QML800G QuickMark Layout Solution



✓ 56% Reduction in Labor Hours	✓ 1 Day Layout Completion	✓ Less of Errors
✓ 1/8" Accuracy	✓ 1,200+ Linear Feet per Day	✓ "In & Out"

The 1st Tap 'n Go Interior Layout System

The QML800 is a completely new way to do interior layout. The system uses 2 laser beams that literally mark a visible "X" at the desired point location. The user simply taps the desired point on the tablet controller – the lasers position the X at that location on the floor and ceiling. Complicated layout shapes such as arcs and multilayered serpentine soffits are easy to layout. The lasers are controlled by an intuitive Android tablet application. Set up is accomplished through a quick process of locating 2 known control points on the job sites.

The QML800 uses red beam lasers and the QML800G uses high visibility green beam lasers.

New BuildView Field Software

With the QML800, architectural files can now be loaded directly onto the tablet. The floor plan can be viewed in the BuildView field software. Locating a point on the floor is as simple as tapping on the desired intersection or point on the drawing. BuildView is powerful, fast, simple to use.

BuildView Office Software

QML800's also include license to BuildView Office computer software. Architectural drawings can be opened and viewed in this program. Job files can be reviewed for completeness - issues addressed with the architects, general contractors and contract managers before arriving at the job site. A more productive day of layout will follow.

No Measuring

- Eliminate calculations and tape reading errors
 - Marking errors are not compounded since points are successive points and not measured from previous points
 - Complex shapes such as serpentine soffits and curved walls are easy and quick to layout

Columns are Effectively Invisible

The QML800 includes a clever "Column Buster" function that provides quick work around when columns are in the way. Columns no longer block location points.

Numerous Applications

This system is ideal for drywall contractors, MEP contractors, general contractors, construction managers and architects, and layout tasks including warehouse racking, factories, office walls/cubicles.

Work Around Clutter

Our Clutter Buster accessory (optional) enables layout specialists to capture the laser X above the clutter and translate the point to floor with a laser plumb pointer.





Construction Layout Solutions

Leveling Lasers



Rugby 610 & 620

Key Features:

- ▶ One-button operation
- ▶ Superb performance w/ Rod Eye receivers
- ▶ Wide working range of 2,000ft (600m) using Rod Eye 140/160
- ▶ IP67 Rating
- ▶ Self-leveling
- ▶ 40-60Hr Operation



Rugby 610
(PN: 6008612)
PLI PRICE:
\$725.00

Rugby 620
(PN: 6008618)
PLI PRICE:
\$960.00



LL300N Leveled Price!

& LL300S

Key Features:

- ▶ Auto self-leveling
- ▶ Accuracy of $\pm 3/32$ in @ 100ft (± 2.2 m @ 30m)
- ▶ 1,650-2,600ft (500-800m) Diameter range
- ▶ Rugged design
- ▶ HL450 included



LL300N
(PN: LL300N-1
| LL300N-2)
PLI SPECIAL:
\$749.00

LL300S
(PN: LL300S)
PLI PRICE:
\$895.00



LL500

Key Features:

- ▶ Temperature compensation
- ▶ Self-leveling
- ▶ Alkaline or rechargeable batteries
- ▶ HL700 or CR600 receiver
- ▶ 1,600ft (500m) Diameter



LL500
(PN: LL500)
PLI PRICE:
\$1,150.00



Rugby 820

Key Features:

- ▶ One-button operation
- ▶ Supreme leveling
- ▶ Maximum temperature stability
- ▶ Manual operation up to 10% single/dual axis



Rugby 820
(PN: 6006013)
PLI PRICE:
\$1,505.00

Grade Lasers



Rugby 670 & 680

Key Features:

- ▶ Dial-in grade
- ▶ 2,600ft (800m) range
- ▶ Max. temp. stability
- ▶ Smart Slope function



Rugby 670
(PN: 6008622)
PLI PRICE:
\$1,295.00

Rugby 680
(PN: 6008624)
PLI PRICE:
\$1,495.00



GL412N Leveled Price!

& GL422N

Key Features:

- ▶ Accuracy of 1.5mm @ 30m (1/16in @ 100ft)
- ▶ Working range of 800m (2,600ft)



GL412N
(PN: GL412N)
PLI SPECIAL:
\$1,659.00

GL422N
(PN: GL422N)
PLI PRICE:
\$2,395.00



GL612 & GL622

Key Features:

- ▶ Auto to $\pm 25\%$ grade
- ▶ Alignment range of $\pm 40^\circ$
- ▶ Grade match & PlaneLok
- ▶ HL750 receiver



GL612
(PN: GL612)
PLI PRICE:
\$2,195.00

GL622
(PN: GL622)
PLI PRICE:
\$2,450.00



Rugby 870 & 880

Key Features:

- ▶ Smart targeting & lock
- ▶ IP68/MIL-STD 810G rating
- ▶ Axis alignment function
- ▶ Large, intuitive display



Rugby 870
(PN: 6006038)
PLI PRICE:
\$2,395.00

Rugby 880
(PN: 6006052)
PLI PRICE:
\$2,765.00



CL250 Cone Laser

Key Features:

- ▶ Accuracy of $\pm 1/8$ in @ 100ft
- ▶ Self-leveling range of $\pm 10^\circ$
- ▶ IP64 rating



CL250
(PN: 826719)
PLI PRICE:
\$2,995.00



GL722 & GL722-IR

Key Features:

- ▶ Range of 3,000ft (900m)
- ▶ Temp. compensation
- ▶ 5+ Arc second servo



GL722
(PN: CTO-GL722)
PLI PRICE:
\$6,995.00

GL722-IR
(PN: CTO-GL722IR)
PLI PRICE:
\$6,995.00





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(Full Addresses On Back Cover)

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Charleston, WV: 304.776.1831
Bridgeport, WV: 304.933.3036

Construction Layout Solutions

Pipe & Utility Lasers & Accessories



DG613

**Leveled
Price!**

& DG813

Key Features:

- ▶ Grades of -12% to +40%
- ▶ Operating range of up to 150m (500ft) w/ radio/IR remote control
- ▶ IP68 rating
- ▶ Flexible power options
- ▶ Time-saving functions

**Calibrated
Before Delivery**

**DG613
(PN: DG613)
PLI SPECIAL:
\$3,595.00**

**DG813
(PN: DG813)
PLI PRICE:
\$4,395.00**



Pipe Laser Parts & Accessories

Part Number	Description	Qty	Price
P20/P20B	SP Alkaline Battery Pack - DG511/DG711	1	\$80.75
Q104667	SP Battery - DG613/DG813	1	\$125.00
P23/P23B	SP NiMH Battery Pack - DG 511/DG711	1	\$190.00
Q104781	SP Charger - DG613/DG813	1	\$75.00
P21	SP Battery Cable - 12v. DC w/ Clips	1	\$90.25
P25	SP Car Adapter	1	\$175.00
RC803	SP Remote - DG613/DG813	1	\$395.00
RC501	SP Remote - DG511/DG711 (3-Button)	1	\$280.25
RC502	SP Remote - DG511/DG711 (7-Button)	1	\$403.75
SF803	SP Spot Finder - DG613/DG813	1	\$395.00
956-1	SP Set of Spare Pipe Laser Elements	1	\$49.00
956	SP Pipe Laser Target w/ 2 Elements	1	\$90.00
1239	SP Extended Height Vertical Pole Kit	1	\$251.75
1230	SP Heavy Duty Invert Plate	1	\$261.25
1244	SP T-Bar	1	\$470.25
929	SP Manhole Blower	1	\$498.00
1017	SP Manhole Mount	1	\$565.25



UL633

Key Features:

- ▶ Up to $\pm 25\%$ grade on X/Y/Z axes
- ▶ 800m (2,600ft) Diameter range
- ▶ Automatic temperature compensation
- ▶ Electronic leveling vibration filter
- ▶ Withstands 1m (3ft) drops onto concrete

**Calibrated
Before Delivery**

**UL633
(PN: UL633-14)
PLI PRICE:
\$2,950.00**

UL633 Universal Laser

The Most Versatile Construction Laser, Ever

The UL633 is the first construction laser to enable the total control of all three axes (X/Y/Z). This is accomplished via unique simultaneous Radio and Infrared communication and also completely new "fan beam" technology for the Z axis.

Benefiting from Spectra Precision's know-how, the UL633 is appropriate for all applications delivering an easy, fast and accurate job.





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(Full Addresses On Back Cover)

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Charleston, WV: 304.776.1831
Bridgeport, WV: 304.933.3036

Construction Layout Solutions

Interior Lasers (Available in Both Red & Green Beams)



Lino P3 & L2P5

Key Features:

- Self-leveling w/ automatic alignment compensation of +4°
- 1/16" Accuracy @ 16'
- 90 Degree Cross Line Lasers
- Receiver Compatible
- IP54 Rating

Lino P3
(PN: 777067)
PLI PRICE:
\$195.00

L2P5
(PN: 783711)
PLI PRICE:
\$299.00



LP30/LP50

Key Features:

- Fast, one-person 90 degree layout
- Automatic self-leveling and plumb
- Ergonomic housing
- Withstands drops of up to 3ft onto concrete

LP30
(PN: LP30)
PLI PRICE:
\$195.00

LP50
(PN: LP50)
PLI PRICE:
\$255.00



LT56

Leveled Price!

& LT58 (GREEN BEAM)

Key Features:

- Bright 360 degree laser line
- Optional HR220 for exterior applications

LT56 (RED)
PN: LT56
PLI SPECIAL:
\$455.00

LT58 (GREEN)
PN: LT58
PLI PRICE:
\$725.00



HV302 & HV302G (GREEN BEAM)

Key Features:

- Line scan and beam plunge feature
- Rotor vial for easy and accurate vertical plumb set-up

HV302 (RED)
PN: HV302-1
PLI PRICE:
\$1,195.00

HV302G (GREEN)
PN: HV302G-1
PLI PRICE:
\$1,445.00



Rugby 640G (GREEN BEAM)

Key Features:

- IP67
- 40Hr operation
- Scan 90 makes layout easier by quickly moving the beam 90 degrees left or right

Rugby 640G (GREEN)
PN: 6011836
PLI PRICE:
\$1,595.00



DISTO Laser Distance Meters

Part #	Description	Price
846805	Leica DISTO D1	1 \$99.00
812806	Leica DISTO E7100I	1 \$149.00
838725	Leica DISTO D2	1 \$199.00
788472	Leica DISTO E7400X	1 \$279.00
792320	Leica DISTO E7500I	1 \$599.00
799097	Leica DISTO D810	1 \$849.00
806677	Leica S910 Kit w/ Adapt., Tripod, Target & Case	1 \$1,749.00

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Construction Layout Solutions

Hand Receivers



Rod Eye Basic & Rod Eye 120

Key Features:

- ▶ LCD & audio indication
- ▶ Level vial alignment
- ▶ Versatile grade rod bracket



R. Eye Basic
PN: 769811
PLI PRICE:
\$175.00

R. Eye 120
PN: 789922
PLI PRICE:
\$225.00



Rod Eye 140, 160, & 180

Key Features:

- ▶ LCD & audio indication
- ▶ Level vial alignment
- ▶ Versatile grade rod bracket



R. Eye 140
PN: 789923
PLI PRICE:
\$295

R. Eye 160
(PN: 789924)
PLI PRICE:
\$350.00

R. Eye 180 (PN: 828456)
PLI PRICE: \$425.00



HL450, HL700, HL750 & HL760

Key Features:

- ▶ 200° Reception
- ▶ Accuracy of $\pm 0.5''$ wide, 0.16" narrow
- ▶ Magnet or bracket mount



HL450
PN: HL450
PLI PRICE:
\$250.00

HL700
PN: HL700
PLI PRICE:
\$337.00

HL750
PN: HL750
PLI PRICE:
\$355.00

HL760
PN: HL760
PLI PRICE:
\$355.00



HR150, HR220, & HR320

Key Features:

- ▶ Two on-grade sensitivities
- ▶ IP 67 Rating
- ▶ 100Db speaker (HR320)



HR150
(PN: HR150)
PLI PRICE:
\$130.00

HR220
(PN: HR220)
PLI PRICE:
\$127.00

HR320 (PN: HR320)
PLI PRICE: \$150.00



HR150U, HL750U, & HL760U (Green Beam)

Key Features:

- ▶ Accepts red & green laser frequencies
- ▶ "Fingerprint" function filters other lasers
- ▶ Up to 80m (260ft) range



HR150U
(PN: HR150U)
PLI PRICE:
\$148.00

HL750U
(PN: HL750U)
PLI PRICE:
\$373.00

HL760U (PN: HL760U)
PLI PRICE: \$415.00

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Pittsburgh, PA: 724.266.1600

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Cincinnati/Dayton, OH: 513.539.0022

Cleveland/Akron, OH: 330.633.4900

NO APPOINTMENT REQUIRED!

One Free Calibration Per Location Per Day

Machine Receivers



LMR 240

Key Features:

- ▶ 200° Reception
- ▶ Accuracy of $\pm 0.5''$ wide, 0.16" narrow
- ▶ Magnet or bracket mount
- ▶ Plumb indicators



LMR 240
(PN: 773569)
PLI PRICE:
\$595.00



LR30, LR50, & LR60

Key Features:

- ▶ Multiple channels of grade info
- ▶ Center & offset on-grade display
- ▶ Built-in plumb indicator



LR30
(PN: LR30)
PLI PRICE:
\$1,255.50

LR50
(PN: LR50)
PLI PRICE:
\$1,616.60

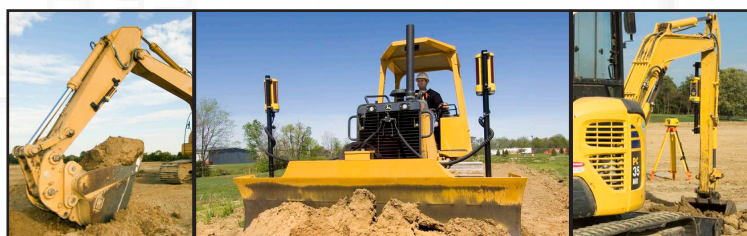
LR60 (PN: LR60)
PLI PRICE: \$2,450.00



LR50W/LR60W - Wireless

RD20 Wireless Remote Display Capable:
Mounts in cab & displays grade info to operator!

Part #	Description	Qty	Price
MM-1	Magnetic Mount - Excavator	1	\$295.00
DM-20	Magnetic Mount - Dozer	1	\$295.00
LR50W	Receiver-Radio; Remote Dis.	1	\$1,910.00
LR60W	Receiver-Radio; Remote Dis.	1	\$2,675.00
LR50W -MM	KIT - Receiver, RD20 Remote & Mag or Dozer Mount	1	\$2,195.00
LR50W -DM	KIT - Receiver, RD20 Remote & Mag or Dozer Mount	1	\$2,195.00



Machine Type	Recommended Receiver(s)	Application(s)
Backhoes	Use CR600, LR20 or LR50	Grading
Skid-Steer Loader	Use CR600, LR20, LR30 or LR30W (w/ remote display)	Elevation Display
Mini Excavator	Use CR600, LR20, LR50 or LR50W (w/ remote display)	Elevation Display
Skid-Steer w/ Blade	Use LR30, LR50, or LR30W/LR50W (w/ remote display)	Elevation Display/Lift Control
Smaller Dozer	Use LR30 or LR30W (w/ remote display)	Elevation Display/Lift Control
Larger Excavator	Use LR50/LR60 or LR50W/LR60W (w/ remote display)	Elevation Display/Lift Control
Larger Dozer	Use LR50 or LR50W (w/ remote display)	Elevation Display/Lift Control





Provided By:
Wells Fargo Equipment Finance
 300 Tri-State International, Ste 400
 Lincolnshire, IL 60069
 Phone 800-570-3607

Katie.B.Shannon@wellsfargo.com
 Trimbleapps@wellsfargo.com
 Credit Fax 888-375-3288

Company Name _____

Address _____ Email _____ Phone _____

City _____ County _____ State _____ Zip _____ Fax _____

Attention _____ Title _____ Years in Business _____

Description of Business _____ Fed ID # _____ ☐ Corporation ☐ Partnership ☐ Proprietorship

(Required Information)

BANKS	Name	Telephone	Account Number	Account Officer
--------------	------	-----------	----------------	-----------------

1. _____

2. _____

CREDIT & TRADE REFERENCE	Name	Contact	Telephone
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1. _____

2. _____

If individually owned, a partnership or a closely held corporation, please include and complete the following:

Name _____ S.S.# _____ Date of Birth _____ Telephone _____

Address _____ City _____ State _____ Zip _____ ☐ Rent ☐ Own

Name _____ S.S.# _____ Date of Birth _____ Telephone _____

Address _____ City _____ State _____ Zip _____ ☐ Rent ☐ Own

I/We have applied to finance equipment. I authorize Wells Fargo Equipment Finance, a division of Wells Fargo Bank, N.A. to investigate the references listed above or other credit data including reports from credit reporting agencies which may be required as part of its normal credit approval procedures and authorize that any such information requested may be released by telephone. **NOTICE: Wells Fargo Equipment Finance complies with Section 326 of the USA PATRIOT Act. This law mandates that we verify certain information about you while processing your lease application.**

Authorized this _____ Day of _____ 20____

Signature _____ Title _____

DESCRIPTION OF EQUIPMENT TO BE LEASED

Quantity	New/Used	Model - Description	Unit Cost	Total Cost

Lease Term _____ Lease Rate Factor _____

Purchase Option _____ Number of Advance Payments _____

TOTAL COST**Less Trade In Allowance****Net to Finance**

Lease Payment \$ _____

+ Maintenance Payment \$ _____

= TOTAL Payment \$ _____

Tax Rate _____

Dealer Precision Laser & Instrument, Inc. Salesperson _____ Phone 724.266.1600

Street _____ City _____ State _____ Zip _____ Fax _____

APPLICANT - DETACH AND RETAINCreditor's Name: Wells Fargo Bank, N.A.Creditor's Address: 300 Tri-State International, Lincolnshire, IL 60069

If your application for business credit is denied, you have the right to a written statement of the specific reasons for the denial. To obtain the statement, please contact Wells Fargo Bank, N.A. Attn: Credit Manager, 300 Tri-State International, Suite 400, Lincolnshire, IL 60069 or (800) 570-3607 within 60 days from the date you are notified of our decision. We will send you a written statement of reasons for the denial within 30 days of receiving your request.

NOTICE: The Federal Equal Credit Opportunity Act prohibits creditors from discrimination against credit applicants on the basis of race, color, religion, national origin, sex, marital status, age (provided the applicant has the capacity to enter into a binding contract), because all or part of the applicant's income derives from any public assistance program, or because the applicant has in good faith exercised any right under the Credit Protection Act (15 U.S.C. 1601 et seq.). The Federal agency that administers compliance with this law concerning this creditor is the Comptroller of the Currency, Customer Assistance Group, 1301 McKinney Street, Suite 3450, Houston, TX 77010-9050. Wells Fargo Equipment Finance is a division of Wells Fargo Bank, N.A.

Rev 1/11



Field Supplies & Accessories

Grade Rods

Crain/Seco Grade Rods

Part #	Description	Qty	PLI Price
7301-50/7321-50	Seco 16ft. Aluminum Rod - Engineer/Inches	1	\$66.50
92021/92022	Crain CR 13ft. Fiberglass Leveling Rod - Engineer/Inches	1	\$74.95
92041/92042	Crain CR 16ft. Fiberglass Leveling Rod - Engineer/Inches	1	\$93.95
92031/92032	Crain CR 20ft. Fiberglass Leveling Rod - Engineer/Inches	1	\$116.95
98010/98011	Crain SVR 25ft. Fiberglass Leveling Rod - Engineer/Inches	1	\$193.95
90004	Crain LR-STD 25ft. Fiberglass Round Rod - Engineer	1	\$246.95
90022	Crain LR-PRO 25ft. Fiberglass HD Round Rod - Engineer	1	\$269.00
90024	Crain LR-PRO 35ft. Fiberglass HD Round Rod - Engineer	1	\$449.00
90026	Crain LR-PRO 45ft. Fiberglass HD Round Rod - Engineer	1	\$539.00
91258	Crain 5/8in. x 11in. Prism Mounting Adapter Kit	1	\$17.95



LaserLine Manufacturing, Inc. Leveling/Laser Rods

Part #	Description	Qty	PLI Price
GR1000/GR1000T	LaserLine Lenker-Style 10ft Laser Rod (ft, 10ths, plus cut/fill)	1	\$198.00
GR1000I /GR1000ICF	LaserLine Lenker-Style 10ft Laser Rod (ft, in, cut/fill)	1	\$198.00
GR1000IT	LaserLine Lenker-Style 10ft Laser Rod (in, 10ths)	1	\$198.00
GR1450/GR1450T	LaserLine Lenker-Style 15ft Laser Rod (ft, 10ths, plus cut/fill)	1	\$278.00
1000-1301 /1000-1302	LaserLine 10ft (3m)/15ft (5m) Laser Rod Carrying Case	1	\$35.00/\$38.00
1000-1026	LaserLine 10ft (10ths) Replacement Tape	1	\$69.00
B-STORM	LaserLine Rod Bracket (HL700/750/450 & Rod Eye Digital Receiver)	1	\$69.00
B1/UB-1	LaserLine Universal Rod Brackets	1	\$69.00/\$75.00



Tripods & Tripod Accessories

CST/Berger Tripods & Accessories

Part #	Description	Qty	PLI Price
60ALQC120	CST/Berger Aluminum Tripod	1	\$62.00
60-ALQR120-BPL	CST/Berger Aluminum Quick Clamp Tripod	1	\$79.50
60-FGHD20	CST/Berger Heavy Duty Fiberglass Tripod w/ Quick Clamp	1	\$123.00
60-WDF20	CST Wood Fiberglass Leg Tripod w/ Logo	1	\$142.00
60-ALQR120ELAZ	CST/Berger Elevating Tripod w/ Quick Clamp	1	\$199.00



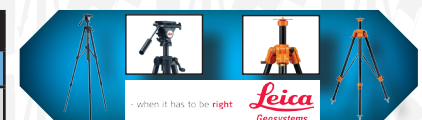
Crain-Seco Tripods

Part #	Description	Qty	PLI Price
5301-25-BLK	Seco Quick Clamp Tripod	1	\$62.00
5610-00	Seco HD Aluminum Tripod Stabilizer	1	\$99.95
5321-17-ORG	Seco Heavy-Duty, Extra-Tall Elevator Tripod - Orange	1	\$344.95
90553-PL	Crain Tri-Max Dual-Clamp Tripod	1	\$369.50
90556	Crain/Seco Elevator Tripod	1	\$716.95



Leica Geosystems Tripods

Part #	Description	Qty	PLI Price
757938	Leica Geosystems TRI 100 Tripod w/ Tilting Head	1	\$79.00
663099	Leica Geosystems LAT195 195cm. (77in.) Crankable Laser Tripod	1	\$525.00



Trimble Tripods

Part #	Description	Qty	PLI Price
28959-00	Trimble Tripod - Adjustable Height 2m for GPS	1	\$782.25





Field Supplies & Accessories

3D Laser Scanner



Tripods

Part #	Description	Qty	PLI Price
210710	Nedo Industrial Line Elevating 3D Laser Scanner Tripod	1	\$1,489.00
6704-10	Seco Scanning Spheres in Hard Case (3-Pack)	3	\$999.95



Tribrachs & Adapters

Seco Tribrach Adapters

Part #	Description	Qty	PLI Price
2010-00	Seco Fixed Tribrach Adapter	1	\$39.55
2020-00	Seco Rotating Tribrach Adapter	1	\$46.75
2070-00	Seco Rotating, Swiss-Style Tribrach Adapter	1	\$61.95



SitePro Tribrachs

Part #	Description	Qty	PLI Price
05-1200-BBAG	SitePro Tribrach w/ Op & Padded Bag	1	\$179.00



Prisms & Scanning Targets

Seco Prisms

Part #	Description	Qty	PLI Price
6200-11-FOR	Seco 25mm. 0/-30 Mini Prism System w/ Side Vial - Flo. Orange	1	\$120.55
6200-10-FOR	Seco 25mm. 0/-30 Mini Prism System w/ Center Vial - Flo. Orange	1	\$120.55
6422-02-YLB	Seco 5.5in. x 7in. 0/-30 Prism Assembly - Yellow w/ Black	1	\$195.25
6422-02-FLB	Seco 5.5in. x 7in. 0/-30 Prism Assembly - Flo. Yellow w/ Black	1	\$195.25
6422-02-FOB	Seco 5.5in. x 7in. 0/-30 Prism Assembly - Flo. Orange w/ Black	1	\$195.25
6405-01-FOR	Seco 25mm. 0/-30 Stakeout Prism Assembly - Flo. Orange	1	\$202.45
6405-10-FOR	Seco 0/-30 Mini Stakeout Prism w/ Site Cones - Flo. Orange	1	\$213.25
6405-11-FOR	Seco 0/-30 Mini Stakeout Prism Kit - Flo. Orange	1	\$253.75



SitePro Prisms

Part #	Description	Qty	PLI Price
03-3600	SitePro 360 Degree Robotics Prism	1	\$495.00



Plumb Bobs & Accessories

NEW! Bazooka Plumb Bob

A precision magnetic level for the vertical alignment of columns, walls, etc.
Use on steel, precast, forms, walls, studs & more!

Part #	Description	Qty	PLI Price
BAZOOKABOB	Bazooka Plumb Bob Magnetic Leveling Solution	1	\$369.00

Key Features:

- **Adjustable:** 6'6" to 12'
- **Efficient:** Needs just 1 man to use
- **Accurate:** 1/1000" Working accuracy
- **Easy:** No setup
- **Versatile:** Use in wind, rain, etc.
- **Weight:** Just 11lbs.





Field Supplies & Accessories

Plumb Bobs & Accessories (Continued)

Leather Works, LTD Plumb Bob Sheaths & Surveying Pouches

Part #	Description	Qty	PLI Price
BP-15	Leather Works 8-10 oz Plumb Bob Sheath	1	\$5.69
BP-25	Leather Works 14-16oz Plumb Bob Sheath	1	\$6.00
BP-35	Leather Works 18-24oz Plumb Bob Sheath	1	\$6.31
BL-2X	Leather Works Belt (36-54)	1	\$19.92
EP-96	Leather Works Surveyors Tool Pouch	1	\$26.54



Seco Plumb Bobs

Part #	Description	Qty	PLI Price
6000-012	Seco 12oz Solid Brass, Hardened Steel Point Plumb Bob	1	\$17.95
6000-014	Seco 14oz Solid Brass, Hardened Steel Point Plumb Bob	1	\$18.95
6000-016	Seco 16oz Solid Brass, Hardened Steel Point Plumb Bob	1	\$19.95
6000-018	Seco 18oz Solid Brass, Hardened Steel Point Plumb Bob	1	\$20.95
6000-24	Seco 24oz Solid Brass, Hardened Steel Point Plumb Bob	1	\$26.95
6000-032	Seco 32oz Solid Brass, Hardened Steel Point Plumb Bob	1	\$32.95
6000-002	Seco Universal Plumb Bob Replacement Point	1	\$2.95
5193-00	Seco Topo Point w/ Plumb Bob Tip	1	\$18.95
6030-00	Seco Plumb Bob Prism Mount	1	\$20.95



SitePro Gammon Reels

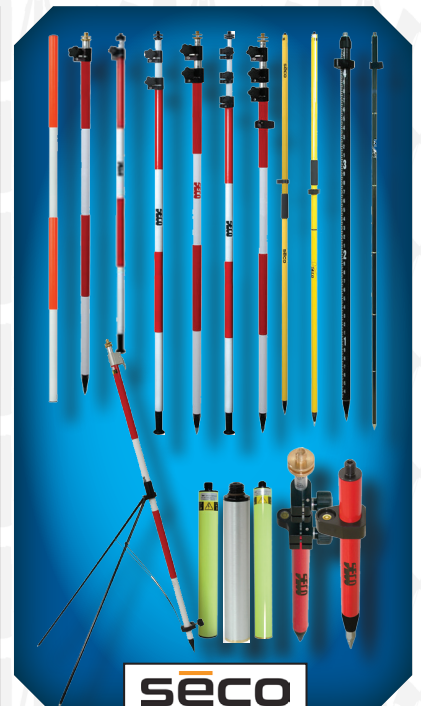
Part #	Description	Qty	PLI Price
001	6ft. Gammon Reel	1	\$13.50
012/012HV	12ft. Gammon Reel Standard/High-Visibility	1	\$18.75/\$19.95



Prism Poles & Accessories

Seco Prism Poles

Part #	Description	Qty	PLI Price
5160-02-WOR	Seco 4ft. Range Pole - Orange & White	1	\$25.95
5150-02-WOR	Seco 12ft. Range Pole - Orange & White	1	\$77.95
5530-10/ 5540-10	Seco 8.5ft. Dual-Grad., Prism Pole Basic/Plus	1	\$92.65/ \$158.35
5500-23	Seco 4.8ft. (1.5m.) TLV Pole - Standard Yellow	1	\$195.25
5540-20	Seco 12ft. Dual-Grad., Ultralite Prism Pole w/ TLV Lock	1	\$213.25
5500-21	Seco 12ft. TLV Prism Pole - Red & White	1	\$216.95
5540-30	Seco 15ft. Dual-Grad., Ultralite Prism Pole w/ TLV Lock	1	\$315.85
5125-00-YEL	Seco 2m. Two-Piece GPS Rover Rod - Standard Yellow	1	\$101.95
5125-06-YEL	Seco 2m. GPS Rover Rod w/ Cable Slot - Standard Yellow	1	\$124.05
5125-20-YEL-GT	Seco 2m. Snap-Lock Rover Rod w/ Outer "GT" Grad. - Standard Yellow	1	\$139.50
5128-20-GT	Seco 2m. Snap-Lock Rover Rod w/ Outer "GT" Grad.	1	\$331.15
5126-10	Seco Satellite Stick XL - Sectional 2m. GPS/GIS Pole	1	\$411.95
5145-00-FLY	Seco 25cm. Prism Pole Extension/1.25in. OD - Flo. Yellow	1	\$30.95
5132-00-ACL	Seco 6in. Prism Pole Extension/1in. OD	1	\$30.95
5130-00-FLY	Seco 1ft. Prism Pole Extension/1.25in. OD - Flo. Yellow	1	\$33.95
5110-00-RED	Seco 4ft. Prism Pole Extension/1.25in. OD - Red	1	\$39.95
5010-00-RED	Seco 1ft. Mini Stakeout Prism Pole - Red	1	\$73.75
5530-30	Seco 15ft. Twist-Lock Style Construction Series Prism Pole	1	\$154.95
5214-01	Seco Gardner Rod Rest for 1.25in. Pole	1	\$199.95





Field Supplies & Accessories

Prism Poles & Accessories (Continued)

Trimble/Spectra Precision Prism Poles

Part #	Description	Qty	PLI Price
61586-20	Trimble Inverted Construction Layout Rod w/ Metal Punch	1	\$435.00
43169-10	Trimble 2m. Carbon Fiber Pole	1	\$235.00
43169-30	Trimble 2.5m. Carbon Fiber Telescopic Pole	1	\$299.25
51003007	Trimble 2.6m. Standard Robotic Telescopic Pole	1	\$399.00
43169-00	Trimble 2m. Carbon Fiber Pole w/ Bipod	1	\$495.00
P71560005MFT	Trimble Telescopic Power Rod w/ Adjustable Collar	1	\$519.75
43169-20	Trimble 2.5m. Carbon Fiber Telescopic Pole w/ Bipod	1	\$561.75
89848-00	Trimble 2.0m. Carbon Fiber Pole w/ Quick Release Adapter	1	\$745.00



Bipods

Seco Bipods & Prism Tripods

Part #	Description	Qty	PLI Price
5217-04-YEL	Seco Original Thumb Release Bipod - Yellow	1	\$156.50
5217-05-YEL	Seco Mini Thumb Release Bipod - Yellow	1	\$155.50
5214-00	Seco Alligator Clamp Prism Pole Tripod	1	\$49.95
5218-15-ABK	Seco Mini Simple Tripod w/ 12in. Legs	1	\$70.15
5218-02-YEL	Seco Original Thumb Release Tripod - Yellow	1	\$171.95



Hand Levels

CST/Berger Hand Levels

Part #	Description	Qty	PLI Price
17-645	CST/Berger 5x Abney Level w/ Stadia	1	\$164.25



Seco Hand Levels

Part #	Description	Qty	PLI Price
4050-01	Seco Abney Level	1	\$53.95
4040-60	Seco 1x Hand Level (5in. w/ 1x External Vial & Stadia	1	\$71.95
4040-05	Seco 1x Hand Level (5-7in. ext.) w/ 1x External Vial & Stadia	1	\$86.95
4040-30	Seco 2x Hand Level (5-7in. ext.) w/ 2x External Vial & Stadia	1	\$96.95
4200-00/4300-00	Seco 2x Hand Level (5-7in. ext.) w/ 2x External Vial & Stadia	1	\$107.95

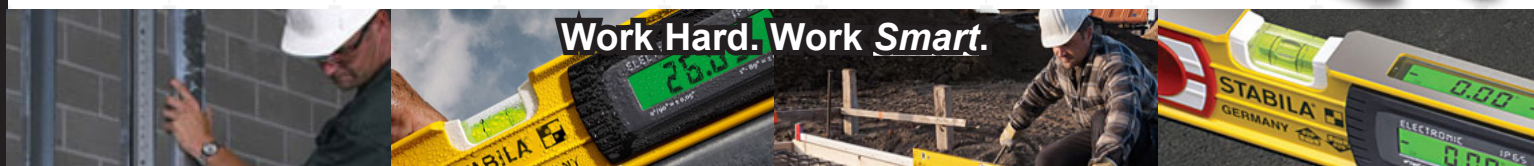


Stabila **Smart** Levels **Voted Number 1 in Both Quality and Accuracy!**

Part #	Description	Qty	PLI Price
36524	Stabila 24in./2ft. IP65 Digital TECH Level w/ Case	1	\$249.99
36548	Stabila 48in./4ft. IP65 Digital TECH Level w/ Case	1	\$279.99
37424	Stabila 24in./2ft. Type 196 Level	1	\$74.95
37448	Stabila 48in./4ft. Type 196 Level	1	\$129.99
41048	Stabila 48in./4ft. R-Beam Series Level	1	\$139.99
41072	Stabila 72in./6ft. R-Beam Series Level	1	\$209.99
34610	Stabila 6ft.-10ft. Magnetic Plate Level 2	1	\$349.99
35712	Stabila 7ft.-12ft. Plate Level 2	1	\$349.99



Work Hard. Work Smart.



Electronic Accuracy | Digital Displays | Audible Inclination | IP65 Dust & Waterproof | Shock-Absorbing End Caps | AntiSlip Grips





Field Supplies & Accessories

Automatic Levels, Transits & Theodolites

David White/SitePro Builders' & Utility Transits

Part #	Description	Qty	PLI Price
46-D8871 (LT8-300P)	David White/SitePro Builders' Transit - 26x Mag. w/ Optical Plum. & Case	1	\$1,050.00
46-D8877 (LT8-300LTU)	David White/SitePro Utility Transit - 26x Mag. w/ Optical Plum. & Case	1	\$1,125.00
46-D8879	David White/SitePro Utility Transit - 26x Mag. w/ Laser Plum. & Case	1	\$1,050.00
46-D8872	David White/SitePro Builders Transit - 26x Mag. w/ Laser Plum. & Case	1	\$936.00



Calibrated
Before Delivery

Leica Geosystems Automatic & Precision Levels

Part #	Description	Qty	PLI Price
840381	NEW - Leica NA320 20x Auto-Level w/ 360° Circle	1	\$219.00
840382	NEW - Leica NA324 24x Auto-Level w/ 360° Circle	1	\$249.00
840383	NEW - Leica NA332 32x Auto-Level w/ 360° Circle	1	\$299.00
352036	Leica NA2 32x (Optional 40x) Universal Automatic Level w/ Accessories	1	\$3,295.00
352038	Leica NAK2 Universal Automatic Level w/ Horizontal 360° Circle	1	\$4,250.00



Calibrated
Before Delivery

Nikon/Spectra Precision Automatic Levels & Theodolites

Part #	Description	Qty	PLI Price
AL-NIKON-AX-2S	Nikon Model AX-2S 20x Auto-Level w/ 360° Circle, Plumb Bob & Case	1	\$276.95
AL-NIKON-AC-2S	Nikon Model AC-2S 24x Auto-Level w/ 360° Circle, Plumb Bob & Case	1	\$346.00
AL-NIKON-AP-8	Nikon Model AP-8 28x Auto-Level w/ 360° Circle, Plumb Bob & Case	1	\$609.00
AL-NIKON-AE-7	Nikon Model AE-7 30x Auto-Level w/ Plumb Bob & Case	1	\$1,175.00
AL-NIKON-AS-2	Nikon Model AS-2 34x Auto-Level w/ Plumb Bob & Case	1	\$1,395.00
NIKON-NE-100	Nikon 10" Construction Theodolite w/ Case	1	\$1,995.00
NIKON-NE-101	Nikon 7" Construction/Survey Theodolite w/ Case	1	\$2,195.00
DET-2	Spectra Precision DET-2 2" Construction Theodolite	1	\$1,195.00



Calibrated
Before Delivery

Nails & Fasteners

ChrisNik Mag Nails, Spikes, Hubs & Stake Tacks

Part #	Description	Qty	PLI Price
24750	3/4in. x 1/8in. Mag Nails	100	\$5.45
241000	1in. x 5/32in. Mag Nails	100	\$7.15
241250	1 1/4in. x 3/16in. Mag Nails	100	\$11.50
241500	1 1/2in. x 1/4in. Mag Nails	100	\$16.95
242000	2in. x 1/4in. Mag Nails	100	\$16.95
242500	2 1/2in. x 1/4in. Mag Nails	100	\$19.95
253MAGSPIKE	3/8in. x 3in. Mag Spikes	25	\$31.95
254MAGSPIKE	3/8in. x 4 1/2in. Mag Spikes	25	\$38.50
256MAGSPIKE	3/8in. x 6in. Mag Spikes	20	\$38.75
258MAGSPIKE	3/8in. x 8in. Mag Spikes	20	\$43.95
23MAG-HUB4	3/16in. x 4in. Mag Hubs	30lb.	\$75.00
23MAG-HUB6	1/4in. x 6in. Mag Hubs	30lb.	\$75.00
23MAG-HUB8	1/4in. x 8in. Mag Hubs	30lb.	\$75.00
25456855	Stake Tacks - 1lb. Box	1lb.	\$8.95
2545644	Stake Tacks - 5lb. Box	5lb.	\$36.95





Locations:

(Full Addresses On Back Cover)

Pittsburgh, PA (HQ): 724.266.1600

Columbus, OH: 614.759.1000

Cincinnati, OH: 513.539.0022

Akron, OH: 330.633.4900

Charleston, WV: 304.776.1831

Bridgeport, WV: 304.933.3036

Field Supplies & Accessories

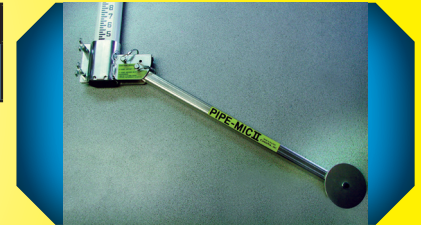
Tape Measures & Measuring Wheels

PIPE-MIC II Pipe Invert Measurement Solution

Part #	Description	Qty	PLI Price
1702PM2	PIPE-MIC II Pipe Invert Measurement Solution w/ Zero and 1ft Vertical Offset Positions	1	\$225.00



- * Measurements are more accurate because you are measuring with a vertical plumb rod.
- * Made for 25' SVR, USL rods and our new double sided PIPE-MIC II rod.
- * Made of lightweight (two pounds) non-rusting aircraft aluminum.
- * No tools needed to attach to rod. *Slides on and off in seconds.
- * Slices through material at bottom of pipe for accurate invert and pipe diameter measurement.



Keson Tape Measures & Measuring Wheels

Part #	Description	Qty	PLI Price
PGPRO1812V	Keson 12ft. Nylon-Coated, Stainless Steel Housing, Hook-End Short Tape (ft., in., 1/8, 1/16 (1/32 first 12in.) Blade Type A1	1	\$7.53
PGT1816V	Keson 16ft., Nylon-Coated, Hook-End Short Tape (ft., in., 1/8, 1/16 (1/32 first 12in.), Blade Type B1	1	\$7.96
PGT181025V	Keson 25ft., Nylon-Coated, Stainless Steel Housing, Hook-End Short Tape (ft., 1/10, 1/100, ft., in., 1/8, 1/16) Blade Type B4	1	\$10.87
PGT1825V	Keson 16ft., Nylon-Coated, Hook-End Short Tape (ft., in., 1/8, 1/16 (1/32 first 12in.) Blade Type B1	1	\$10.67
PG1025	Keson 25ft., Nylon-Coated, Hook-End Short Tape (ft., 1/10, 1/100) Blade Type B2	1	\$12.36
PGPRO1816V	Keson 16ft., Nylon-Coated, Stainless Steel Housing, Hook-End Short Tape (ft., in., 1/8, 1/16 (1/32 first 12in.) Blade Type B1	1	\$10.45
PGPRO1825	Keson 25ft., Nylon-Coated, Stainless Steel Housing, Hook-End Short Tape (ft., in., 1/8, 1/16 (1/32 first 12in.) Blade Type B1	1	\$14.85
PGPRO1830	Keson 30ft., Nylon-Coated, Stainless Steel Housing, Hook-End Short Tape (ft., in., 1/8, 1/16 (1/32 first 12in.) Blade Type B1	1	\$16.71
OTR18100/ OTR10100	Keson 100ft., Standard Rewind , Open-Type Reel, Ultra-Glass Blade, Hook-End, Fiberglass Long Tape (in./10ths.) Blade Type F1/F2	1	\$20.35
OTR18200/ OTR10200	Keson 200ft., Standard Rewind , Open-Type Reel, Ultra-Glass Blade, Hook-End, Fiberglass Long Tape (in./10ths.) Blade Type F1/F2	1	\$32.73/ \$32.73
OTR1810300/ OTR10300	Keson 300ft., Standard Rewind , Open-Type Reel, Ultra-Glass Blade, Hook-End Fiberglass Long Tape (in./10ths.) Blade Type F1/F2	1	\$40.00/ \$40.00
OTRS1810100E	Keson 100ft., High-Speed (3x) , Ring-End, FGL. Long Tape (in./10ths.)	1	\$18.50
OTRS1810200E	Keson 200ft., High-Speed (3x) , Ring-End, FGL. Long Tape (in./10ths.)	1	\$29.07
OTRS1810300E	Keson 300ft., High-Speed (3x) , Ring-End, FGL. Long Tape (in./10ths.)	1	\$36.35
NR10100/ NR10100E	Keson 100ft., Standard Rewind , Nylon-Reinforced Steel, Ring-End Long Tape (ft., 1/10, 1/100) Blade Type E19/E2	1	\$46.69/ \$46.69
NR10200H/ NR10200E	Keson 20ft., Standard Rewind , Nylon-Reinforced Steel, Ring-End Long Tape (ft., 1/10, 1/100) Blade Type E19/E2	1	\$77.85/ \$77.85
NR30M	Keson 30m., Metric, Double-Nylon Coated Steel, Ring-End Long Tape (m., cm., mm.) Blade Type E17	1	\$46.69
NRS18M100	Keson 100ft./60m., High-Speed (3x) , Nylon-Reinforced Steel, Hook-End Long Tape (ft., in., 1/8, m., cm., mm.) Blade Type E1 & E15	1	\$57.15
NRS18M200	Keson 200ft./60m., High-Speed (3x) , Nylon-Reinforced Steel, Hook-End Long Tape (ft., in., 1/8, m., cm., mm.) Blade Type E1 & E15	1	\$89.93
NRS18300	Keson 300ft., High-Speed (3x) , Nylon-Reinforced Steel, Hook-End Long Tape (ft., in., 1/8) Blade Type E1	1	\$121.29
SNR18100	Keson 100ft., Stainless-Steel Housing, Double Nylon-Coated Steel, Hook-End Long Tape (ft., in., 1/8)	1	\$65.56
SNR18200	Keson 200ft., Stainless-Steel Housing, Double Nylon-Coated Steel, Hook-End Long Tape (ft., in., 1/8)	1	\$98.35
SNR10300	Keson 300ft., Stainless-Steel Housing, Double Nylon-coated Steel, Hook-End Long Tape (ft., 1/10, 1/100)	1	\$151.62
SNR18300	Keson 300ft., Stainless-Steel Housing, Double Nylon-Coated Steel, Hook-End Long Tape (ft., in., 1/8)	1	\$151.62
MP301	Keson 11-1/2in., 3ft. Measuring Wheel (ft.)	1	\$132.00
MP401	Keson 15-1/2in., 4ft., Spoked Measuring Wheel (ft.)	1	\$153.00





Field Supplies & Accessories

Tape Measures & Measuring Wheels (Continued)

Lufkin Tape Measures

Part #	Description	Qty	PLI Price
PHV1312D	Lufkin 3/4in. x 12ft. Engineer Power Tape	1	\$10.50
PHV1425D	Lufkin 1in. x 25ft. Engineer Power Tape	1	\$14.85
2133D	Lufkin 1in. x 33ft. Engineer Power Tape	1	\$22.90
Y1276	Lufkin 1/4in. x 100ft. Peerless Yellow Clad Tape (ft./in.)	1	\$221.50
C1276D	Lufkin 1/4in. x 100ft. Peerless Chrome Clad Engineer Tape	1	\$309.75
Y1278	Lufkin 1/4in. x 200ft. Peerless Yellow Clad Tape (ft./in.)	1	\$326.85
C1278D	Lufkin 1/4in. x 200ft. Peerless Chrome Clad Engineer Tape	1	\$556.10
1066D	Lufkin 5/8in. x 6ft. Engineer Wooden Folding Rule	1	\$22.99
1066DM	Lufkin 5/8in. x 2m. Engineer Wooden Rule	1	\$23.25



Rolatape Measuring Wheels

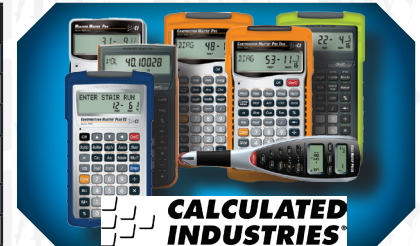
Part #	Description	Qty	PLI Price
32-300S	Rolatape 11 1/4in. Single Measuring Wheel	1	\$97.50
32-400	Rolatape 15 1/2in. Single Measuring Wheel	1	\$129.99
32-415	Rolatape 15 1/2in. Single Measuring Wheel	1	\$132.29



Construction Calculators

Calculated Industries Construction Calculators

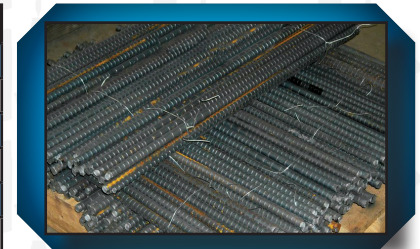
Part #	Description	Qty	PLI Price
4020	C. I. Feet-In-Fraction & Metric Dimensional Calculator	1	\$39.95
4065/4225	C.I. Advanced Construction-Math Calculator	1	\$69.95
4325	C.I. Yard, Ft.-In.-Fraction Metric Heavy Construction-Math Calculator	1	\$69.95
4080	C.I. Advanced Ft.-In.-Fraction Construction-Math Calculator w/ Full Trigonometric Functions	1	\$79.95
4067	C.I. Construction Master Plus EZ Math Prompting Calculator	1	\$59.95
6135	C.I. Scale Master Pro XE Advanced Linear Digital Plan Measure	1	\$99.95



Rebar & Rebar Caps

Rebar/Iron Pins

Part #	Description	Qty	PLI Price
ZSE-5815REB	5/8in x 15in Rebar	16	\$12.30
015812IB	5/8in x 12in Rebar	20	\$12.31
ZSE-5818REB	5/8in x 18in Rebar	25	\$24.00
ZSE-1230REB	1/2in x 30in Rebar	24	\$24.00
ZSE-5830REB	5/8in x 30in Rebar	24	\$37.29
ZSE-3430REB	3/4in x 30in Rebar	16	\$45.75



Rebar Caps Custom Imprints Available!

Part #	Description	Qty	PLI Price
PLM-4-O-100	1/2in. Rebar Caps, 100Pk - Orange	1	\$34.00
PLM-4-Y-100	1/2in. Rebar Caps, 100Pk - Yellow	1	\$34.00
PLM-5-O-100	5/8in. Rebar Caps, 100Pk - Orange	1	\$36.99
PLM-5-Y-100	5/8in. Rebar Caps, 100Pk - Yellow	1	\$36.99





Field Supplies & Accessories

Marking Paint

Aervoe Marking Paint

Part #	Description	Qty	PLI Price
255	Aervoe Construction Marking Paint - White	12	\$37.50
246	Aervoe Construction Marking Paint - Flo. Red	12	\$37.50
258	Aervoe Construction Marking Paint - Yellow	12	\$37.50
247	Aervoe Construction Marking Paint - Flo. Orange	12	\$37.50
249	Aervoe Construction Marking Paint - Flo. Pink	12	\$37.50
248	Aervoe Construction Marking Paint - Flo. Green	12	\$37.50
250	Aervoe Construction Marking Paint - Blue	12	\$37.50
220	Aervoe Survey Marking Paint - Flo. Red	12	\$44.95
226	Aervoe Survey Marking Paint - Flo. Yellow	12	\$44.95
222	Aervoe Survey Marking Paint - Flo. Orange	12	\$44.95
229	Aervoe Survey Marking Paint - Flo. Pink	12	\$44.95
224	Aervoe Survey Marking Paint - Flo. Green	12	\$44.95
227	Aervoe Survey Marking Paint - Flo. Blue	12	\$44.95
245	Aervoe 32in. Marking Paint Stick	1	\$20.10
710/720	Aervoe Solvent-Based Striping Paint - Traffic White Traffic Yellow	1	\$55.35
790/791	Aervoe Water-Based Striping Paint - Traffic White Traffic Yellow	1	\$58.65
800A	Aervoe Vers-A-Striper Pavement Paint Striping Cart	1	\$84.59
801A	Aervoe Vers-A-Striper Turf & Durt Paint Striping Cart	1	\$92.81



Lumber Crayons & Paint Sticks

C.H. Hanson Lumber Crayons & Paint Markers

Part #	Description	Qty	PLI Price
10367	C.H. Hanson Lumber Crayons - Black	12	\$7.95
10365	C.H. Hanson Lumber Crayons - Red	12	\$7.95
10368	C.H. Hanson Lumber Crayons - Yellow	12	\$7.95
10366	C.H. Hanson Lumber Crayons - Blue	12	\$7.95
10298	C.H. Hanson Paint Markers - White	12	\$46.46
10297	C.H. Hanson Paint Markers - Red	12	\$46.46
10299	C.H. Hanson Paint Markers - Yellow	12	\$46.46



Dixon Redimark Markers

Part #	Description	Qty	PLI Price
2887170	Dixon 6in. Aluminum Barrel Markers - Black	1Pk	\$19.95



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• MagNails, MagSpikes, & MagHubs	• Measuring Tapes & Wheels
• Safety Vests, Glasses, & Hard Hats	• Rolled Flagging, Wire Flagging, & Whiskers
• Paint Markers, Lumber Crayons, & Templates	• Tripods, Bipods, & Grade Rods
• Field Bags-Lath, Tripod, & Equip. Backpacks	• Pallet Pricing Available on Wood Lath/Stakes

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*LIMITED DELIVERY AREAS. CALL 724.266.1600 FOR DETAILS





Field Supplies & Accessories

Survey Benchties & Hub Discs

ChrisNik Survey Benchties & Hub Discs

Part #	Description	Qty	PLI Price
24HUBDISC	Discs are in packages of 100 - Hole 1/8"	1	\$12.57
2700Y	Yellow Benchties	1	\$65.00



Brass Survey Markers

Brass Survey Markers

Part #	Description	Qty	PLI Price
C/M-1.5B	1/2in. Flat Top Brass Marker	1	\$6.89
C/M-2B	2in. Flat Top Brass Marker	1	\$12.15



SitePro Survey Markers

Part #	Description	Qty	PLI Price
19-700	SitePro 1 3/8in. (34.9mm.) Brass Survey Marker - Flat Head	1	\$8.00
19-701	SitePro 2in. (50.8mm.) Brass Survey Marker - Flat Head	1	\$8.50
19-702	SitePro 2 1/2in. (63.5mm.) Brass Survey Marker - Flat Head	1	\$10.00
19-706	SitePro 2 1/2in. (63.5mm.) Brass Survey Marker - Domed Head	1	\$12.50



FREE Numerical Stamping Available on SitePro Survey Markers!

Wood Hubs, Flats, Lath & Stakes

Parker Davis Quik Stakes

Part #	Description	Qty	PLI Price
Quik-WH	Parker Davis Quik Stakes - White	1	\$35.00
Quik-Y	Parker Davis Quik Stakes - Yellow	1	\$35.00
Quik-O	Parker Davis Quik Stakes - Orange	1	\$35.00
Quik-P	Parker Davis Quik Stakes - Pink	1	\$35.00
Quik-BL	Parker Davis Quik Stakes - Blue	1	\$35.00



Parker Davis Quik Stakes are made of 1 1/2 inch x 10 inch rigid, corrugated plastic board with 20 inch long, 9 gauge steel for easy deployment.

Wood Hubs, Flats, Lath & Stakes

Part #	Description	Qty	PLI Price
ZSE2209H	2in. x 2in. x 9in. Wood Hubs	25	\$12.03
ZSE2212H	2in. x 2in. x 12in. Wood Hubs	25	\$13.55
ZSE2218	2in. x 2in. x 18in. Wood Hubs	25	\$18.25
ZSE1224F	1in. x 2in. x 24in. Wood Flats	25	\$15.75
ZSE18F	1in. x 2in. x 18in. Wood Flats	50	\$25.97
ZSE36L	1/2in. x 1 1/2in. x 36in. Wood Lath	50	\$29.15
ZSE36L	1/2in. x 1 1/2in. x 36in. Wood Lath (FULL PALLET) 60 BUNDLES	3,000	\$1,574.10
ZSE48L	1/2in. x 1 1/2in. x 48in. Wood Lath	50	\$34.25
ZSE48L	1/2in. x 1 1/2in. x 48in. Wood Lath (FULL PALLET) 48 BUNDLES	2,400	\$1,479.84



Big Project? Call for Quantity Discounts on Pallet Pricing!



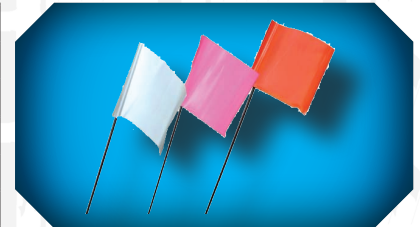


Field Supplies & Accessories

Flagging & Whiskers

Wire Flags

Part #	Description	Qty	PLI Price
15282-I	4x5x21in. Wire Flags - White	100	\$11.40
15073-I	4x5x21in. Wire Flags - Yellow	100	\$11.40
15090-I	4x5x21in. Wire Flags - Flo. Orange	100	\$11.40
15091-I	4x5x21in. Wire Flags - Pink	100	\$11.40
15074-I	4x5x21in. Wire Flags - Blue	100	\$11.40



Mutual Industries Aerial Flagging

Part #	Description	Qty	PLI Price
16006-10-12 (-24)	Mutual Industries 12in. (24in) Aerial Flagging - HD White	1	\$29.60 (\$56.85)
15500-0-48/ 15000-0-48	Mutual Industries 48in. Aerial Target - Bullseye/Iron Cross	1	\$15.31



Presco Rolled Flagging & Whiskers

Part #	Description	Qty	PLI Price
TXW1500	Presco Rolled Flagging - Standard White	12	\$16.25
TXR1300	Presco Rolled Flagging - Standard Red	12	\$16.25
TXY1400STD	Presco Rolled Flagging - Standard Yellow	12	\$16.25
TXG1300	Presco Rolled Flagging - Standard Green	12	\$16.25
TXB1000STD	Presco Rolled Flagging - Standard Blue	12	\$16.25
TXPP1700	Presco Rolled Flagging - Standard Purple	12	\$16.25
TXRG1600	Presco Rolled Flagging - GLO Red	12	\$16.25
TXYG1400	Presco Rolled Flagging - GLO Yellow	12	\$16.25
TXOG1200	Presco Rolled Flagging - GLO Orange	12	\$16.25
TXPG1300	Presco Rolled Flagging - GLO Pink	12	\$16.25
TXLG1100	Presco Rolled Flagging - GLO Lime	12	\$16.25
TXBG1000	Presco Rolled Flagging - GLO Blue	12	\$16.25
SWO	Presco Rolled Flagging - White Orange Striped	12	\$19.80
SWB (SWR)	Presco Rolled Flagging - White Blue Striped (White Red Striped)	12	\$19.80
SYBK (SWBK)	Presco Rolled Flagging - Black Yellow Striped (Black White Striped)	12	\$19.80
SOBK (SOGBK)	Presco Rolled Flagging - Black Orange Striped (Black GLO Orange)	12	\$19.80
SPGW (SPBGK)	Presco Rolled Flagging - White Pink Striped (Black Pink Striped)	12	\$19.80
ARW1500	Presco Rolled Flagging - Arctic GLO White	12	\$21.05
ARRG1600	Presco Rolled Flagging - Arctic GLO Red	12	\$21.05
ARYG1400/ AROG1200	Presco Rolled Flagging - Arctic GLO Yellow / GLO Orange	12	\$21.05
ARPG1300	Presco Rolled Flagging - Arctic GLO Pink	12	\$21.05
ARLG1100/ ARBG1000	Presco Rolled Flagging - Arctic GLO Lime / GLO Blue	12	\$21.05
WHIS6W1000- (100PK)	Presco 6in. Whisker (100 Pack) - White	100	\$12.95
WHIS6Y1000- (100PK)	Presco 6in. Whisker (100 Pack) - Yellow	100	\$12.95
WHIS6OG1000- (100PK)	Presco 6in. Whisker (100 Pack) - GLO Orange	100	\$12.95
WHIS- 6PG1000-(100PK)	Presco 6in. Whisker (100 Pack) - GLO Pink	100	\$12.95
WHIS6G1000- (100PK)	Presco 6in. Whisker (100 Pack) - Green	100	\$12.95
WHIS6B1000- (100PK)	Presco 6in. Whisker (100 Pack) - Blue	100	\$12.95





Field Supplies & Accessories

Drafting Supplies

Alvin Pentel Pencils, Scales & Templates

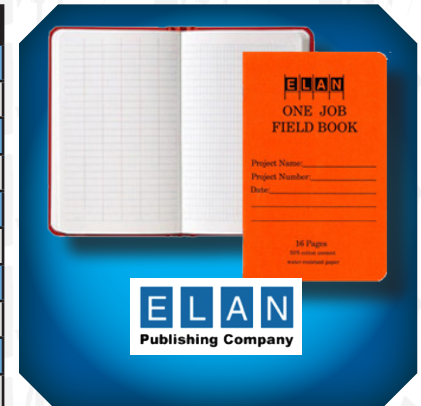
Part #	Description	Qty	PLI Price
P205-A	Alvin Pentel Sharp 0.5mm. Black Barrel Drafting Pencil	1	\$5.50
P205-B	Alvin Pentel Sharp 0.5mm. Red Barrel Drafting Pencil	1	\$5.50
P205-D	Alvin Pentel Sharp 0.5mm. Green Barrel Drafting Pencil	1	\$5.50
P207-C	Alvin Pentel Sharp 0.7mm. Blue Barrel Drafting Pencil	1	\$5.50
P209-G	Alvin Pentel Sharp 0.9mm. Yellow Barrel Drafting Pencil	1	\$5.50
3010-1	Alvin 6in. Silver Aluminum Triangular Scale - Architect	1	\$4.95
3210-1	Alvin 6in. Silver Aluminum Triangular Scale - Engineer	1	\$4.95
40MTS	Alvin 40 Series 4in. Mini Hardwood Triangular Scale - Architect	1	\$12.95
41MTS	Alvin 40 Series 4in. Mini Hardwood Triangular Scale - Engineer	1	\$12.95
266P	Alvin 6in. White Plastic Flat Architect Scale	1	\$11.63
245B	Alvin 12in. Bamboo Engineer Triscale	1	\$23.95
41T	Alvin Timely Small Shapes Template	1	\$1.50
TD116	Alvin All-Purpose Template	1	\$7.50



Field Books & Binders

Elan Field Books & Binders

Part #	Description	Qty	PLI Price
E64-8x4F	Elan Field Book Filler	1	\$3.69
E64-8x8F	Elan Field Book Filler	1	\$3.69
E64-8x4S	Elan Economy Field Book	1	\$4.50
E64-8x4WB	Elan Field Book (425) - Wire Bound	1	\$4.50
E64-8x4B-I	Elan Book - Single	1	\$7.15
E64-4x4B-I	Elan Field Book - Single	1	\$7.15
E64-64	Elan Level Book Individual	1	\$7.15
323	Elan 2in. Standard 6-Ring Binder w/ Poly Cover	1	\$8.49
E64-64PK	Elan Level Book (6 Pack)	6	\$42.90
E64-8x4B	Elan Field Book (6 Pack)	6	\$42.90



Rite in the Rain Field Books & Binders

Part #	Description	Qty	PLI Price
200	Rite in the Rain Field Ring Binder	1	\$11.95
302	Rite in the Rain Transit Pattern Refill (100)	1	\$13.95
312	Rite in the Rain Level Pattern Refill (100)	1	\$13.95
300F	Rite in the Rain Transit Pattern Bound Book	1	\$18.95
310F	Rite in the Rain Level Pattern Bound Book	1	\$18.95





Field Supplies & Accessories

Carrying Cases & Bags

Hard Protective Cases

Part #	Description	Qty	PLI Price
903-BLK	Hard Case, Mini - 903 Black 9.1" L x 6.8" W x 3.8" H	1	\$29.95
904-BLK	Hard Case, Extra Small - 904 Black 10.2" L x 7.9" W x 4.5" H	1	\$32.50
905-BLK	Hard Case, Small - 905 Black 12.5" L x 10.1" W x 6.0" H	1	\$53.95
915-1004	Hard Case, Medium - 915 Yellow 13.8" L x 9.3" W x 6.2" H	1	\$99.95
925-1004	Hard Case, Large - 925 Yellow 17" L x 11.8" W x 6.4" H	1	\$132.50
940-1004	Hard Case, Extra Large - 940 Yellow 20" L x 14" W x 8" H	1	\$163.95



Seco Field Bags

Part #	Description	Qty	PLI Price
8098-00-ORG	Seco Spray Can Holster Case	1	\$10.75
8098-10-ORG	Seco Spray Can Holder w/ Pockets	1	\$18.85
8143-22-FLY	Seco Cell Phone/GPS Case	1	\$14.35
8070-00-ORG	Seco Single Prism Bag	1	\$34.15
8080-00-ORG	Seco Triple Prism Bag (9in. x7in. x2in.)	1	\$37.75
8081-00-ORG	Seco Jumbo Prism Bag	1	\$52.15
8130-00-ORG	Seco Extra Tall Prism Bag	1	\$54.85
8082-00-ORG	Seco Super Jumbo Padded Prism Bag, Orange	1	\$61.15
8071-00-ORG	Seco Optical Plummet Tribrach Case (6in. x 6in. x 2in.)	1	\$34.15
8100-00-ORG	Seco 8in. ID x 36in. Lath Bag w/ Pocket	1	\$35.75
8101-00-ORG	Seco 8in. ID x 48in. Lath Bag w/ Pocket	1	\$41.35
8103-20-ORG	Seco 24in. Heavy Duty Lath Bag w/ Pockets	1	\$44.95
8100-20-ORG	Seco 36in. Heavy Duty Rhinotek Lath Bag	1	\$44.95
8101-20-ORG	Seco 38in. Heavy Duty Rhinotek Lath Bag	1	\$48.55
8150-20-ORG	Seco Heavy Duty Tripod Bag	1	\$59.35
8154-11-ORG	Seco Large Tripod Bag	1	\$55.75
8180-20-ORG	Seco Heavy Duty Tripod/Prism Pole Bag	1	\$55.75
8154-12-ORG	Seco Heavy Duty GPS Tripod Bag	1	\$95.35
8120-30-ORG	Seco Back Pack Total Station Bag	1	\$247.45
8120-40-ORG	Seco 500mm. Total Station RuckSack	1	\$267.25



Safety Glasses

Lift Safety Field/Safety Glasses

Part #	Description	Qty	PLI Price
ESR-12KAB	Lift Strobe Safety Glasses - Black/Amber	1	\$5.50
ESR-12KCB	Lift Strobe Safety Glasses - Black/Clear	1	\$5.50
ESR-12KLTB	Lift Strobe Safety Glasses - Black/Yellow	1	\$5.50
ESR-6ST	Lift Strobe Safety Glasses - Silver/Smoke	1	\$8.00
ESR-12CFST	Lift Strobe Safety Glasses - Camo/Smoke	1	\$8.50
ESE-6LTB	Lift Sectorlite Safety Glasses - Yellow	1	\$5.50
ESE-9M	Lift Sectorlite Safety Glasses - Mirror	1	\$6.50
ESE-6C	Lift Sectorlite Safety Glasses - Clear	1	\$6.50
EFR-6CB	Lift Flanker Safety Glasses - Clear	1	\$5.50
EFR-6STB	Lift Flanker Safety Glasses - Smoke	1	\$5.50
EFR-6ST	Lift Flanker Safety Glasses - Smoke	1	\$7.00
EQT-12KAB	Lift Quest Safety Glasses - Black/Amber	1	\$5.50
EQT-12CFAB	Lift Quest Safety Glasses - Camo/Amber	1	\$5.50
EQT-12KST	Lift Quest Safety Glasses - Black/Smoke	1	\$6.50
EQT-12CFST	Lift Quest Safety Glasses - Camo/Smoke	1	\$7.00





Field Supplies & Accessories

Safety Vests

Seco Safety Vests

Part #	Description	Qty	PLI Price
8292-50-FLY	Seco Class 2 Safety Vest, L - Flo. Yellow	1	\$23.35
8292-54-FLY	Seco Class 2 Safety Vest, XL - Flo. Yellow	1	\$23.35
8292-58-FLY	Seco Class 2 Safety Vest, XXL - Flo. Yellow	1	\$25.15
8265-42-FLY	Seco Class 2 ANSI Survey Vest, S - Flo. Yellow	1	\$104.35
8265-42-FOR	Seco Class 2 ANSI Survey Vest, S - Flo. Orange	1	\$104.35
8265-46-FLY	Seco Class 2 ANSI Survey Vest, M - Flo. Yellow	1	\$104.35
8265-46-FOR	Seco Class 2 ANSI Survey Vest, M - Flo. Orange	1	\$104.35
8265-50-FLY	Seco Class 2 ANSI Survey Vest, L - Flo. Yellow w/ Stripe	1	\$104.35
8265-50-FOR	Seco Class 2 ANSI Survey Vest, L - Flo. Orange w/ Stripe	1	\$104.35
8265-54-FLY	Seco Class 2 ANSI Survey Vest, XL - Flo. Yellow	1	\$104.35
8265-54-FOR	Seco Class 2 ANSI Survey Vest, XL - Flo. Orange	1	\$104.35
8265-58-FLY	Seco Class 2 ANSI Survey Vest, XXL - Flo. Yellow	1	\$109.75
8265-58-FOR	Seco Class 2 ANSI Survey Vest, XXL - Flo. Orange	1	\$109.75
8265-62-FLY	Seco Class 2 ANSI Survey Vest, XXXL - Flo. Yellow w/ Stripe	1	\$109.75
8365-46-FLY	Seco Class 3 ANSI Survey Vest, M - Flo. Yellow	1	\$118.75
8365-50-FLY	Seco Class 3 ANSI Survey Vest, L - Flo. Yellow	1	\$118.75
8365-54-FLY	Seco Class 3 ANSI Survey Vest, XL - Flo. Yellow	1	\$118.75
8365-58-FLY	Seco Class 3 ANSI Survey Vest, XXL - Flo. Yellow	1	\$122.35



SitePro Field/Safety Vests

Part #	Description	Qty	PLI Price
23-500-L	SitePro Light Weight Construction Vest, L - Lime	1	\$11.50
23-500-XL	SitePro Light Weight Construction Vest, XL - Lime	1	\$11.95
23-500-XXL	SitePro Light Weight Construction Vest, XXL - Lime	1	\$12.30
23-550-L	SitePro Survey Vest w/ Pockets, L - Lime	1	\$50.75
23-550-XL	SitePro Survey Vest w/ Pockets, XL - Lime	1	\$50.75
23-550-XXL	SitePro Survey Vest w/ Pockets, XXL - Lime	1	\$50.75



A Complete Rental Fleet

Daily, Weekly,
& Monthly Rates

All Necessary
Accessories

Shipping &
Pick-Up Options





Field Supplies & Accessories

Two-Way Radios

Motorola Two-Way Radios

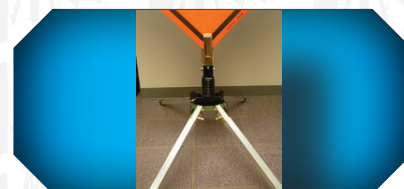
Part #	Description	Qty	PLI Price
53862	Motorola Remote Speaker Microphone	1	\$62.95
RMV2080	Motorola Radio - VHF 2-Watt/8-Channels/Non-Display	1	\$245.00
RMU2080	Motorola Radio - UHF 2-Watt/8-Channels/Display	1	\$290.00
DTR410	Motorola Digital Radio - Up to 100 Contacts (Private/Group)	1	\$305.00
RDV5100	Motorola Radio - HF 2-5 Watts/10-Channel/Non-Display/Repeater	1	\$325.00
DTR550	Motorola Digital Radio - Up to 150 Contacts (Private/Group)	1	\$335.00
RDU4100	Motorola Radio - UHF 2-4 Watts/10-Channels/Non-Display/Repeater	1	\$360.00



Road Signs & Accessories

Road Signs & Accessories

Part #	Description	Qty	PLI Price
4022300	Road Sign Base w/ Spring & Extendible Legs	1	\$177.00



Mesh Road Signs

Part #	Description	Qty	PLI Price
36M-MS-OLAH	Sign & Safety 36in. x 36in. "One Lane Ahead" sign	1	\$41.95
36M-MS-ROAD-CLOSED	Sign & Safety 36in. x 36in. Mesh "Road Closed" Sign	1	\$41.95
36M-MS-FAA	Sign & Safety 36in. x 36in. Mesh "Flagger Ahead" Sign	1	\$41.95
36M-MS-SCA	Sign & Safety Mesh "Survey Crew Ahead" Sign	1	\$41.95
48M-MS-WAA	Sign & Safety 48in. x 48in. Mesh Sign w/ "Work Area Ahead"	1	\$49.50
48M-MS-SCA	Sign & Safety 48in. x 48in. Mesh "Survey Crew Ahead" Sign	1	\$49.50
MS-RIGID-30	Sign & Safety Compact Sign Base	1	\$124.70



Road Signs & Accessories

Part #	Description	Qty	PLI Price
12PVCS-G	Work Area Protection Corp. 12in, 1.5lb Traffic Cone - Green	1	\$6.29
28PVCH-R6CC4CC	Work Area Protection 28in., Heavy 10lb. Cone w/ 3M Collar	1	\$23.98
28PVCS-G6CC4CC	Work Area Protection 28in. Standard 7lb. Cone w/ 3M Collar - Green	1	\$24.15
PC500-2-A	Work Area Protection Corp. Pyralite Flash Magnetic Light - Amber	1	\$89.50
SSP-1	Work Area Protection 24in Octagonal Stop/Slow Paddle, Reflectorized	1	\$74.00
SSP-1T	Work Area Protection 24in Oct. Stop/Slow Paddle, Reflect. & Teleopic	1	\$92.00
272895	Work Area Protection WAP-Class 1 Amber Strobe, Med. Profile	1	\$140.99
WAMINIFL-C	Work Area Protection LED Mini Light Bar	1	\$178.50
WAMINIFLM-C	Work Area Protection LED Mini Light Bar (Magnetic)	1	\$200.82
WAMMB35M-A	Work Area Protection Low Pro Strobe Mini Light Bar (Magnetic)	1	\$214.20
272791	Work Area Protection Micro Burst Light (Magnetic)	1	\$84.95
272876	Work Area Protection Amber Light	1	\$123.50



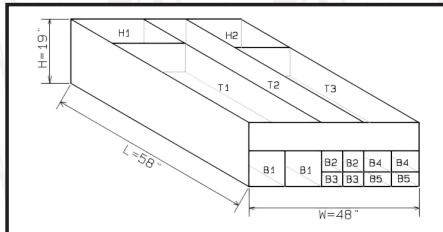


Field Supplies & Accessories

Survey Vehicle Accessories

Aluminum Survey Truck Boxes

Part #	Description	Qty	PLI Price
4858	Logic Box 48in. x 58in. Aluminum Survey Box (Truck-Specific)	1	\$1,595.00



**Store Tripods, Lath,
Poles, Instruments & More!**

**Call 412.861.6534 for
More Information!**



Hand Tools

ChrisNik Hand Tools

Part #	Description	Qty	PLI Price
442P-MA22	ChrisNik 22in. Machete	1	\$17.55
442P-MA24	ChrisNik 24in. Machete	1	\$18.00
44MA22SHEATH	ChrisNik 22in. Leather Machete Sheath w/ Belt Loop	1	\$21.50
44MA24SHEATH	ChrisNik 24in. Leather Machete Sheath w/ Belt Loop	1	\$24.00
4432DP	ChrisNik Red Top Manhole Hook, Diamond Point Tip	1	\$29.95
4432FH	ChrisNik Red Top Manhole Hook, Curved w/ 36in. Handle, Flat Top	1	\$29.95
4418RT	ChrisNik Red Top Frost Pin	1	\$19.95
4418GD	ChrisNik Red Top Square Gad	1	\$27.50



Council Tool Hand Tools

Part #	Description	Qty	PLI Price
PR40	Council Tool 4lb. Engineer Hammer w/ 15in. Wooden Handle	1	\$19.35
PR40FG	Council Tool 4lb. Engineer Hammer w/ Fiberglass Handle	1	\$22.43
PR600	Council Tool 6lb. Sledge Hammer w/ 36in. Wooden Handle	1	\$25.85
PR600FG	Council Tool 6lb. Sledge Hammer w/ 34in. Fiberglass Handle	1	\$26.92
1436	Council Tool Ditch Bank, 14in. Blade, 36in. Wooden Handle	1	\$39.12
640C-(33262)	Council Tool Ditch Bank, 16in. Blade, 40in. Wooden Handle	1	\$50.96



Seco Hand Tools

Part #	Description	Qty	PLI Price
9070-08	Estwing Engineer's Hammer, 48oz.	1	\$32.95
9070-06	Estwing Drilling Hammer	1	\$35.95
9070-03	Estwing 13in. Rock Pick	1	\$37.95
9070-00	Estwing Axe w/ Leather Sheath	1	\$50.95



Ontario Knife Company Machetes

Part #	Description	Qty	PLI Price
BSH18	OKC 18in., Heavy Duty Nylon Sheath w/ Loop	1	\$12.00
BSH22	OKC 22in., Heavy Duty Nylon Sheath w/ Loop	1	\$13.00
6145	OKC 18in., Open-Handle Military Machete	1	\$23.50
8294	OKC 22in., Open-Handle Machete	1	\$24.50
8516	OKC 18in., Orange D-Handle Machete	1	\$25.25
8520	OKC 22in., Orange D-Handle, Heavy Duty Machete	1	\$26.00
6120	OKC 18in., Sawback Machete	1	\$26.50





Field Supplies & Accessories

Hand Tools (Continued)

Brush Axes

Part #	Description	Qty	PLI Price
33045	Swedish Brush Axe	1	\$59.95



Hooked Machetes

Part #	Description	Qty	PLI Price
481-LTS	Model 481 Machete w/ Leather Sheath	1	\$89.95
284-LTS	Model 284 Machete w/ Leather Sheath	1	\$98.95



NEW! Easy-Off Manhole Cover Remover

Part #	Description	Qty	PLI Price
273995	Easy-Off Manhole Cover Remover	1	\$136.50



OPERATING INSTRUCTIONS:

1. Secure the "J" hook through the hole of the manhole cover.
2. Next, position shaft over manhole (as shown), take up the chain slack and attach to "S" hook.
3. Pull back on Easy Off handle displacing cover. Move tool away from manhole until chain is tight and repeat. ***It's that easy!***



Alternative Leveling Solutions

Masonry Twine

Part #	Description	Qty	PLI Price
OB250	Keson 250ft., Braided Masonry Twine - Orange	1	\$5.00



ZIPLEVELS

Part #	Description	Qty	PLI Price
PRO-2000	Technidea ZIPLEVEL Pro 20000 Elevation w/ Accessories	1	\$899.00



Introducing the ZIPLEVEL!

Set up in Seconds, Finish in Minutes, by YOURSELF!



Unpack, Power-On, & Zero at a Reference Point



Read Deviations from Level Plane



Pack-Up & Go!

Impact & Water Reistant

Single Setup Vertical Range of 40ft Over a 200ft Circle

Jobsite Rugged Operation -22°F to +158°F for Months on 1 9V Battery



Included Unipod Lets You Measure While Standing



Displays Elevations in Your Preferred Scale

Unlike a rotary laser, ZIPLEVEL® lets you truly work alone to quickly and easily level and read elevations directly in unmistakably clear digits. NO MORE rods, tripods, sensors, line-of-sight, error with distance, factory calibration or tedious computations. Now you can measure over any distance or elevation on earth, from paper thickness to the height of a mountain without error-inducing tabulation or math. **To Learn More, Contact: 412.861.6534!**





Underground Location & Detection Technology

Magnetic & Utility Locators

Leica Geosystems Underground Locators & Detection Solutions

Part #	Description	Qty	PLI Price
798643	Leica Geosystems DigiCat 550i xf (Xtra Frequency) Utility Service Locator (60Hz) w/ Depth Indicator (ft/in/metric selectable)	1	\$1,395.00
798647	Leica Geosystems DigiCat 650i xf (Xtra Frequency) Utility Service Locator (60Hz) w/ Depth In. (ft/in/metric selectable) & data log. memory	1	\$1,895.00
821253	Leica Geosystems DigiCat 750i xf (Xtra Frequency) Utility Service Locator (60Hz) w/ Depth In. (ft/in/metric selectable) data log. memory, GPS & Bluetooth	1	\$2,495.00
798648	Leica Geosystems DigiTex 100 xf (Xtra Frequency) Signal Generator	1	\$1,080.00
798649	Leica Geosystems DigiTex 300 xf (Xtra Frequency) Signal Generator	1	\$1,480.00
6011143	Leica Geosystems ULTRA Locator 5 Watt Standard Kit (Includes: ULTRA Standard Locator, Standard 5 Watt Transmitter, ULTRA 5" (125mm) Signal Clamp, System Bag, Quick Guide & User Manual)	1	\$5,092.00
6011142	Leica Geosystems ULTRA Locator 12 Watt Standard Kit (Includes: ULTRA Standard Locator, Standard 12 Watt Transmitter, Ultra 5" (125mm) Signal Clamp, System Bag, Quick Guide & User Manual)	1	\$5,762.00
6011141	Leica Geosystems ULTRA Locator 12 Watt Advanced Kit (Includes: ULTRA Advanced Locator, Advanced 12 Watt Transmitter, ULTRA 5" (125mm) Signal Clamp, System Bag, Quick Guide & User Manual)	1	\$7,102.00
818711	Leica Geosystems ULTRA Transmitter Dual Output Cable	1	\$302.00
842433	Leica Geosystems Receiver Stethoscope	1	\$469.00
818709	Leica Geosystems ULTRA Transmitter battery Pack	1	\$614.00
731053	Leica Geosystems DigiMouse, Signal Point	1	\$675.00
818708	Leica Geosystems A Frame Electrical Fault Locator	1	\$726.00
832972	Leica Geosystems MFL Multi Clamp	1	\$743.00
796702	Leica Geosystems DigiTrace 30 Signal Trace, 100ft (30m)	1	\$795.00
796703	Leica Geosystems DigiTrace 50 Signal Trace, 165ft (50m)	1	\$995.00
796704	Leica Geosystems DigiTrace 80 Signal Trace, 260ft (80m)	1	\$1,295.00
6011496	Leica Geosystems DS2000 Utility Detection GPR Cart Kit	1	\$23,010.00



Schonstedt Magnetic & Utility Locators

Part #	Description	Qty	PLI Price
XTPC+	Schonstedt Multi-Frequency Pipe & Cable Locator	1	\$2,895.00
MPC-800	Schonstedt Line/Utility Locator Kit	1	\$3,399.00
GA-52CX	Schonstedt Magnetic Locator	1	\$814.00
GA-92XTD	Schonstedt Magnetic Locator	1	\$964.00
MAGGIE	Schonstedt Magnetic Locator	1	\$917.00
GA-72CD	Schonstedt Magnetic Locator	1	\$995.00
XTPC-33-HC	Schonstedt Cadle & Pipe Locator *Ask About Frequency Options!*	1	\$2,295.00



SubSurface Instruments, Inc. Magnetic Locators & Water Leak Detectors

Part #	Description	Qty	PLI Price
ML-1	SubSurface Instruments Magnetic Locator	1	\$820.00
ML-1M	SubSurface Instruments Magnetic Locator	1	\$870.00
ML-3S	SubSurface Instruments Waterproof Magnetic Locator - Small	1	\$955.00
ML-3L	SubSurface Instruments Waterproof Magnetic Locator - Long	1	\$980.00
PL-2000	SubSurface Instruments Pipe & Cable Locator	1	\$3,775.00
LD-7	SubSurface Instruments Water Leak Detector	1	\$1,565.00
LD-8	SubSurface Instruments Water Leak Detector	1	\$1,995.00
LD-12	SubSurface Instruments Water Leak Detector	1	\$3,575.00
LD-15	SubSurface Instruments Water Leak Detector	1	\$3,995.00
LD-18	SubSurface Instruments Water Leak Detector	1	\$6,095.00





Locations:

(Full Addresses On Back Cover)

Pittsburgh, PA (HQ): 724.266.1600
Columbus, OH: 614.759.1000
Cincinnati, OH: 513.539.0022
Akron, OH: 330.633.4900
Charleston, WV: 304.776.1831
Bridgeport, WV: 304.933.3036

Warranty Protection Plans for Positioning Equipment

Warranty Plans for Surveying Equipment

Control Units

Part #	Description	Qty	PLI Price
EWLS-CU-HW	Warranty: Survey TSC2/TSC3 <u>Hardware Only</u> Extended	1	\$275.00
EWLS-CU-HW-RNST	Warranty Reinstatement: Survey TSC2/TSC3 <u>Hardware Only</u> Extended	1	\$413.00
EWLS-CU	Warranty: Survey TSC2/TSC3 <u>Hardware and Field Software</u> Maintenance	1	\$485.00
EWLS-CU-RNST	Warranty Reinstatement: Survey TSC2/TSC3 <u>Hardware and Field Software</u> Maintenance	1	\$728.00
EWLS-CU-HW	Warranty: Trimble Recon, CU, Slate <u>Hardware Only</u> Extended	1	\$105.00
EWLS-CU-HW-RNST	Warranty Reinstatement: Trimble Recon, CU, Slate Controller, <u>Hardware Only</u> Extended	1	\$158.00
EWLS-CU2	Warranty: Trimble Recon, Trimble CU Hardware & Field SW Maintenance	1	\$375.00
EWLS-CU2-RNST	Warranty Reinstatement: Trimble Recon, CU HW & Field Software Maintenance	1	\$563.00
EWLS-CU-SW	Software Maintenance: Survey Control Unit Annual Field Software	1	\$380.00
EWLS-CU-SW-RNST	Software Maintenance Reinstatement: Survey Control Unit Field SW	1	\$570.00

GNSS/GPS Receivers

Part #	Description	Qty	PLI Price
EWLS-ANT	Warranty: Survey External Antenna Hardware Extended	1	\$125.00
EWLS-ANT-RNST	Warranty Reinstatement: Survey External Antenna Hardware Extended	1	\$188.00
EWLS-GPS	Warranty: Survey GPS Receiver Hardware and Firmware Maintenance	1	\$845.00
EWLS-GPS-RNST	Warranty Reinstatement: Survey GPS Receiver Hardware and Firmware Maintenance	1	\$1,268.00
EWLS-R4-GPS	Warranty: Survey R4 Receiver Hardware and Firmware Maintenance	1	\$615.00
EWLS-R4-GPS-RNST	Warranty Reinstatement: Survey R4 Receiver Hardware and Firmware Maintenance	1	\$923.00
EWLS-GPS-SYSTEM	Warranty: Survey GPS Base & Rover System Hardware, Firmware and Field Software Maintenance	1	\$1,750.00
EWLS-GPS-SYSTEM-RNST	Warranty Reinstatement: Survey GPS Base & Rover System Hardware, Firmware and Field Software Maintenance	1	\$2,625.00
EWLS-GPS-ROVR-SYSTEM	Warranty: Survey GPS Rover System HW, Firmware and Field SW Maintenance	1	\$1,185.00
EWLS-GPS-ROVSYS-RNST	Warranty Reinstatement: Survey GPS Rover System Hardware, Firmware and Field Software Maintenance	1	\$1,778.00
EWLS-GPS-FW	Firmware Maintenance: Survey GPS Annual Firmware	1	\$400.00
EWLS-GPS-FW-RNST	Firmware Maintenance Reinstatement: Survey GPS Firmware	1	\$600.00

Robotic & Conventional/Mechanical Total Stations

Part #	Description	Qty	PLI Price
EWLS-TS-MECH	Warranty: Mechanical Total Station HW Extend. Warranty and Field SW Maintenance	1	\$595.00
EWLS-TS-MECH-RNST	Warranty Reinstatement: Mechanical Total Station Hardware Extended Warranty & Field Software Reinstatement	1	\$893.00
EWLS-TS-SERVO	Warranty: Servo Total Station Hardware Extended Warranty	1	\$975.00
EWLS-TS-SERVO-RNST	Warranty Reinstatement: Servo Total Station System Hardware Extended Warranty Field Software Maintenance	1	\$1,463.00
EWLS-TS-SERVO-SYSTEM	Warranty: Servo Total Station System Hardware Extended Warranty and Field Software Maintenance	1	\$1,075.00
EWLS-TS-SERVSYS-RNST	Warranty Reinstatement: Servo Total Station System Hardware Extended Warranty and Field Software Maintenance	1	\$1,613.00
EWLS-TS-AUTO	Warranty: AutoLock Total Station Hardware Extended	1	\$1,195.00
EWLS-TS-AUTO-RNST	Warranty Reinstatement: AutoLock Total Station Hardware Extended	1	\$1,793.00
EWLS-TS-AUTO-SYSTEM	Warranty: AutoLock Total Station Sytem HW Extend. Warranty and Field SW Maintenance	1	\$1,395.00
EWLS-TS-AUTO-SYS-RNST	Warranty Reinstatement: AutoLock Total Station System Hardware Extended Warranty & Field Software Maintenance	1	\$2,093.00
EWLS-TS-ROBOT	Warranty: Robotic Total Station Hardware Extended	1	\$1,595.00
EWLS-TS-ROBOT-RNST	Warranty Reinstatement: Robotic Total Station Hardware Extended	1	\$2,393.00
EWLS-TS-ROBOT-SYSTEM	Warranty: Robotic Total Station System Hardware Extended Warranty and Field Software Maintenance	1	\$1,795.00
EWLS-TS-ROB-SYS-RNST	Warranty Reinstatement: Robotic Total Station System Hardware Extended Warranty and Field Software Maintenance	1	\$2,693.00
EWLS-TS	Warranty: Trimble Scanning Total Station	1	\$3,990.00





Warranty Plans for GIS/Mapping Equipment

Warranty Plans for GIS/Mapping Equipment

GIS/Mapping Hardware & Software

Part #	Description	Qty	PLI Price
47288-87	1-Year Software Maintenance Extension: Trimble Positions Mobile Extension (Perpetual) - Single	1	\$99.00
47289-53	1-Year Hardware Warranty Extension: Juno Series/Laser Ace 3D	1	\$149.00
47288-71	1-Year Software Maintenance Extension	1	\$295.00
47289-71	1-Year Hardware Warranty Extension	1	\$325.00
47288-72	2-Year Software Maintenance Extension	1	\$390.00
46837-95	GPS Correct Extension: ArcPad Software Update	1	\$395.00
47288-84	1-Year Software Maintenance Extension: Trimble Positions Desktop Add-In (Perpetual) - Single	1	\$399.00
47289-72	2-Year Hardware Warranty Extension	1	\$450.00
47288-88	1-Year Software Maintenance Extension: Trimble Positions Mobile Extension (Perpetual) - 5-Pack	5	\$495.00
45955-95	Field Software Update: TerraSync Professional	1	\$590.00
34191-95	Software Update: GPS Pathfinder Office	1	\$850.00
52726-95	Software Update: GPS Analyst Extension for ESRI ArcGIS	1	\$850.00
47289-77	4-Year Hardware Warranty Extension: Geo Series/Pro Series/Yuma Series	1	\$855.00
47288-85	1-Year Software Maintenance Extension: Trimble Positions Desktop Add-In (Perpetual) - 5-Pack	5	\$1,995.00
47288-89	1-Year Software Maintenance Extension: Trimble Positions Mobile Extension (Perpetual) - 50-Pack	50	\$4,950.00
47288-86	1-Year Software Maintenance Extension: Trimble Positions Desktop Add-In (Perpetual) - 50-Pack	50	\$19,950.00



Hardware Eligibility: In-Warranty pricing will be available for products within Factory or Extended-Warranty period. Products within Factory or Extended-Warranty period will be subject to Out-of-Warranty pricing. PLI recommends Out-of-Warranty products be inspected, but will not require inspection forms.

Software Eligibility: Standard pricing will be available for products within Factory or Extended-Warranty period. Products that have lapsed in coverage by more than 90 Days will be subject to reinstatement pricing.

“Protect” Your Business, Back-Up Your Investments!

Introducing TRIMBLE PROTECTED PLUS+ for Survey Equipment Stay Productive!



- Maintain Fixed, Scalable Maintenance Expenditures!
- Avoid Surprises That Result In Lost Time & Money!
- Retain Peace of Mind; No More “Bad News” Moments!
- Stay Current & Consistent on Software & Firmware!
- Purchase a Plan Through PLI & Any Equipment Under Warranty Will Be Covered By a FREE Rental During Service Repairs!

Trimble Protected Plus+ Features:

Hardware (GNSS Antennas, Control Units, GNSS Receiver Handhelds, Levels, Radios, Tablets & Total Stations)

• Sold in 1-Year Increments	• Includes Protection Against Hardware Defects	• NO DEDUCTABLES, EVER!
• Firmware Updates	• Transferable Ownership (Follows Serial Number)	• Parts & Labor Coverage

Software & Firmware (Control Units, GNSS Receiver Handhelds, Tablets & Total Stations)

• Bug Fixes	• Minor Updates	• Enhancements	• AccessSync, Cloud-Based File Trans. Service
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NEW! Value-Added Features Give You Protection Against:



WEAR & TEAR



**Environmental
Damage**



POWER SURGES



Also Included:
**Annual Inspect-Clean-Calibrate
Service for Survey Total Stations!**

Total Station Coverage includes one Inspect-Clean-Calibrate service repair per year for each year of extended warranty coverage purchased.



VRS Real-Time Networks

Verified Accuracy in Real-Time

Virtual Reference Station (VRS) Systems

- Instant access to real-time kinematic (RTK) corrections
- Centimeter-accurate corrections tailored to your geographic location
- Built-in redundancy to ensure connectivity, consistency & quality
 - Cost-effective & simple to use
 - Professionally-managed & secure
- Streamlined workflows, done right the first time

What Are VRS Corrections?



A VRS system is one option for providing real-time differential correction to a GNSS receiver. It is the most commonly used technology behind most network correction services worldwide.

Corrections are necessary to eliminate errors and improve the accuracy of GNSS positions in collected data. VRS corrections are available from a variety of public and commercial services.

VRS networks and subscription services provide dual-frequency (L1/L2) real-time differential GPS (DGPS) and in many cases DGNSS (GPS and GLONASS) corrections for accuracy as data is collected.

A VRS service uses data from several (permanent) reference stations to compute corrections that are generally more accurate than corrections from a single reference station. Corrections are then broadcast over the Internet.

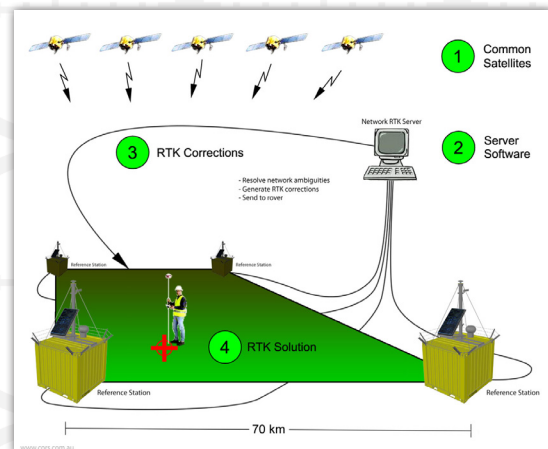
Why Do I Need VRS Corrections?

The use of VRS corrections helps ensure the accuracy of GNSS data, independent of the distance to the nearest reference station.

Aren't VRS Corrections Just for Surveyors?

The need for reliable and accurate positioning is not limited to surveying! Today, a variety of industries including electric and gas utilities, water and wastewater services, and land management projects require mapping products that provide decimeter or better accuracy positioning in real-time.

How it Works:



VRS/Real-Time Network Solutions in Your Area:

(Please Contact Your Local PLI Store for More Information)



Unparalleled Field & Office Technical Support & Training



Construction Support

Anthony Pascuzzi | 412.287.3274 | arp@laserinst.com

Survey Support

Anthony Pascuzzi | 412.287.3274 | arp@laserinst.com

Aric Mompher | 614.332.6291 | agm@laserinst.com

Mapping & GIS Support

Jeremy Summerville, MS | 412.552.0848 | jds@laserinst.com



Trimble Certified Trainers:

Surveying

Kevin Chappell, PLS, PE | 412.527.4442 | kjc@laserinst.com

Mapping & GIS

Jeremy Summerville, MS | 412.552.0848 | jds@laserinst.com





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Cincinnati, OH: 513.539.0022
Akron, OH: 330.633.4900
Charleston, WV: 304.776.1831
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Law Enforcement Solutions

Trimble Forensics

Collect. Document. Analyze.

Crashes. Crime Scenes. Security.

A Powerful Solution for Today's World



Trimble Forensics is a powerful package of hardware and software designed specifically to help law enforcement and private sector security agencies handle the toughest information-collection challenges. It comes with unparalleled service, training and local support from experts who understand and embrace the law enforcement mission.

Featuring a broad selection of survey total stations, scanners, GIS/mapping data collectors and software, Trimble Forensics enables law enforcement personnel. Furthermore, Trimble Forensics scanners and software, including an exclusive SmartRooms feature that automates the creation of animations and drawings of complex rooms and buildings, make it easier for security planners to protect facilities and people.

Contact Your Local PLI Sales Rep. or Call 724.266.1600 To Learn More!

Easy Data Collection Detailed Floor Plans Accurate Analysis 3D Tactical Views
Information That Holds Up in a Court of Law

Trimble Forensics Capture
Accurate Data Collection & Analysis

Trimble Forensics Reveal
2D & 3D Static & Animated Reconstruction

Trimble Forensics RealWorks & 3D Scanner Module
3D Scan Data Reconstruction Integration





Build Construction Solutions



RTS Series Robotic Total Stations

The Trimble RTS Series Robotic Total Stations help contractors perform layout tasks significantly more efficiently than conventional mechanical systems. They offer construction-specific functionality and one-person operation for all jobsite layout and measurement, allowing for max flexibility and savings.

Take Control of the Jobsite

Our Build Construction Positioning Solutions, utilizing the latest technology from Trimble, give contractors more control of their jobsites. By connecting your office and field crews through wireless data transfer, design updates can flow between both teams in real-time. Jobs can be created, updated, monitored, and maintained without missing a beat.

**Call Your Local PLI Build
Construction Solutions Rep.
or 724.266.1600 To Learn More!**

Trimble Field Link Taking the Connected Construction Site to the Next Level!



Kenai Rugged Tablet Computer

The new Trimble Kenai is a fully rugged tablet featuring Windows® 10 Pro and a large 10.1" screen capable of full-color images even in the brightest sunlight. Kenai connectivity includes Bluetooth®, Wi-Fi and optional 4G LTE dual-mode data cloud-capability, and utilizes hot-swappable batteries.



Trimble Field Link Software

Featuring task-based workflows, customizable views and a touch screen user interface designed to optimize the information presented, Trimble Field Link extends field layout capabilities. In addition to the advancements made in performing layout specific tasks, Trimble Field link adds reporting routines to record and track layout productivity and to document existing site conditions.

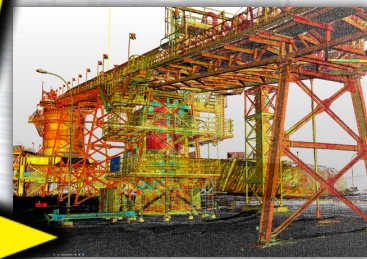
Build Construction Equipment Essential Parts & Accessories

Part #	Description	QTY	Price
925-1004	Hardcase 17"L x 11.8"W x 6.4"H	1	\$132.50
90553-PL	Tri-Max Dual Clamp Instrument Tripod	1	\$369.50
4852-16	HD Column Clamp	1	\$395.95
61586-80	HD Column Clamp	1	\$400.00
4852-18	HD Column Clamp	1	\$499.95
6704-10	Scanning Spheres	3	\$999.95



RPT600 Layout Station

The Trimble RPT600 Layout Station is the building construction professional's newest essential tool to make short-work of common building layout and as-built measurement projects. The system measures distances and finds positions simply and easily for accurate field work and eliminating rework.



RealWorks & EdgeWise

RealWorks 3D scanning software allows you to integrate 3D point data to extract measurements, generate deliverables and utilize inside 3D CAD software. EdgeWise software complements 3D scanners and RealWorks to provide efficient end-to-end workflows and accurate BIM-ready models.



R8s GNSS Receiver

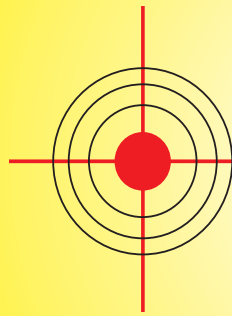
The concept is simple: Take the field-proven Trimble R8s Receiver, pair it with Trimble Field Link Controller Software and watch productivity soar on the jobsite! Designed specifically to meet the needs of building construction, the Trimble R8s system for general contractors streamlines workflows to help perform common field positioning tasks fast.



TX6/TX8 3D Laser Scanner

The Trimble TX6 and TX8 laser scanners set new standards for performance and ease of use in high-speed collection of 3D data. Using a state-of-the-art blend of speed, long range and precision, the Trimble TX6/TX8 delivers high quality results in civil survey, industrial measurement, engineering and construction.





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Sales • Service • Rentals Training Support

A Dedicated Business Partner & One-Stop Shop

We are Precision Laser & Instrument, Inc., an "Authorized Distribution Partner" of Trimble equipment and accessories. Our company provides comprehensive positioning solutions for the Construction, Surveying and GIS industries by offering the following:

- **Sales** of top-quality laser, optical and positioning equipment, field supplies and accessories
- **Service** centers that have made us a "Preferred Service Provider" and "Authorized Warranty Center" for numerous manufacturers including Trimble®, Spectra Precision®, Nikon®, CST/Berger®, Leica®, AGL®, Apache® and PLS®
- **Rentals** with a "Rent-to-Purchase" (Credit Option) for cost-effective solutions to supplement existing equipment
- **Training** and **Technical Support** that is available with every sale or rental made, and that can be customized by length and location to fit all of your job-specific needs



Rod Creese (Partner), Rob Barth (Partner),
Mark Maximovich (VP of Operations & Finance)

Our Purpose

"We will provide sales, rentals, service and "concept to completion support" of the highest quality laser, optical, and GPS equipment and related technologies through strong, long-term relationships with our customers."

Our Role

"We are trusted partners in your business, committed to providing the expertise and domain knowledge to meet your full range of equipment needs long after the initial sale."

Our Promise

"We will go beyond selling a product to offer a complete, customized solution, ensuring maximum return on your equipment investment and ultimate business success."

Our Partners



CST/berger



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Fax: 724.266.8161

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Fax: 614.759.7059

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820-B Lebanon St.
Monroe, OH 45050
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Fax: 513.539.0033

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2567 S. Arlington Rd. # 5
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Fax: 330.633.4999

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504 Old Goff Mtn. Rd.
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Ph: 304.776.1831
Fax: 304.776.6790

Bridgeport, WV

919 West Main St.
Bridgeport, WV 26330
Ph: 304.933.3036
Fax: 304.933.3584