

Field Desk

This polydura storage clipboard is the key to your outdoor office! Store 8 1/2" x 11" data sheets, pencils and other field equipment inside the durable plastic shell. It has a warmer feel than a metal clipboard, is lightweight and completely waterproof.

295 Polydura Field Desk List \$19.95 **SALE \$18.49**



Plumb Bobs

Precision machined for perfect balance and lacquered for a lasting finish. Includes a hardened steel point with ASA thread. Steel cap allows storage for an extra point.

- 11550 12 oz. plumb bob **SALE \$13.95**
- 11551 14 oz. plumb bob **SALE \$14.95**
- 11552 16 oz. plumb bob **SALE \$15.75**
- 11553 18 oz. plumb bob **SALE \$16.50**
- 11554 24 oz. plumb bob **SALE \$20.85**
- 11554A 32 oz. plumb bob **SALE \$27.25**
- 11555A Spare cap **SALE \$ 2.95**
- 6000002 Spare point..... **SALE \$ 1.25**
- 11556 Sheath for 12 oz. **SALE \$ 5.75**
- 11557 Sheath for 14-18 oz. **SALE \$ 6.25**
- 11558 Sheath for 24-32 oz. **SALE \$ 8.10**



CST

Double Right Angle Prism

Allows for easy determination of right angle points or perpendicular points between two targets. The protective metal cover rotates to expose the prisms. Comes with case.

66911 Double Right Angle Prism..... **SALE \$81.00**



66991



740001 & 740012

Gammon Reels

The perfect addition to your plumb bob. Slip the reel into your palm and draw the plumb bob to the desired position and stop with finger pressure. A steel clock spring zips the string back into the case.

- 740001 6' Gammon Reel Red/White Face **SALE \$10.25**
- 740012 12' Gammon Reel Hi Vis Orange/White Face **SALE \$13.35**
- 740015 12' Gammon Reel Hi Vis Orange/Black Face..... **SALE \$14.25**
- 740020 24 yards spare cord **SALE \$ 6.50**



11556



900002



740015



11431

Plumb Bob Target

Plastic rectangular target, red and white, notched for plumb bob line insertion. 4"x2"

- 11431 Plumb bob target..... **SALE \$ 1.75**
- 900002 Sticky Paper Target 25 per pkg.Red/White color **SALE \$ 6.50 per pkg.**

Plumb Bob Cord

Braided linen cord comes in 25 yd. spools

11733 White plumb bob cord..... **SALE \$ 4.50**

CST

"Chicago" Marking Pins

14" Pins made of 3/8" spring steel. Hard enough for concrete and metal scribing. Red and white in color, alternating each inch and 11 pins per box.

- 04501 Marking Pins..... **SALE \$24.95**
- 04506 Leather quiver for marking pins..... **SALE \$22.95**



11740



11733



11743



04501

Tool Pouches

- 11740 Surveyors 7 pocket pouch **SALE \$26.50**
- 11741 Surveyors 6 pocket pouch **SALE \$35.50**
- 11743 Heavy duty web belt **SALE \$ 6.50**



11741



804630

SECO Surveyors Pouch With Belt

This Tool Pouch features a 9 x 2 x 11 inch large pocket with two vent grommets. The pocket is lined with two layers of 1000D Cordura. A smaller front pocket is made of durable Rhinotek and is ideal for mini prism storage. Features include a hammer loop and marker storage. The webbed belt will fit up to a 50" waist.

804630 Surveyors Pouch w/Web Belt **SALE \$43.95**





60ALQR20

Quick Clamp Aluminum Tripods by **CST**

Features:

- Lightweight and durable aluminum hinge, clamp and shoe castings
- Hinges are attached with screws, not rivets
- Heavy-duty poly-webbing shoulder strap
- Electrostatically powder painted castings for a durable and long-lasting finish



For the discriminating user, CST's quick clamping tripods offer the best clamping system available: sure locking, quick action, easy to use. All feature adjustable clamping tension.

Aluminum

The price is Right! Our aluminum tripod has value written all over it. Only 9 lbs., this tripod is stronger and more rigid than comparable tripods. This aluminum tripod is available with a variety of thread sizes. Call for other thread sizes.

60ALQCI20 63" (160cm) open, 38" (97cm) closed, 5/8 x 11 thread, flat head **SALE \$ 72.50**

Quick Clamp Heavy Gauge Aluminum Tripods by CST

Lightweight, heavy gauge aluminum and the added stability of double banded legs put this extension leg tripod "head and shoulders" above other aluminum tripods. Outstanding features include positive locking clamps, powder painted wear-resistant metal parts and shoulder strap.

60ALQR20 65" (165cm) open, 42" (107cm) closed, 5/8x11 thread, flat head, 12 lb. **SALE \$114.95**



60WDF20

Quick Clamp Wood/Fiberglass Tripods by **CST**

An outstanding combination of hard maple legs with fiberglass dowels makes this the most versatile tripod on the market. CST's fiberglass dowels are unique due to their structural plastic polystyrene core, and will not shrink or swell under changing weather or temperature conditions. Features powder painted metal parts, double banded extension legs for extra stability, and shoulder strap.

60WDF20 72" (183cm) open, 42" (107cm) closed, 5/8x11 thread, flat head, 16 lb. **SALE \$154.95**

Heavy Duty, Extra Tall, Fiberglass Elevator Tripod

Use with lasers, scanners, machine control or other instruments.

Tripod has a fully extended leg height of 12.40 feet and a collapsed height of 5.97 feet. The legs and dowels are constructed of fiberglass for durability, strength and resistance to weathering. It features an adjustable center column that gives you 5.97 of lift. Detachable round head plate with a 5/8 x 11 stud gives instrument a sturdy platform. Lockable leg stabilizer struts, dual clamps, twist locks and quick clamps, along with dual metal and rubber leg points to create greater stability. Leg strap included. Weighs 33.1 lbs.

5321170RG Heavy Duty, Extra Tall, Fiberglass Elevator Tripod... **SALE \$329.50**



5321170RG

Tripod Hook Brackets for Data Collectors

SECO solutions to secure your Data Collector to a tripod. Include instructions and a tool to install.

519614



- 519614** For Ranger 300/500X, TSC2 **SALE \$18.95**
- 519615** For Recon **SALE \$16.95**
- 519617** For Nomad **SALE \$24.95**
- 519618** For TSC3/Ranger 3 **SALE \$24.95**

Tripod Accessories

SECO Tripod Stabilizer

Designed for use when working indoors or on concrete to provide extra stability. Made of heavy duty aluminum and measures 35" x 35" x 35". Collapses for compact storage

561000 Tripod Stabilizer. **SALE \$ 92.95**



Heavy Duty Prism Pole Bipod/Tripod Bag

The prism pole tripod hold a prism pole with either a tripod or bipod attached. The bag is 60 inches long/7.5 inch diameter and has a fold over flap and is made from sturdy nylon Cordura® with Rhinotek™ material for extra wear capability.

8180200RG Hvy Dty Prism Pole Tripod Bag **SALE \$ 47.95**



8180200RG

Heavy Duty Tripod Bag

This heavy duty bag holds all major brands of aluminum or wood/wood-fiber tripods. Made of heavy duty nylon Cordura® and has a Rhinotek™ bottom with pull strings at the top.

8150200RG Hvy Dty Instrument Tripod Bag. **SALE \$ 55.80**



8150200RG

SECO Tripod Adapters

- 212000** Adapts 3 1/2 x 8 tripod to 5/8 x 11 **SALE \$ 53.95**
- 213000** Adapts 5/8 x 11 tripod to 3 1/2 x 8 **SALE \$ 49.95**



212000



213000

Wood Fiberglass Tripod

These Wood/Fiberglass Tripods are built with quality hardwood and fiberglass materials. An excellent buy for a quality product. Extended length is 72", collapses to 43" flat head.

22217

Quick Clamp locking system
SALE \$121.00

BEST SELLER



High Performance Aluminum Tripods

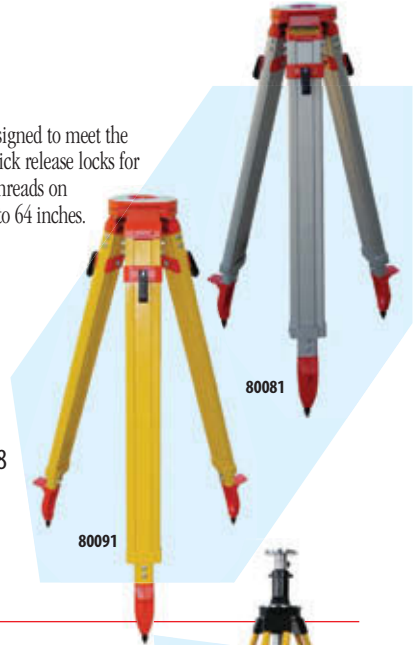
High Performance Aluminum tripods designed to meet the needs of the professionals. Adjustable, quick release locks for the telescoping legs. Flat head 5/8 X 11 threads on tripods. Collapse to 38 inches and extend to 64 inches.

80081

NAT81 Flat Head Alum.
Tripod 5/8 X 11 Heavy Duty
List \$120.00 **SALE \$ 83.50**

80091

NAT91 Flat Head Alum. Tripod 5/8 X 11 Heavy Duty (Powdered Coated Yellow for Max Visibility)
List \$129.00 **SALE \$ 87.50**



TRI-MAX® Composite Tripod

The revolutionary Tri-Max tripod, stands alone in meeting today's demanding stability requirements. Tests have confirmed that the Tri-Max, in many cases has proven to be many times more stable than conventional tripods and retains this stability without frequent adjustments. Made from ultra modern materials, an advanced fiberglass composite, the Tri-Max is built to last. Can handle equipment up to 65 lbs.

Features a large, round tripod head and large opening for plummeting purposes and MORE!

Weighs 17 lbs. and is 44" collapsed while extending to 71". Wide frame extension leg. For additional information on this product and other Crain products not listed please contact us at your convenience.

90550 Tri-Max Standard w/Quick Clamp lock system
SALE \$329.95

90553 Tri-Max Standard w/Dual lock system
SALE \$349.95



Tri-Max Fiberglass Elevator Tripod

Features sturdy fiberglass legs with dual locks – a quick lever style at the top and a twist lock on the bottom. Built in stabilizing struts connect the legs and aluminum center column to maintain the stability of the tripod. 5/8 x 11 mounting head is removable and adjustable in the azimuth direction. Includes a stout gear box which controls lift and descent – the column cannot fall freely.

Collapses to 4.92 ft. and extends to 11.54 ft. w/ center column at full height. Center column lifts about 3.6 ft. Weighs 29 lbs.

90556 Tri-Max Fiberglass Elevator Tripod
SALE \$647.95



SOKKIA Wide Frame Wood Tripod

A quality wood tripod made from all North American hardwood maple with metal hardware. Featuring self adjusting hinges, durable nylon bushings for smooth operation, tripod shoes with large spurs; hardened steel replaceable tips, bright yellow color and cut in carry handle.

Close to 45 3/4" and opens to 72".

Weight is 14.5 lbs. and is wing nut clamp style.

8751252 Wide frame wooden tripod...
SALE \$253.50



Aluminum Elevator Tripod

Accommodates 5/8 x 11 instruments and is ideal for mounting laser, levels and standard total stations. Extends to 91.2 inches and has quick clamp locks. Weighs 16.3 lbs. and has black hardware.

532116BLK
Aluminum Elevator Tripod
List \$195.95 **SALE \$149.50**



GT2000A Tripod

The GT2000A is Dutch Hills premier survey tripod. It features a wide frame extension leg design, fiberglass legs that don't shrink and swell in changes of moisture, mechanically fastened parts for easy replacement. **FIVE YEAR warranty.** Weight is 13 lbs. Legs collapse to 44" and extends to 70.5".

GT2000A Wide frame extension leg tripod...
SALE \$297.50



Heavy Duty Tripod Bag

This heavy duty bag holds all major brands of aluminum or wood/wood-fiber tripods. Made of heavy duty nylon Cordura® and has a Rhinotek™ bottom with pull strings at the top.

815020ORG Heavy Duty Instrument Tripod Bag... **SALE \$ 55.80**



Carrying Bags

HEAVY-DUTY STAKE BAGS Same as standard stake bag except they are built with super-tough Rhino-tek™ material. Main compartment is made of Rhino-tek™ with the balance made from 1000 denier Cordura™.

- 8090200RG** Seco 18" Heavy-Duty stake bag orange **SALE \$ 45.35**
- 8092200RG** Seco 24" Heavy-Duty stake bag orange **SALE \$ 48.45**

HEAVY-DUTY LATH BAGS Same as standard lath bag except they are built with super-tough Rhino-tek material. Bottom of bag and six inches up the side are made from Rhino-tek material with the balance made from 1000 denier Cordura.

- 8100200RG** Seco 36" Heavy-Duty stake bag orange **SALE \$ 38.95**
- 8101200RG** Seco 48" Heavy-Duty stake bag orange **SALE \$ 41.95**

HEAVY-DUTY LATH CARRIER Features a thick, reinforced bottom of leather and Rhinotek abrasive-resistant material. The exterior features a hammer loop, paint can holder, marker pen slots, and a pocket for miscellaneous gear.

- 8102010RG** Seco Heavy Duty lath carrier orange **SALE \$ 66.95**

HEAVY-DUTY STAKE BAG W/PARTITION Available in 18" or 24" lengths, with shoulder strap. Partition down the middle of the bag to separate stakes and hubs. Complete with super-tough Rhino-tek material. Outside pockets (GREEN COLOR)

- 809120GRN** Seco 18" Heavy-Duty stake bag green **SALE \$ 48.45**
- 809620GRN** Seco 24" Heavy-Duty stake bag green **SALE \$ 53.95**

HEAVY DUTY BUCKET BAG Heavy duty, water resistant bucket bag is constructed of textured polyester material and is reinforced at all wear points. It features pockets for drill bits and chuck key, pens, pencils, tapes and much more.

- 809550RED** Seco Heavy duty bucket bag **SALE \$ 16.95**

Prism Bags

Heavily padded prism bags to protect your prisms and tribrachs. Made of heavy poly material. 600/300 denier, water resistant. (All interior measurements)

- 8080000RG** Triple Prism Bag 9x7x2 in. **SALE \$ 29.95**
- 8081000RG** Jumbo Triple Prism Bag 10 x 9.5 x 3 in. **SALE \$ 39.95**
- 8130000RG** Tall Triple Prism Bag 15 x 8 x 2 in. **SALE \$ 42.95**
- 8082000RG** Super Jumbo Prism Bag 12x12x3 in. **SALE \$ 46.95**
- 808100TNL** Jumbo Triple Prism Bag 10 x 9.5 x 3 in. **SALE \$ 39.95**

Total Station Rucksack

Designed like a popular lightweight day pack. Main compartment features an innovative wrap made of 3/8" high density foam with hook and loop adjustment that securely cradles all total stations 400mm in height. The large front pocket can hold all popularly sized data collectors while tall side pockets can hold water bottles, batteries etc.

Made of strong, water resistant, 420D nylon pack cloth with a tough Rhinotek™ bottom weighs 2.4 lbs.

- 812030TNL** Total Station Rucksack List \$274.95 **SALE \$239.45**

Top Load Total Station Pack

This case loads from the Top. Has a Rhinotek bottom and made of heavy poly material. 600/300 denier, water resistant. 2 side pouches for field books, pencils, pens, etc.

- 8121000RG** Triple Prism Bag 14 x 9 x 7 in. (interior measurement) **SALE \$185.95**

SECO Surveyors Pouch With Belt

This Tool Pouch features a 9 x 2 x 11 inch large pocket with two vent grommets. The pocket is lined with two layers of 1000D Cordura. A smaller pocket on the front is made of durable Rhinotek and is ideal for mini prism storage. Features include a hammer loop and marker storage. The webbed belt will fit up to a 50" waist.

- 804630** Surveyors Pouch w/Web Belt **SALE \$ 43.95**

Utility Bags

These utility bags all feature – 600 Denier, PU-coated, Polyester Duck fabric • Grease, water and oil resistance • Over-sized Coated zippers • Double-stitched stress points • Reinforced seams • Sturdy hardware

Logos are available on these gear bags for companies, police or fire departments. Call for details on LOGOS.

3050 Shoulder Strap Gear Bag – 3 compartments w/2 outside zip pockets, vented back panel, 4.5 cubic feet of interior storage. Overall dimensions 29" x 17" x 16" – Black Color
List \$ 63.90 **SALE \$ 49.95**

3150 Handle Strap Gear Bag – Straps snap together for transport, main compartment w/zip pocket and 3.1 cubic feet of interior storage. Overall dimensions 22" x 13" x 11" – Black Color
List \$ 41.90 **SALE \$ 32.95**

3025 Reflective Shoulder Strap Gear Bag – Reflective trim along bag straps, 3 compartments with 2 outside zip pockets, vented back panel, 4.5. Cubic feet of interior storage. Overall dimensions 29" x 17" x 16" – Red Color
List \$ 63.90 **SALE \$ 49.95**

6565051 Wheeled Shoulder Strap Gear Bag – 3 compartments w/2 outside zip pockets, vented back panel, durable in-line skate wheels, Bottom skid plate, huge 4.5 cubic feet of interior storage. Overall dimensions 29" x 17" x 16" – Black Color
List \$ 95.90 **SALE \$ 72.95**



SECO Prisms

Single Prism Tilting Assembly. Includes 0/-30 durable **Aluminum** holder coated with corrosion-proof electrostatic powder paint. Prism. Yoke Assembly and plug. Comes in Flo Yellow, Flo Orange or Yellow. Please specify color. (For Assembly or Holder only)

- 644000** Single Tilting Prism Assembly..... List \$199.95 **SALE \$157.10**
- 637500** Single Tilting Holder Only..... List \$ 94.95 **SALE \$ 84.50**

Strobe Prism

Prism solution for night or low light job conditions. Prism features a red LED strobe light that pulses every two seconds. All electronics including the battery are securely housed in the canister. The battery is a Sanyo CR-1/3N and holds a charge for appr. 48 hours.

- 641600** Strobe Prism Only..... List \$159.95 **SALE \$151.75**



SECO Mini Prism System

This system contains a copper coated 25mm prism, a tilting holder (0,-30 mm offset) with a center or side mounted 40 minute vial, 100 and 115 mm adapters for pole or tribrach mounting, S-hook and bracket for hand-held work, apppoint for stake outs (97 mm height) and a padded bag to carry all.

- 620010FOR** Mini Prism System w/Center Vial..... List \$129.95 **SALE \$105.95**
- 620011FOR** Mini Prism System w/ Side Vial..... List \$129.95 **SALE \$105.95**



Seco Standard Prism Assembly

This prism system features a copper-coated, canister-type prism. It is waterproof and has a M20 universal mounting thread. Prism is 0/-30 mm offset and has 62 mm diameter. The tilting holder is powder painted die cast aluminum. It uses a simple, but proven locking system. Target size is 5.5" x 7". Weight 1.35 lbs. Available in 3 color variations.

- 640210YLB** Standard Prism Assembly – Yellow/Black
List Price \$179.95 **SALE \$138.49**
- 640210FLB** Standard Prism Assembly – Flo Yellow/Black
List Price \$179.95 **SALE \$138.49**
- 640210FOB** Standard Prism Assembly – Flo Orange/Black
List Price \$179.95 **SALE \$138.49**



Sliding Prism and Sectional Pole Kit

This mini-prism holder tilts and slides up and down the pin poles. The vertical angle site cones double as locks, one for height and one for prism tilt. The prism has a 40-min adjustable circular vial and a height pointer is built into the holder for accurate measure. Includes four 1-ft (30-cm) pole sections each with 0.50 ft (15.24 cm) mark and an adapter so prism can be used on any pole or tribrach adapter with 5/8 x 11 threads.



- 591005** Sliding Prism & Sectional Pole Kit
List Price \$279.95 **SALE \$259.95**

25mm L-Bar Mini Prism

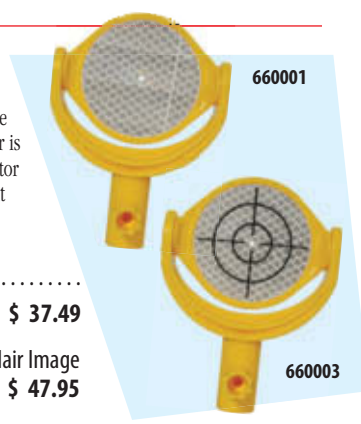
Perfect for deformation or mining surveys, or places where a permanent mounting is needed. Made of anodized aluminum. Prism is water and dust proof. Features a -25mm offset



- 660002** 25mm "L-Bar" Mini Prism.... List \$129.95 **SALE \$ 97.49**
- If bulk quantities of this style prism are required, please ask for quote.*

Small Tilting Reflectors

These yellow Delrin® reflectors are perfect for short range measurements – up to 492 ft. or where retrieving reflector is not practical. Features 2mm offset, 60mm is size of reflector w/ diamond pattern sheeting. They have an 86mm height and fit Swiss style male tips or quick release adapters.



- 660001** Small Tilting Reflector..... List \$ 41.95 **SALE \$ 37.49**
- 660003** Small Tilting Reflector w/ Printed Cross Hair Image
List \$ 51.95 **SALE \$ 47.95**

Tribrachs, Tribrach Adapters and Accessories

Keystone offers a variety of quality Tribrachs and all the appropriate accessories.

SECO Tribrachs Features a twist focus, 2.5X mag. Has an 8 circular vial, 3 pronged forced centering and a 5/8 x 11 base. Easy plummet adjustment by four opposing screws. Optical plummet has a focusing range of 1.5 to 50

215204BLK	Black OP Tribrach	List \$189.95	SALE \$149.00
215204YEL	Yellow OP Tribrach	List \$189.95	SALE \$149.00
215204GRN	Green OP Tribrach	List \$189.95	SALE \$149.00
215204GRY	Grey OP Tribrach	List \$189.95	SALE \$149.00

SECO Laser Tribrach Tribrach has a bright 650 nm focused laser dot that provides prompt and precise positioning over a point. Push button On/Off switch which is located close to the tribrach body to prevent it from accidentally turning on during transport or handling. Circular 8 vial, standard three prong forced centering with center lines on the leveling screw range. Includes 3 volt CR2 Panasonic lithium battery to provide 10 hours of operating time.

215302	Laser Tribrach – Black only	List \$199.95	SALE \$169.50
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NIKON Optical Plummet Tribrach Quality NIKON Optical Plummet Tribrach 3X, Adjustable Focusing Range- 0.5m/1.6 ft. to infinity. Base plate of 5/8 x 11 threads and circular level vial with sensitivity of 10/2mm.

HWB20005	Optical Plummet Tribrach 3x	List \$460.00	SALE \$415.00
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SOKKIA Tribrachs Precision tribrach with base plate of 5/8 x 11 threads and circular level vial with a sensitivity of 10/2mm. Range of optical plummet: 1.5 to 50 (0.5 to 15m). Push-pull slide focus.

731135	WOA Precision Tribrach w/Optical Plummet	List \$490.00	SALE \$415.00
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Trimble Tribrachs Trimble Standard tribrach with optical plummet. Adjustable focus range 1.5 to 50 ft. Circular level vial. Standard 5/8 x 11 thread. Color is black

58002007	Optical Plummet Tribrach	List \$414.75	SALE \$395.95
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SECO Tribrach Case Only Water resistant heavy poly material w/padding to protect your tribrach only. Heavy duty zipper and nylon carry straps.

8071000RG	Tribrach Case 15.24 x 15.24 x 5.08 in	List \$ 35.95	SALE \$ 29.95
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For models or variety of Tribrachs not listed please call and we will be glad to assist you.



Traverse Kit This traverse kit or precise backsight kit includes a 62 mm prism assembly. The prism canister is silver coated to resist fogging and the prism has a <5 arc seconds angle deviation. The adjustable target has 0, -30 and -40 prism offsets and is reversible; orange/white and black/white. The target has a sighting collimator for precise pointing.

Kit is complete with rotating tribrach adapter that is compatible with all prisms with 24.9 mm bayonet base. It has a 2.5 twist focus optical plummet and 60 second adjustable plate vial. The adapter has a precision machined axis that rotates 360 degrees. The height is 100 to 120 mm and over the point accuracy is 0.5 mm at 1.5 m. Includes tribrach too and a hard shell carry case. (Tribrach and adapter come in black, green, gray or yellow – specify when ordering)

215901	Traverse Kit complete (Specify Color)	List \$649.95	SALE \$585.00
215310	Traverse Tribrach adapter only (Specify Color)	List \$224.95	SALE \$199.00



Seco Tribrach Adapters & Adjusters



8520200	SECO Tribrach adapter, rotating w/ friction lock, color black	SALE \$ 41.50
852071	SECO Tribrach adapter w/precise adjustment to set the prism height on your backsite to the same as the instrument height	SALE \$ 84.95
85200200	SECO Tribrach adjusting cylinder w/bubble, for adjusting the optical plummet and circular bubble on a tribrach	SALE \$104.95
85200100	SECO Tribrach adjusting cylinder, no bubble for adjusting the optical plummet only on a tribrach	SALE \$ 47.95





CST Universal Series Prisms

These popular value priced 0/30mm offset and 2.5" diameter prisms offer a metal yoke and plastic tilting target. Available in orange/white, yellow/black, or chartreuse (lime glo)/black.



CST

0/30mm Universal Prisms with Metal Yoke

Our Universal prism assembly is available with an aluminum yoke warranted for life, and features Delrin™ washers for excellent wear and long-term performance. Ribbed yoke design ensures lasting tension on your target.

632010M	CST Prism single tilt, plastic target, metal yoke	List \$210.48	SALE \$147.50
632012M	CST Prism single tilt holder and target only	\$100.45	\$ 73.95
632011	CST Prism only 2.5" with 5/8" x 11" mounting.	\$153.77	\$112.95
632015	CST Target Only for 632010M Series.	\$ 48.70	\$ 35.95

List	SALE
\$210.48	\$147.50
\$100.45	\$ 73.95
\$153.77	\$112.95
\$ 48.70	\$ 35.95



CST Optima Series Prisms "LIFETIME WARRANTY"

Designed to optimize performance and maximize value. 0/30mm offset and 2.5" diameter prisms. With a tilting all metal yoke and target. The same color choices are available as the universal series.



Please specify color when ordering Prisms and Targets

631010	CST Prism single tilt with target all metal.	List \$242.38	SALE \$159.00
631012	CST Prism single tilt holder and target only	\$111.61	\$ 81.55
632011	CST Prism only 2.5" with 5/8 x 11" mounting	\$153.77	\$112.95
631015	CST Target Only for 631010M Series.	\$ 60.88	\$ 44.50

List	SALE
\$242.38	\$159.00
\$111.61	\$ 81.55
\$153.77	\$112.95
\$ 60.88	\$ 44.50



CST Mini Prism

The peanut pack is a complete and versatile mini prism system. Single tilting with target and bubble, plumb bob cord mount, 1" diameter, all metal construction, convenient carry pouch. Color choices yellow, red, and chartreuse.

651500M	CST Prism mini package all metal	List \$202.93	SALE \$149.50
651503M	CST Prism mini tilting holder and target only ..	\$100.11	\$ 76.50
651512	CST Prism mini prism only	\$147.60	\$119.50
651516	CST Prism mini plumb bob mount only	\$ 32.13	\$ 27.00
651507	CST Prism mini point and hook only	\$ 20.29	\$ 16.50

List	SALE
\$202.93	\$149.50
\$100.11	\$ 76.50
\$147.60	\$119.50
\$ 32.13	\$ 27.00
\$ 20.29	\$ 16.50

Prism Bags

Heavily padded prism bags to protect your prisms and tribrachs. Made of heavy poly material. 600/300 denier, water resistant. (All interior measurements)

8080000RG	Triple Prism Bag 9x7x2 in.	SALE \$ 29.95
8081000RG	Jumbo Triple Prism Bag 10 x 9.5 x 3 in.	SALE \$ 39.95
8130000RG	Tall Triple Prism Bag 15x8x2 in.	SALE \$ 42.95
8082000RG	Super Jumbo Prism Bag 12x12x3 in.	SALE \$ 46.95
808100TNL	Jumbo Triple Prism Bag 10 x 9.5 x 3 in.	SALE \$ 39.95



Ultralite™ Single Section Dual Grad Prism Pole

Features TIV Locking mechanism. Inner and outer poles are constructed of lightweight fiberglass – Inner is graduated in ft/100ths/centimeters. Includes a 40 minute adjustable vial and a patented Topo Boot®. Pole extends to 8.58 ft. and collapses to 5.10 ft. Weighs 1.95 lbs.

554010TNL 8.58' Ultralite™ Prism Pole List \$169.95 **SALE \$134.95**

2-Section Dual Grad Carbon Fiber Pole – Robotics

Telescoping robotics pole is graduated to read direct for a 135 mm prism height. Carbon fiber and aluminum construction make these poles up to 30% lighter than similar poles. Telescopes to 11.8 ft. and collapses to 5.18 ft. Includes a 40 minute vial and pin locking every 0.50 ft. and dual grads imprinted on inner poles – ft/10ths/cm. Weighs 3.3 lbs.

512972TNL 11.8' Carbon Fiber Robotics Pole . . List \$347.95 **SALE \$312.95**

Rover Rods

3-Position Aluminum Snap-lock Rover Rod

An ideal rod for GPS RTK surveys. Rod telescopes and you can lock at 3 different heights – 2 m, 1.8 m, 1.6 m and collapses to 1.343 m. includes 40 minute adjustable bubble and external 10ths graduations. Weight is just 2.3 lbs.

512522TNLGT 2.0 M 3- Position Aluminum Snap-Lock Rover Rod List \$154.95 **SALE \$139.95**

3.5 M Fixed Tip GPS Rover Pole

Ideal for kinematic surveys. A zero H.T. Lightweight Carbon fiber composite and aluminum construction make the poles 30% lighter than similar prism poles. Pole uses the TIV™ lock, and contains a 40 minute vial on the lock. It locks every 20 cm mark starting at 1.8 m and extends to 3.5 m. The graduations are cm and 0.01 ft.. Weighs 3.3 lbs.

512970TNL 3.5 M Fixed Tip Rover Pole List \$347.95 **SALE \$312.95**

Original Thumb Release Bipod

Used to set up a free standing GPS antenna pole or prism pole. Fits 1 to 1.25" OD Poles. Attach via open clamp. Legs extend to 6 ft. and collapse to 43". Weighs 4.25 lbs./Carbon Fiber Bipod 3.7 lbs.

521704TNL Original Thumb Release Bipod. . . . List \$167.95 **SALE \$141.95**

521903TNL Original Thumb Release Bipod – Carbon Fiber. List \$289.95 **SALE \$267.95**

815102TNL Heavy-Duty 2 Meter Snap Lock Pole System Bag (5.5" ID x 56", carry straps, shoulder strap – Cordura® w/Rhinotek on ends. . . . List \$ 86.95 **SALE \$ 75.95**

Heavy Duty GPS Antenna Tripod

Features a 6 inch round head which also easily hold lasers or robots. Center pole adjusts to 2, 1.8 and 1.5 meters and collapses to 139.7 cm (55 inches). Large telescoping legs feature adjustable handle bolts on the leg pivots for greater stability. Weighs 20 lbs.

511910TNL Heavy Duty GPS Antenna Tripod . . List \$874.95 **SALE \$829.95**

815412TNL Heavy Duty GPS Tripod Bag (Measures 8" ID x 56", Includes shoulder Strap and made of Cordura® w/Rhinotek™ on ends. List \$105.95 **SALE \$ 98.95**

SECO Prism Pole Adjusting Jig

SECO Prism pole adjusting jig, convenient for adjusting and calibrating pole vials in the office. The adjusting jig features an 'L-Bracket' to rest the prism pole point on and the adjustable top piece.

519501 Prism Pole Adjusting Jig. List \$ 49.95 **SALE \$ 43.75**



True Plumb

The True Plumb is an easy and accurate way to test and adjust your rod in seconds. Surveyors across the country have found the True Plumb to be an invaluable quality control device.

Advantages of the True Plumb

- A compact, easy and convenient way to test and adjust rods in just seconds.
- Tests and adjusts all brands of prism rods – 5/8 x 11 standard/ Adaptor available for Wild rods.
- Also adjusts hand held level bubbles.
- With True Plumb, you can rotate your pole 360 degrees to check if it is bent.
- True Plumb is a two piece unit.
- Mount and use, no assembly required – Mounting screws enclosed.

16TPL1000 True Plumb. . . **SALE \$187.50**