Surveying & Contractor's
Tools and Accessories Catalog

PROVIDING FUNDAMENTAL ASSETS TO SUPPORT FOR YOUR TRADE

sēco

Dave Whites
SitePro™

YOUR CONSTRUCTION TECHNOLOGY PROVIDER

ALLTERRA™   SITECH®

SITECH Gulf and AllTerra Gulf

UAE, Oman, Qatar, Kuwait, Bahrain

SITECH Gulf and AllTerra Gulf are committed to offering quality accessory products for the surveying and construction industry including prisms, prism poles, instrument tripods, tribrachs, GNSS accessories including carbon fiber poles, measuring wheels, measuring tapes, safety vests and much more.

SITEPRO

At SITECH Gulf and AllTerra Gulf we pride ourselves on the quality of goods and services we provide to our valued customers to that end we are proud to be named the exclusive distributor of the Dave White's SitePro brand of surveying accessories in our region. Founded in 2008 in Otterbein, Indiana USA, Dave White's SitePro is committed to offering quality accessory products for surveying and construction instruments. Integrated with experience from the surveying and construction industry, SitePro products are sold through a network of dealers and distributors throughout the United States and now in the GCC.

www.dwsitepro.com

SECO

SITECH Gulf and AllTerra Gulf is also proud to be a distributor of Trimble's brand of surveying accessories, SECO. SECO is one of the world's leading manufacturers of surveying and global positioning equipment accessories. In this competitive niche market SECO has gained a reputation for quality and innovation. SECO offers a wide variety of accessory products used with surveying instruments, GPS/GNSS, GIS, and construction equipment. These include telescopic poles, carrying cases, backpacks, GPS antenna poles, surveying instrument tripods, prism systems for use with electronic distance meters, construction levels, and leveling rods. SECO Manufacturing was established in 1977 in California, USA in response to demand for new accessories used with the emerging electronic distance measuring systems market.

www.surveying.com

PROVIDING FUNDAMENTAL ASSETS TO SUPPORT FOR YOUR TRADE

Surveying & Contractor's
Tools and Accessories

Optical Instruments

RUGGED, DEPENDABLE, VERSATILE INSTRUMENTS

To be the best in the business you need job experience and quality tools. David White® gives you both. With over a century of construction know-how, we offer instruments to help you increase productivity and performance. The David White LT8-300 universal level-transits are no exception, with powerful optics and rugged design.

DAVID WHITE®
LT8-300LTU

Rugged, Universal Optical Line Transfer Unit

The David White LT8-300LTU is designed with a 360º telescope which allows direct sight below the instrument-ideal for pipe laying applications.

- Powerful 26X optics
- 360º rotating telescope allows direct sight below
- Accuracy of ±4.75mm at 45m
- Range up to 120m
- Laser plummet for quick and easy setup
- Horizontal circle with lock
- Glass reticle with stadia lines (ratio 1:100)
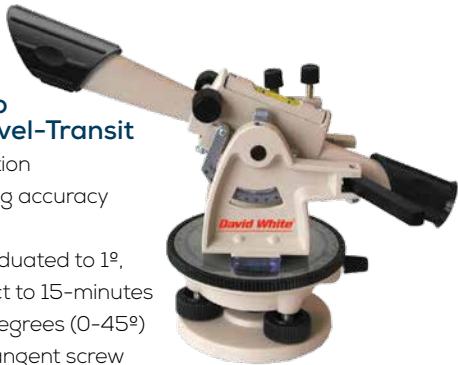- Plate vial for rough leveling and general plummeting requirements

LT8-300LTU SERIES		
	46-D8877	46-D8879
Magnification	26x	26x
Accuracy	±4.75mm at 45m	
Plummet	n/a	Laser

DAVID WHITE
LT8-300

Dependable, Versatile Level-Transit

The David White LT8-300 is rugged and dependable, making this five minute instrument the first choice for practically every horizontal and vertical sighting application in construction.

- Powerful 26X optics
- Accuracy of ±4.75mm at 45m
- Range up to 120m
- Vertical arc and horizontal circle with locks and tangents
- 1:100 stadia with glass reticle

DAVID WHITE
LT6-900

Affordable, Easy to Set Up and Use Level-Transit

- 22-power magnification
- ±6mm at 30m leveling accuracy
- Up to 60m range
- Horizontal circle– graduated to 1º, reads by vernier direct to 15-minutes
- Vertical arc read to degrees (0-45º)
- Horizontal lock and tangent screw provides precise movement control
- Built-in sunshade for clearer sightings
- Top mount leveling vial for effortless viewing

44-D8834	22X Meridian Level-Transit

LT8-300 SERIES		
	46-D8871	46-D8872
Magnification	26x	26x
Accuracy	±4.75mm at 45m	
Plummet	Optical	Laser

Prism Systems

SECO 6402-02

62mm Rear Locking Premier Prism Assembly

- Lightweight, anodized aluminum tilting holder
- Brass locking thumb screw design
- Tilting axis height is 115 mm
- 62 mm copper-coated canister prism
- Waterproof M20 universal mounting thread
- Mounted in either 0 or -30 mm offset positions

	PRISM	TARGET	SIZE (CM)	WGT
6402-02-FLB	Copper Coated	Flo Yellow with Black	15 x 23	0.79 kg
6402-02-FOB	Copper Coated	Flo Orange with Black	15 x 23	0.79 kg
6402-02-YLB	Copper Coated	Yellow with Black	15 x 23	0.79 kg
6422-02-FLB	Copper Coated	Flo Yellow with Black	14 x 17.8	0.72 kg
6422-02-FOB	Copper Coated	Flo Orange with Black	14 x 17.8	0.72 kg
6422-02-YLB	Copper Coated	Yellow with Black	14 x 17.8	0.72 kg

SITEPRO 1010 SERIES

62mm Rear Locking Tilting Prism System

- Lightweight, anodized aluminum tilting holder
- 62 mm precise canister type prism
- ≤2 second accuracy
- Waterproof M20 universal mounting thread
- Mounted in either 0 or -30 mm offset positions
- Rear locking stainless steel tension adjusting knob
- 5/8-11 bayonet adapter
- Includes heavy-duty padded prism case to protect prism during transport and storage

	PRISM	TARGET	SIZE (CM)	WGT
03-1010-O	Std	Flo-Orange with Black	14 x 17.8	0.74 kg
03-1010-Y	Std	Flo Yellow with Black	14 x 17.8	0.74 kg

SECO 6402-20

62mm Rear Locking Premier Prism Assembly

- Heavy-duty 62 mm silver-coated prism is sealed in a strong canister with an 'O' ring to prevent water and dust from getting inside
- Simple stainless steel locking mechanism that's easy to set while adjusting the prism and target tilt
- Prism can be mounted in either 0 or -30 mm offset positions
- 115 mm tilting axis height

	PRISM	TARGET	SIZE (CM)	WEIGHS
6402-20-FLB	Silver Coated	Flo Yellow with Black	15 x 23	0.79 kg
6402-20-FOB	Silver Coated	Flo Orange with Black	15 x 23	0.79 kg
6402-20-YLB	Silver Coated	Yellow with Black	15 x 23	0.79 kg
6422-20-FLB	Silver Coated	Flo Yellow with Black	14 x 17.8	0.72 kg
6422-20-FOB	Silver Coated	Flo Orange with Black	14 x 17.8	0.72 kg
6422-20-YLB	Silver Coated	Yellow with Black	14 x 17.8	0.72 kg

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Prism Systems

SECO 6402-06

Works with Nikon, Topcon & Sokkia Total Stations

- 62 mm copper-coated prism is encased in a heavy-duty canister with M20 threads
- -30 and 0 mm offset
- Accuracy of <5 seconds
- Height of the prism in the holder is 100 mm
- Tilting holder is constructed of anodized aluminum
- Mounting base features standard female 5/8 x 11 threads

	PRISM	TARGET	SIZE (CM)	WGT
6402-06-FLB	Copper Coated	Flo Yellow with Black	15 x 23	0.80 kg
6402-06-FOB (shown)	Copper Coated	Flo Orange with Black	15 x 23	0.80 kg
6402-06-YLB	Copper Coated	Yellow with Black	15 x 23	0.80 kg

SITEPRO 2010M

62mm Affordable Tilting Prism System

- 62mm precision ground glass
- ≤2 arc second accuracy
- Tilting dual-sided target swivels 360-degrees, M20 thread
- Target with unique "V-Groove" for sight alignment
- 0 or -30mm offset
- Prism canister and holder/target molded from durable lightweight polycarbonate; metal yoke and nylon washer
- Nickel plated aluminum 5/8-11 bayonet adapter
- Includes protective cap and padded case

	PRISM	TARGET	SIZE (CM)	WGT
03-2010M-O (shown)	Std	Orange with White		
03-2010M-Y	Std	Yellow with Black		

SECO 6402-05

Premier Prism Assembly

- Works with Trimble and Zeiss Total Stations
- 62 mm silver-coated Nodal prism encased in heavy-duty canister with M20 threads
- -35 mm offset
- Accuracy of <5 seconds
- Standard female 5/8 x 11 threads mounting base
- Anodized aluminum tilting holder
- Height of the prism: 100 mm

	PRISM	TARGET	SIZE (CM)	WGT
6402-05-FLB	Silver Coated	Flo Yellow with Black	15 x 23	0.80 kg
6402-05-FOB	Silver Coated	Flo Orange with Black	15 x 23	0.80 kg
6402-05-YLB (shown)	Silver Coated	Yellow with Black	15 x 23	0.80 kg

SECO 6402-10

Contractor Series 62 mm Prism Assembly

- 62 mm copper-coated canister type prism
- Water-resistant and has a M20 universal mounting thread
- Tilting holder is powder-painted die cast aluminum
- Uses a simple but proven locking system
- Mounted in either 0 or -30 mm offset positions
- Tilting axis height is 115 mm

	PRISM	TARGET	SIZE (CM)	WGT
6402-10-FLB	Copper Coated	Flo Yellow with Black	14 x 17.8	0.62 kg
6402-10-FOB (shown)	Copper Coated	Flo Orange with Black	14 x 17.8	0.62 kg
6402-10-YLB	Copper Coated	Yellow with Black	14 x 17.8	0.62 kg

Prism Systems

SITEPRO 9300N

62mm Nitrogen Filled Front Locking Tilting Prism System

- Hi-performance prism system, precisely positioned in hi-grade aluminum holder
- 62 mm precision ground glass, up to 2 arc sec. accuracy
- Nitrogen sealed prism canister
- Font lever locking mechanism to secure prism in position
- 0/-30mm offset constant
- Dual-sided aluminum target
- 5/8-11 stainless steel bayonet adapter (female thread)
- Includes prism cap and padded case

	PRISM	TARGET	SIZE (CM)	WEIGHS
03-9300N-O (shown)	Nitro-Filled	Flo Orange	14 x 17.8	0.72 kg

SITEPRO TARGET PRISM HOLDER

Customize your prism system that fits your application with tilting target-holders. Prism can be mounted in either 0 or -30 mm offset positions.

	TYPE	LOCK	COLOR	SIZE (CM)
03-1012-O	Tilting	Rear Knob	Flo Orange w/ Black	
03-1012-Y	Tilting	Std	Flo Yellow w/Black	
03-1012-F	Tilting	Std	Flo Green w/ Black	
03-2012M-O	Tilting (360°)	Std	Flo Orange	
03-2012M-Y	Tilting (360°)	Std	Flo Yellow w/ Black	
03-9312-O	Tilting	Front Lever	Flo Orange	

SECO 6400

Eclipse 62 mm Nodal Point Prism Assembly

The Eclipse™ prism assembly features a water-resistant, nitrogen-charged, 62 mm prism canister and reversible target.

- Can be set at a -40 mm, which offers optimal angle measurements, even when tilting in either the horizontal or the vertical axis
- Height to center of glass: 115 mm
- -30 mm adapter is included
- Weighs 0.52 kg

6400-00	Eclipse 62 mm Nodal Point Prism Assembly
6410-00	-30, -40 Offset Eclipse Prism Holder
6410-018	0 Offset Adapter for Eclipse Prism Assembly

SITEPRO PRISM IN CANISTER

Build your own prism assembly system. Fits SitePro tilting prism target holders.

- Sealed prism canister with an standard M20 thread
- 62 mm precise canister type prism, ≤2 second accuracy

	SIZE	TYPE	COLOR	ACCURACY
03-1011-O	62 mm	Std	Flo Orange	≤ 2"
03-1011-CC	62 mm	Copper coated	Flo Orange	≤ 2"
03-1011-FC	62 mm	Copper coated	Flo Green	≤ 2"
03-1011-Y	62 mm	Std	Flo Yellow	≤ 2"
03-2011-O	62 mm	Std	Flo Orange	≤ 2"
03-2011-FC	62 mm	Copper coated	Flo Green	≤ 2"
03-2011-Y	62 mm	Std	Flo Yellow	≤ 2"
03-9311N-O	62 mm	Std, N$_2$ Filled	Flo Orange	≤ 2"

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Prism Systems

SECO 6402-03

62 MM Strobe Prism Assembly

- Combines the premier target and holder with a strobe prism
- Silver-coated prism
- Features a strobing LED light which flashes every 0.5-second (6416-00)
- Perfect for low light conditions
- Tilting axis height is 115 mm

	PRISM	TARGET	SIZE (CM)	WGT
6402-03-FLB	Silver Coated	Flo Yellow with Black	15 x 23	0.62 kg
6402-03-FOB	Silver Coated	Flo Orange with Black	15 x 23	0.62 kg
6402-03-YLB	Silver Coated	Yellow with Black	15 x 23	0.62 kg

SECO 6400-12-FOR

Backlight Prism Assembly

Ideal for night surveys, forensics, tunneling, mining, or any low-light situations.

- Back Lighted Target, three phases, solid, slow, and fast flashing
- Powered by 2 x 1600 mAh Lithium Ion Batteries
- 10 hours continual use, 500+ Charge cycles
- Micro USB charge cable included
- 12.7 x 18 cm replaceable target plate
- Water and Dust resistant
- 62 mm prism, 0/-30 offset
- All metal tilting holder, front locking
- Tilting Axis Height 115mm or 100mm, both adapter included (80mm w/o adapters)

	PRISM	TARGET	SIZE (CM)	WGT
6400-12-FOR	Std 62mm	Flo red with Black	12.7 x 18	0.68 kg

SITEPRO 034011

62mm Strobe Prism

The SitePro 4011 62mm strobe prism is ideal for night time or low-light work conditions.

- Strobing red LED light flashes every two (2) seconds
- 5 arc second accuracy
- Sealed prism canister with an standard M20 thread
- Fits all holders designed for screw-in style prisms
- Camera-style battery included, provides approx. 48 hrs of continuous use

SECO 6341

Tilting Triple Prism Assembly

- Complete system is perfect for longer distances
- Made from orange polycarbonate with metal inserts and an aluminum yoke
- H.T. is 97 mm
- Holds one to three prisms; compatible with most screw-in prisms
- Has a peep sight for pointing the holder, perfect for longer distances
- Includes three sealed copper-coated 62 mm prisms in black canisters (6411-02-BLK)
- 0 and -30 mm prism offset
- Weighs 1.23 kg

6341-00	Tilting Triple Prism Assembly
6341-11	Tilting Triple Prism Target

Prism Systems

SITEPRO 033024

62mm Swiss-Style Pro Precision Prism System with Large Target

The SitePro 3024 swiss-style professional 62mm circular prism system is designed for high accuracy and maximum range. Prism features copper coating with special resistant coating to prevent reflectivity caused by small particles or condensation. Large removable aluminum target.

- High precision with less than 2″ beam deviation
- 1.0mm centering accuracy, constant of 0mm
- Copper coating with special resistant coating to prevent reflectivity caused by small particles or condensation
- Range up to 11,500 ft (3,500m)
- Includes: 3024 prism system; prism cap; padded case

SECO 6406-00

Nodal Point 62 mm Prism Assembly

- -34 mm offset prism
- 86 mm H.T
- Weighs 0.92 lb (0.42 kg)

SITEPRO 031517

+17.5mm Swiss-Style Mini Prism Set

Compact set with high precision centering. Prism has a built-in target plate and circular center-mounted bubble vial.

- Constant of +17.5mm
- 1.0mm centering accuracy
- Range up to 6,600 ft (2,000m)
- Built-in circular center-mounted vial
- Color: Black/Flo-green
- Includes: 1517 prism assembly; prism cap; point attachment, case

SITEPRO 03LPR121

Pro Prism System

Features copper coating with special resistant coating to prevent reflectivity caused by small particles or condensation.

- Constant of 0mm
- High precision with less than 2″ beam deviation, 1.0mm centering accuracy
- Range up to 11,500 ft (3,500m)
- Mounted in metal holder with detachable target
- Black Target with Flo-green one side, Flo-red other with sight alignment
- Includes: LPR121 swiss-style prism system, cap, padded case

SITEPRO 03LPR1

62mm Swiss-Style Circular Prism

- High precision with less than 2″ beam deviation
- 1.0mm centering accuracy, 0 offset
- Copper coating with special resistant coating to prevent reflectivity caused by small particles or condensation
- Range up to 11,500 ft (3,500m)
- Capatible with SitePro 03LPR121 or 033024 and other swiss-style prism systems
- Includes: LPR1 prism, protective cap

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Prism Systems

SECO GEOPRISM

Surveying Prism with Metal Housing

- Swiss-style metal prism holder with removable target
- Reversible target (long and short range, long range shown)
- High Reflex copper-coated with anti-reflex on front
- Offset: -34 mm, Nodal
- Diameter: 64.9 mm; Height: 86 mm
- Centering accuracy: 1 mm
- Carrying case included
- Weighs 0.60 kg

SECO 6440-00-FOR

Single Prism Tilting Assembly

- Copper-coated 62 mm prism (6411-02)
- -30 mm offset aluminum prism holder
- Sealed with a rugged corrosion-proof electrostatic powder paint coating
- Target Size: 12 cm x 12 cm
- Weighs 0.68 kg

SECO 6450-00-BLK

Eclipse™ Tilting Mini Prism System

- 0 and -30 offsets
- Black hardware
- Includes: mini tilting prism, plumb bob attachment, mini bob prism mount, point, and belt case
- Weighs 0.14 kg

SECO 6400-10

62 mm Nodal Point Prism Assembly

The import assembly features a polycarbonite holder, three prism offset positions, 0, -30 and -40 (nodal).

- 62 mm prism is silvercoated with ‹5-second accuracy
- Height to center of glass: 100 mm
- Reversible non-tilting metal target comes in orange & white and black & white
- Weighs 0.66 kg

SECO 6455-00

Sliding Prism with Tilting Reflector

Attaches to bottom of graduated section of pole so heights can be taken close to the ground.

- Use with SECO's 5120-Series Geodimeter Style Prism Pole
- Large, 63.5 mm silver-coated prism with protective rubber ring
- 0 offset and 40-min leveling vial
- Tilts in 15° increments, spring locked
- Large easy-to-use clamping knob
- Fluorescent-yellow translucent polycarbonate target
- Weighs 0.37 kg

Prism Systems

SECO 6405-11, 6405-13
25mm Stakeout Mini Prism Kits
- White site cones on X, Y axis helps centering instrument's crosshairs
- Four height configurations: 50, 100, 115, and 150 mm, pole, handheld, or tribrach mounted
- Colors avaiable: Flo-Orange, Flo-Yellow
- Two models: 0/-30mm offset (# 6405-11); Nodal -17.5mm offset (# 6405-13)
- Weighs 0.36 kg; 0.59 kg with point

SECO 6405-10, 6405-12
25mm Stakeout Prism System
- White site cones that improve vertical angle pointing, double as lock knobs
- models: 0/-30mm or Nodal -17.5mm offset
- Colors: flo-yellow or flo-orange
- Adjustable 40-min vial is mounted on the front side and is easy to see and adjust
- Weighs 0.14 kg

SITEPRO 031558-RC
25mm Copper-Coated Mini Prism
- All anodized aluminum holder, large target, and can
- Tilting target with dual 0/30mm offset
- 25.4 mm copper coated prism
- 5/8-11 mounting thread
- 40-min adjustable circular side-mounted vial
- Copper site cones that improve vertical angle pointing
- Weighs 0.41kg

SECO 6405-01
25mm Copper-Coated Mini Stakeout
- 25mm copper-coated prism,
- Alum. double yoke with tilting coaxial target
- Top and bottom on-board 130-minute vials
- 0 and -30 mm offset
- Available in flo-orange or flo-yellow
- Includes repl. point and carrying case

SITEPRO 031520-OC
25mm Copper-Coated Mini Stakeout Prism
- 25 mm copper-coated mini prism with friction tilting prism
- 0 or -30 mm offset
- Top and bottom side-mounted adjustable 40-minute vials
- Powder coated flo-orange
- Includes replaceable point, carrying case

SITEPRO 031500
25mm Mini Tilting Prism System
- 25mm prism with black anodized sealed aluminum can
- 0 or -30 mm offset
- 5/8-11 mounting thread
- Powder coated flo-orange
- 40-minute adjustable circualar vial
- Includes: plumb bob prism point, 5/8-11 height extension, carrying case with belt loop

03-1500	Mini Prism System, Side On-Board Vial (shown above)
03-1500-CC	Mini Prism System, Side On-Board Vial, Copper Coated
03-1600-O	Mini Prism System, Centered On-Board Vial

SECO 6200
25mm Copper-Coated Mini Tilting Prism System
- 25 mm copper-coated prism with friction axis
- 0 or -30 mm offset
- Mounts on a prism pole or tribrach at three heights: 70 mm, 100 mm, 115 mm, or hand-held using bracket or S-hook
- 40-minute adjustable circular center (#6200-10-FOR) or side mounted vial (#6200-11-FOR)
- Point for stake-out work, and a system bag with belt loop

Prism Systems

SITEPRO 031518-R

Mini Prism Stakeout Pole System

- 25mm precise mini prism with 0/-30mm offset tilting aluminum prism and holder
- Black anodized sealed aluminum can
- Two on-board circular bubble vials
- Four (4) precison machined sectional poles
- Available in flo-red
- Includes prism system, four (4) sectional poles, point, adjustment tools, and padded carrying case
- Weighs 0.77 kg

SITEPRO 031504-A

Basic Mini-Prism Set, 0 Constant

- Prism constant of 0 mm
- 2.0 mm accuracy
- Long range up to 2,000m
- Built-in 20-min vial, top-center of holder
- Four screw-on aluminum rodes permit five prism heights of 10, 40, 70, 100, and 130cm, with attachable point
- Fiber reinforced red polymer holder and housing for excellent wear and long-term performance
- Includes: 1504-A prism system; Cap; four (4) rods; point; case

SECO 5216-00

Mini Prism Mono Pod Kit

The Mono Pod Kit forms a stable base with the 6000-Series Mini Prism (sold separately)

- Easy to set up
- Add a standard 5/8 x 11 extension to the kit to achieve heights to four feet
- Weighs 1.02 kg

SECO 5910-06

25mm Sliding Prism Assembly with Site Cones

- 25 mm silver-coated prism
- High quality aluminum holder with white site cones that double as locks
- 0 offset
- Four (4) 30.5 cm pole sections, each with a 15.24 cm mark
- Prism assembly slides up and down the pin pole
- 40-minute adjustable vial on prism
- 5/8-11 adapter can be use on any pole or tribrach adapter
- Includes point and carrying bag
- Weighs 0.63 kg

SECO 5910-02-ARD

Pin Pole with Sliding 25 mm Prism System

- This Euro-Style Pole System features a 40-minute adjustable vial, white sight cones and a 5/8 x 11 adapter for standard prism poles (for height of 115 mm)
- All 30 cm sections are anodized aluminum
- A carrying case is also included
- Weighs 0.73 kg

SECO 5910-10

Reflector Pin Pole Kit

This Reflector Pin Pole kit is ideal for use with reflectorless total station instruments.

- Target holder is machined anodized aluminum and allows the target to tilt 360°
- Built in 40-minute vial
- Four (4) aluminum 30-cm pole sections
- 5 cm point is a special three-piece nonconductive design
- Includes system bag
- Weighs 0.66 kg

Prism Systems

SITEPRO 031503

25mm Mini Prism Set

- 25mm precise mini prism with 0mm offset
- Three (3) aluminum sectional poles with hanging hook to extend to 1.8mm
- On-board circular bubble vial
- Includes prism, three (3) sectional poles, point, hook, protective tube and padded carrying case with belt loop

03-1503	Mini Prism System, Side On-Board Viall

SECO 6600-10

Pin Pole with Sliding 25 mm Prism System

- 12.2 mm OD pin pole with three (3) sections - each 60 cm in length to achieve 1.8 m; each color section (red or white) is 10 cm in length
- Built in adjustable 40-min circular vial
- 25 mm sliding prism system features a silver-coated prism with a 0 offset
- Holder easily slides up and down the pole, the knobs lock in height and tilt – they also double as vertical angle targets
- Includes replaceable stainless steel point, accessory kit with plumb bob hook and cone and a system bag
- Weighs 0.90 kg

SECO 5910-24

Sliding 360° Prism Kit

The sliding 360° Prism Kit allows for quick shots in confined line-of-sight situations and allows for more precise height measurements. Easily find the right shot at the right height! The included adapter allows for easy connection to controllers, making it great for handheld use. Use one or all four pin pole sections for the height/portability you need.
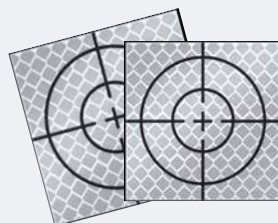
- Prism designed with seven (7) 12.7 mm diameter silver-coated mini prisms in a 360° configuration
- +2mm Offset
- Prism assembly slides on 9 mm diameter solid steel pin poles, with centimeter-grooves that are graduated in cm
- Four (4) solid yellow pole sections, with cm grooves that ball-detent in the prism assembly will automatically center on
- Replaceable stainless steel point
- Adjustable circular vial is 40-minute
- Clamp screw locks the prism assembly anywhere on the pole
- Data collector adapter and carrying case are included
- Weighs 0.77 kg

SITEPRO RT-SERIES

Reflective Retro Targets

Ideal for monitoring work where you have to leave targets in position over long periods of time.

- These self adhesive reflective targets can easily be seen in daylight.
- Available in five (5) different sizes, Packaged with 10 targets

	CONTAINS:	SIZE
03-RT90MM	Ten (10) RT90MM targets	90 mm x 90 mm
03-RT70MM	Ten (10) RT70MM targets	70 mm x 70 mm
03-RT60MM	Ten (10) RT60MM targets	60 mm x 60 mm
03-RT50MM	Ten (10) RT50MM targets	50 mm x 50 mm
03-RT40MM	Ten (10) RT40MM targets	40 mm x 40 mm
03-RT30MM	Ten (10) RT30MM targets	30 mm x 30 mm
03-RT20MM	Ten (10) RT20MM targets	20 mm x 20 mm

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Prism Systems

SITEPRO 031703-00
62mm Fixed-Eye Prism System
The SitePro 1703-00 fixed-eye 62mm prism system is designed for long range monitoring with maximum precision.

- Large mounting L-bracket provides stability on a variety of surfaces
- 62mm precision glass prism, up to 2 arc second accuracy
- constant -40mm offset, with ability to pivot in two axes
- Rain hood helps keep prism clean to ensure long-term measuring
- 9.5mm center pivot hole, with four 4.5mm screw holes
- Waterproof M20 screw-in type prism canister with stainless-steel locking
- Includes prism, bracket, and metal rain hood

SITEPRO 031700-B
Fixed L-Bar 25mm Monitoring Prism
- Ideal for surveying locations where a permanent mounting is needed
- 25mm copper-coated prism which is water and dust proof, 0mm offset
- Assembly made of black anodized aluminum, 10.3mm ID mounting hole

SITEPRO 031703-07
12.5mm Road Monitoring Prism
- Provides superior durability and longevity.
- Textured, ribbed surface for easy mount
- 12.5 mm high accuracy coated prism
- Offset is +21.3 mm for use with swiss-style instruments, and -13.1 mm for all other instruments
- Low-profile, non reflective black housing is not distracting to drivers
- Improves road safety for surveyors and motorists

SECO 6603-02
Adjustable Dual Prism
Ideal for mining, tunneling, monitoring and rail. Allows accurate measurements from two or more directions or stations.

- Minimal horizontal angle is 84° (Hex tool included)
- Compatible with standard surveying 5/8-11 accessories
- Holders can be stacked for more than two prisms or an GNSS Receiver can be connected on the top 5/8-11 stud so an GNSS measurement can also be made
- Two 62 mm silver coated, water-resistant prisms
- Accuracy < 2 arc seconds
- Prism holder is machined from 303 stainless-steel
- Zero (0) prism offset, ±1 mm
- Weighs 1.18 kg

SITEPRO 031701-03
60mm Tilting Reflector with Crosshairs
- 60mm diamond pattern reflector with printed crosshairs
- 2mm offset, 86mm height
- Quick release adapter
- Mount with swiss-style male tip or quick release adapters
- All components are made with poly-fiber material

SITEPRO 031701-04
25mm Mini Prism
This tilting 25mm mini-prism is inexpensive and designed to be set-up and left for monitoring, mining, or tunneling sites.

- Constant of -17.5mm offset, 86mm height
- Provides longer range up to 2,000 ft (600m)
- Target with mini-prism tilts and rotates 360-degrees
- Mount with swiss-style male tip or swiss-style quick release adapters

Reflector Systems

SITEPRO 033600

360° Robotic Prism System

- Precision 360° robotic prisms ensure tracking lock with robotic instruments is quick
- +2.0 mm offset
- Seven (7) precision-machined 25.4 mm prisms, ≤5 sec. accuracy
- Compatible with Spectra Precision®
- Includes: Prism, Adapter with 5/8-11 thread, Padded Case
- Weighs 0.5 kg

SECO 6401-00-YEL

360° Robotic Prism Assembly

- Six 35 mm prisms
- 0 offset
- 77mm prism height, designed for Topcon®
- Copper-coated for moisture prevention
- Protective urethane bumper in yellow

SECO 6401-03-YEL

360° Robotic Prism Assembly

- Six 35 mm prisms
- 0 offset
- 135mm prism height, designed for Spectra Precision®
- Copper-coated for moisture prevention
- Protective urethane bumper in yellow

SITEPRO 032360

360° PRO Reflector System

- +23.1 mm offset (compatible with Leica®-style instruments and offsets), ≤5 sec. accuracy
- Position reflector directly on a survey mark using the built-in point, height of 78 mm
- Six (6) precise prisms are arranged to provide high pointing accuracy
- 3D pointing accuracy of 2 mm can be achieved
- Target tracking range up to 600m
- Includes: Reflector, Prism Pole Adapter, Padded Carry Case
- Weighs 0.6 kg

SITEPRO 053511K

Traverse Adapter Systems
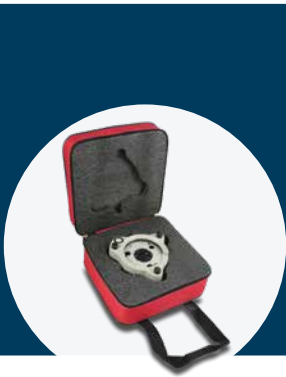
For precise setups and traversing applications.

- 2.5X optical plummet
- Over point accuracy is 0.5 mm at 1.5 m
- Adjustable 60-second plate vial
- Precision-machined axis rotates 360º
- Compatible with all prisms with a 24.9 mm bayonet base
- Adjustable height: 100 mm to 120 mm
- Adapter fits all standard three-prong tribrachs
- Includes padded hard case (#213500)

ALLTERRA   SITECH

Tribrach Systems

SITEPRO 1400-GY
Japanese-Style Tribrach with Optical Plummet

- High-precision, smooth locking mechanism with secure motion foot screws
- Accepts Sokkia® EDM systems, electronic and optical theodolites, as well as equipment and accessories
- Precise alignment of support cavity to the 5/8-11 threaded base plate assures accurate centering of instrument
- Circular vial with 10-minute/2 mm sensitivity
- Push-pull slide focus
- Optical– over point accuracy 0.5 mm - 15 m
- Available in Grey
- Weighs 0.84kg

SECO 2152-06, 2152-07
GeoDesy Quality European-Style Tribrachs

- Effortless locking mechanism for fast, solid connection
- Leveling screws with center line allows the user to balance the lengths of the leveling screws
- All tribrachs feature 5/8 x 11 threaded base plates and 8-minute circular vials
- High-precision tribrachs feature an error in angle measurement (hysteresis) is under 3 cc (60 Ncm torsion moment and 12 kg vertical load), standard tribrach is 5 cc
- The 2152-06-BLK has a shortest focus distance of 0.35 m and an accuracy of 0.5 mm / 1.5 m
- 2X magnification and an erect image
- Operating temperature is -4ºF to +122ºF

2152-06-BLK	High-Precision Tribrach with Optical Plummet
2153-06-BLK	High-Precision Non-Optical Plummet Tribrach
2152-07-BLK	Standard Precision Tribrach with Optical Plummet
2153-07-BLK	Standard Precision Non-Optical Plummet Tribrach

SECO 2152-05, 2153-05
European-Style Tribrach with Plummet

- This tribrach features 2X magnification and a twist focus
- Its reticule is composed of two small concentric circles
- Sighting distance: 0.3- 15 m, accuracy of 0.5 mm per 1.5 m
- Locking forced-centering knob and a 5/8 x 11 base and an 8-minute circular vial
- With an optical plummet or without an optical plummet
- Weighs 0.70 kg

2152-05-BLK	European-Style Tribrach with Optical Plummet
2153-05-BLK	European-Style Tribrach Non-Optical Plummet Tribrach

SITEPRO 1200
European-Style Tribrach with Optical Plummet

- Smooth locking mechanism and secure motion foot screws
- 8-minute circular vial
- Precision aligned support cavity on 5/8-11 threaded base plate assures accurate centering of instrument
- Optical– over point accuracy 0.5 mm - 15 m
- Available in Black, Green, Grey, or Yellow
- Weighs 0.84kg

SITEPRO 1300-B
European-Style Tribrach with Laser Plummet

- High-precision with smooth locking mechanism with secure motion foot screws
- Circular vial with 8-minute sensitivity
- Precise alignment of support cavity to the 5/8-11 threaded base plate assures accurate centering of instrument
- Laser plummet– over point accuracy 0.5 mm - 15 m
- Push-button switch located close to tribrach body to prevent it from accidentally turning on
- 3 volt CR2 lithium battery 10 hrs of continuous operation
- Weighs 0.98 kg

Tribrach Systems

SITEPRO 052525
Zeiss/Wild Type Tribrach w/Rotating Lock Screw
- Anodized black aluminum
- 5/8-11 brass thread mounting
- Rotating lock screw

SITEPRO 052521
Friction Type Rotating Tribrach Adapter
- Anodized black aluminum
- 5/8-11 brass thread mounting

SITEPRO 052520
Fixed 5/8-11 Tribrach Adapter
- Anodized black aluminum
- 5/8-11 brass thread mounting

SECO A455
Tribrach Adapter with Rotating Lock Screw
- Includes rotating lock screw
- Height: 32 mm
- Weighs 0.50 kg

SECO A452
Non-Rotatable 5/8 x 11 Tribrach Adapter
- Non-Rotatable
- Height: 22.5 mm
- Weighs 0.30 kg

SECO A458
Rotatable Tribrach Adapter
- Height: 23 mm (slim)
- Rotating, Friction
- Weighs 0.36 kg

SECO A456
Tribrach Adapter
- Height: 32 mm
- Rotating, Friction
- Weighs 0.48 kg

SECO FPT144-BLK
Traverse Tribrach Adapter & GPS Carrier w/ Swiss-Style Locking Pin
- Tribrach Adapter
- Height: 136.2 mm
- Weighs 0.40 kg

SECO FPT146-BLK
Fixed Tribrach Adapter with 5/8 x 11 Stud
- Fixed Tribrach Adapter
- Height: 145.5 mm
- Weighs 0.50 kg

SECO FPT247-BLK
Fixed Tribrach Adapter & GPS Carrier with 5/8 Stud
- Tribrach Adapter
- Height: 40 mm
- Weighs 0.28 kg

SECO 2153-10-BLK
Traverse Tribrach Adapter
- The optical plummet is twist-focus with 2.5X magnification
- 60-second adjustable plate vial
- Precision-machined axis rotates 360°
- Compatible with all prisms with a 24.9 mm bayonet base
- Adjustable height is 100 to 120 mm – fits all standard three-prong tribrachs
- Over point accuracy is 0.5 mm at 1.5 m
- Available in black
- Weighs 0.77 kg
- Optional Accessories: 2153-10-050 Male 5/8 x 11 Adapter; 2153-10-051 Quick Release Adapter

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Tribrach Systems

RT484WON-BLK

Rotatable Prism Holder with Optical Plummet and 5/8 x 11 Threaded Stud

- Optical plummet accuracy: 0.5 mm/1.5 m
- Shortest focal distance: 0.35 mm
- Operating Temperature: –20°C to +50°C
- Vial Sensitivity: 45"/2 mm
- Magnification: 2x; Image: Erect
- Height 70 mm
- 5/8 x 11 threaded stud
- Weighs 0.56 kg

RT482WON-BLK

Rotatable Prism Holder with Optical Plummet and Bayonet Tip

- Optical plummet accuracy: 0.5 mm/1.5 m
- Shortest focal distance: 0.35 mm
- Operating Temperature: –20°C to +50°C
- Magnification: 2x
- Image: Erect
- Height 100 mm
- Vial Sensitivity: 45"/2 mm
- Bayonet style tip
- Weighs 0.64 kg

RT481WON-BLK

Rotatable Prism Holder with Optical Plummet and Swiss-Style Locking Pin

- Optical plummet accuracy: 0.5 mm/1.5 m
- Shortest focal distance: 0.35 mm
- Operating Temperature: –20°C to +50°C
- Magnification: 2x
- Image: Erect
- Height: 136.2 mm
- Vial Sensitivity: 45"/2 mm
- Swiss-Style quick lock pin
- Weighs 0.64 kg

SECO RT484W-BLK

Rotatable Prism Holder without Optical Plummet with 5/8 x 11 Threaded Stud

- Rotatable prism holder
- Without optical plummet
- 5/8 x 11 threaded stud
- Height: 70 mm
- Weighs 0.48 kg

SECO RT482W-BLK

Rotatable Prism Holder without Optical Plummet with Bayonet Tip

- Rotatable prism holder
- Without optical plummet
- Bayonet tip
- Height: 100 mm
- Vial: 45"/2 mm
- Weighs 1.21 lb (0.55 kg)

RT481W-BLK

Rotatable Prism Holder without Optical Plummet with Swiss-Style Locking Pin

- Rotatable prism holder
- Without optical plummet
- Swiss-Style quick lock pin
- Height: 136.2 mm
- Vial: 45"/2 mm
- Weighs 0.55 kg

SITEPRO 4700

Twist Lock Prism Pole

- Adjustable tip with 5/8-11 adapter for prism mounting
- Twist lock system with built-in 20-minute precise level vial
- The soft rubber knob is easy to tighten and loosen
- Easily visible precise level vial
- Red/White aluminum outer pole

	LENGTH	TYPE	GRADS	WGT
07-4708-TMA	2.6m	Aluminum	Metric, 10ths	1.4kg
07-4715-TMA	4.65m	Aluminum	Metric, 10ths	2.79kg

SITEPRO 4200

Compression Lock Prism Poles

- Adjustable tip with 5/8-11 adapter
- Compression lock system made of brass/aluminum for quick positive hold
- Easily visible precise 20-minute level vial
- Aluminum pole with red/white outer pole

	SEC	LENGTH	GRADS	WGT
07-4208-TMA	2	2.6m	Metric, 10ths	0.95 kg
07-4215-TMA	4	4.65m	Metric, 10ths	1.72 kg

SECO 5527-18

2 mm Metric Telescoping Prism Poles

- 2 millimeter metric graduations
- Two models available; 135 mm HT, and 0 mm HT
- Soft touch knob is easy to tighten and loosen
- High-visibility vial features 40-minute sensitivity
- Easy access screws located underneath for quick calibration

	LENGTH	TYPE	GRADS	WGT
5527-18-13	2.6m - 1.52m	Fixed, 135 mm HT	cm/2 mm	1.88 kg
5527-18-15	2.6m - 1.52m	Fixed, 0 mm HT	cm/2 mm	1.98 kg

SECO 5700

Quick-Release Telescopic Prism Poles

- Vials are on the locks, out of the way of the instruments
- Quick-Release locking mechanism with 40-minute vial
- Adjustable tension via set screw
- Quick-Release handle lock allows for a simple and fast setup
- Constructed of powder-coated and silk screened aluminum

	SEC	LENGTH	TYPE	GRADS	WGT
5720-10	1	2.60m - 1.52m	Aluminum	Metric	1.50 kg
5700-20	2	3.60m - 1.58	Aluminum	Dual	2.30 kg

SECO 5500

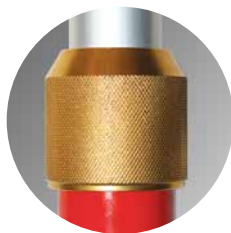### TLV and Twist-Locking Telescopic Prism Poles

- Aluminum locking with vial (TLV) pole is wear-resistant
- Soft rubber knob is easy to tighten or loosen
- Convenient 40-min vial built into the lock
- Made of quality aluminum tubing
- Powder-coated red and white

	SEC	LENGTH	TIP	GRADS	WGT
5512-11	1	2.60m - 1.52m	Fixed	Dual	1.50kg
5520-11	1	2.60m - 1.52m	Adjustable	Metric	1.50 kg
5520-21	2	3.60m - 1.58m	Adjustable	Metric	2.32 kg
5520-30	3	4.65m - 1.65m	Adjustable	Metric	3.45 kg

Prism Poles

SITEPRO 4507

Swiss-Style Quick-Release Prism Pole

- Swiss-style prism pole is ultra-lite with 25.4mm pole diameter
- Quick release locking with built-in 20-min bubble vial
- Compatible with swiss-style prisms for 86mm prism heights
- Power-coated aluminum pole with hardened aluminum point

	LENGTH	TYPE	GRADS	WGT
07-4507-TML	2.1 m - 1.22m	Aluminum	Metric	0.59 kg

SECO 5721

Swiss-Style Quick-Release Prism Poles

- Quick-Release locking mechanism features adjustable tension via a set screw in the handle and another set screw to assist in keeping the spring in position
- Swiss-style tip (for 86 mm prism heights) for GPH1-type prisms
- The small-diameter, 25.4 mm bottom section
- Powder-coated and silk screened aluminum

	LENGTH	TYPE	GRADS	WGT
5711-10	2.53 m - 1.45 m	Aluminum	Metric, 10ths	1.50 kg
5721-10	2.60 m - 1.52 m	Aluminum	Metric	1.50 kg

SECO 5500

Swiss-Style TLV and Twist-Lock Prism Poles

The popular TLV locking system provides simple but secure locking

- Swiss-style tip (for 86 mm prism heights) for GPH1-type prisms
- 31.75- or 38.1-mm outside diameter
- Comes in 1 or 3 sections
- Dual or metric graduations
- TLV™ or Twist-Lock mechanisms

	SEC.	LOCK	LENGTH	OD	GRADS	WGT
5521-11	1	TLV	2.60 m - 1.51 m	31.75 mm	Metric	1.50 kg
5523-30	3	Twist-Lock	4.65 m - 1.65 m	38.1 mm	Metric	1.61 kg

SECO 5802

Swiss-Style QLV Prism Poles

- Swiss-style quick release stud reads direct for any 86 mm height prisms
- The small-diameter, 25 mm bottom section fits Leica slide-on controller brackets
- QLV™ locking mechanisms
- Powder-coated and silk screened aluminum
- Lower lock features an adjustable 40-minute adjustable vial

	LENGTH	TYPE	GRADS	WGT
5802-10	2.5m	Aluminum	Metric, 10ths	1.13 kg
5802-20	3.6m	Aluminum	Metric, 10ths	1.61 kg

SITEPRO 4600

QuickTip™ Prism Pole with Locking-Pin

- Lightweight carbon fiber pole with aluminum inner pole, dual graduation (0.01 ft/ 0.1 cm)
- 5/8-11 top thread allows you to mount various 2090 Series Quick Tip™ adapters to achieve correct target height
- Locking pin secure pole to ensure no-slipping of the poles
- Built in 20-minute bubble vial
- Soft grip twist-lock knob tightens and loosens easily to secure the two sections
- Compatible with most targets, prisms, or GPS antennas

	GRADS	LENGTH	LOCKING	WGT
07-4622-TM	0.1 cm/ 0.01 ft	1.33 m to 2.20 m	1.8 m, 2.0 m, 2.2 m	1.0kg
07-4626-TM	0.1 cm/ 0.01 ft	1.52 m to 2.60 m	1.8 m, 2.0 m, 2.2 m, 2.4 m	1.2kg

SITEPRO 2090 SERIES

QuickTip™ Pole Adapter

Use with QuickTip™ prism poles to achieve desired height for your application. Adapters length is designed to achieve 150mm target height.

- Precision machined aircraft aluminum
- 5/8-11 pole mounting thread
- Compatible with the QuickTip™ series poles and other prism poles with interchangeable design

	DESIGNED FOR	TARGET H	LENGTH
07-2090-125A	Swiss-Style, Adj.	86-125 mm	n/a
07-2090-135A	5/8-11 Adj. Adapter	50-135 mm	n/a
07-2090-15	Trimble RMT, Adj.	135 mm	15 mm
07-2090-150	GNSS Antenna	0 mm	150 mm
07-2090-35	1010, 6400 Series	115 mm	35 mm
07-2090-50	Leica GPH1, 03-3024	86 mm	50 mm
07-2090-50A	Zeiss 360° Prism	100 mm	50 mm
07-2090-73	TopCon 360 Prisms	77 mm	73 mm
07-2090-80	SitePro Mini Prisms	70 mm	80 mm

SECO 5500

Quick Change Prism Poles

- Vials are on the locks, out of the way of instruments
- Compatible with all targets, prisms, and GNSS antennas
- Using adapters, any of the poles in this series can be used for GNSS, robotics or total station surveys
- Includes adapter 2090-12
- TLV™ locking mechanism includes a 40-minute vial
- Available with locking pin & holes (the locking system guarantees no slipping of the sections)
- Carbon fiber and aluminum models offered

	LENGTH	TYPE	LOCKING
5527-10	1.33 to 2.20 m	Aluminum	
5527-11	0.50 to 0.70 m	Aluminum	
5527-13	1.33 to 2.20 m	Carbon Fiber	Yes
5527-15	1.51 to 2.60 m	Aluminum	
5527-16	1.51 to 2.60 m	Carbon Fiber	Yes
5527-17	1.58 to 3.60 m	Carbon Fiber	Yes
5527-20	1.58 to 3.60 m	Aluminum	
5527-22	1.58 to 3.60 m	Carbon Fiber	Yes
5527-30	1.65 to 4.65 m	Aluminum	

SECO 2090

Quick Change Pole Adapters

	DESIGNED FOR	TARGET H	LENGTH
2090-10	Leica GPH1	86 mm	50 mm
2090-11	SECO 6400 Series	100 mm	50 mm
2090-12	SECO 6400 Series	115 mm	35 mm
2090-13	Trimble RMT	135 mm	15 mm
2090-14	Adjustable 5/8 x 11	50-135 mm	N/A
2090-15	GNSS Antenna	0 mm	150 mm
2090-17	Leica Adjustable	86-125 mm	N/A
2090-19	SECO Mini Prisms	70 mm	80 mm
2090-21	Topcon 360 Prism	77 mm	73 mm
2090-26	Topcon APT1/2	50 mm	100 mm
5079-066	Laser Detector Adapt	0 mm	150 mm

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Prism Poles

SITEPRO 4705

1.55m Mini Prism Pole

- Adjustable tip with 5/8-11 adapter
- Twist lock system with built-in 20-minute precise level vial
- Made of quality aluminum tubing
- Soft rubber knob is easy to tighten and loosen
- Flo-yellow outer pole with anodized graduations

	LENGTH	TYPE	GRADS	WGT
07-4705-TMA-FY	1.55 m	Aluminum	Metric, 10ths	1.29 kg

SITEPRO 4027

0.7m Mini Prism Pole

- Twist locking mechanism with built-in 20-minute vial
- Aluminum pole with replaceable hardened point
- 5/8-11 adjustable height adapter
- Extended: 70cm, collapsed: 50cm

	LENGTH	TYPE	GRADS	WGT
07-4047-TMA-FY	0.7 m	Aluminum	Metric, 10ths	0.56 kg

SITEPRO 074001-FY

0.39m Mini Stakeout Pole

- Built-in 20-minute precise level vial
- Can be used as a pole extension, 1-1/4" outside diameter.
- Includes prism pole point

	LENGTH	TYPE	GRADS	WGT
07-4001-FY	0.39 m	Aluminum	n/a	0.68 kg

SECO

Mini Prism Poles

Compact, easy to set up, and convenient to store and transport.

- Mini poles are easy to use
- Adjustable or fixed-tip poles
- Light weight and convenient to transport and store
- 40-minute bubble vials
- Powder-coated and silk screened aluminum

	LENGTH	TYPE	GRADS	PRISM HGT	WGT
5500-23	1.55-.82m	Dual	TLV	50 mm	1.04 kg
5010-00-RED	0.39m	N/A	N/A	N/A	0.68 kg
5010-00-FLY	0.39m	N/A	N/A	N/A	0.68 kg
5700-21	1.5-0.7m	Dual	Quick-Release	115 mm	1.80 kg

SITEPRO 074047

12cm Mini Handheld Rod

The SitePro mini handheld rod features a 5/8-11 threaded stud with adjustable bubble vial.

- Height of 12 cm
- Built-in adjustable 20-min circular bubble vial
- Removable steel tip
- Weighs 0.18kg

SECO 5010-01

120mm Mini Handheld Rod

Use with any prism system that fits the 5/8-11 male thread.

- Height of 120 mm; Prism height: 25mm
- 40-min vial
- Removable tip
- Weighs 0.18kg

Prism Poles & Accessories

SITEPRO 3812/3912

3.6m Range Pole

- Lightweight, 3-section with point
- Sections are 1.2m in length with alternate white and red striping
- 32mm diameter tubes with 5/8-11 male and female thread metal inserts
- Aluminum (09-3812) model comes with steel point; composite (09-3912) comes with rubber boot
- Includes carrying case

	SECTION	LENGTH	TYPE	WGT
09-3812	3	Fixed, 3.6m	Aluminum	1.54kg
09-3912	3	Fixed, 3.6m	Composite	0.91kg

SITEPRO 07-2080

Snap-on Type Prism Adapter

- Adapter for Swiss-style snap-con prisms
- Mounts to 5/8-11 tribrach adapter or prism pole
- Weighs 0.06lb (0.03 kg)

SITEPRO 07-191-A

Prism Pole Topo Shoe

- Aluminum body with 1" (25.4mm) base
- 5/8-11 female thread
- 3.37" (85.6mm) in height
- Weighs 0.34 lb (0.16kg)

SITEPRO 07-191-B PRISM

Prism Pole Topo Shoe

- Aluminum body with 2.5" (64mm) wide base
- 5/8-11 female thread
- 3.37" (85.6mm) in height
- Weighs 1.26 lb (0.57kg)

SECO 5129

Carbon Fiber Robotics Poles

- Graduated to read direct for a 135 mm prism height
- Adapters will achieve other prism heights
- Carbon fiber pole offers a stainless steel pin which locks the inner pole
- Features TLV™ lock mechanism with 40-minute vial built-in
- Order 8160-00-ORG for carrying case

	SECTION	LENGTH	GRADS	WGT
5129-53	1	1.53 m - 2.6 m	Metric (GM)	1.04 kg
5129-73	2	1.58 m - 3.6 m	None	1.50 kg

SECO 2090
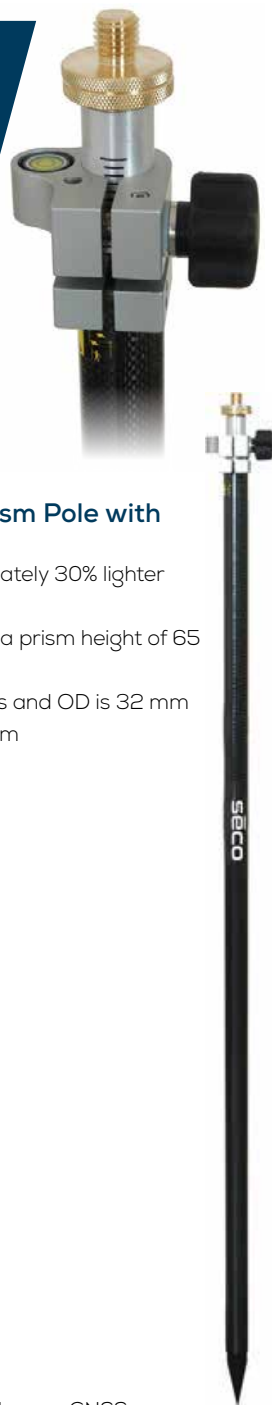
Accessories for Robotics Gear

- 5/8 X 11 aluminum prism height adapters allow the base pole to be used with other manufacturer's 360° prisms
-
-

2090-01	For Topcon Users w/ 77 mm Prism
2090-02	For Leica Users w/86 mm Prism
2090-04	Users w/115 mm Prism
2090-06	Convert Robotics to GNSS Pole
2090-07	For Topcon ATP1/2 with 50 mm Prism

Prism Poles & Accessories

SECO 5129-54

Telescopic Carbon Fiber Prism Pole with Adjustable Tip

- Carbon fiber poles are approximately 30% lighter than similar aluminum poles.
- Adjustable tip that will adjust to a prism height of 65 mm to 115 mm
- TLV locking and dual graduations and OD is 32 mm
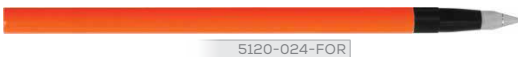- Extends 2.60 m; ollapses to 1.51 m
- Weighs 1.05 kg

SECO 5217-15-ABK

30 cm Open Clamp Bipod

- This lightweight bipod is used to keep a GNSS or robotic pole off the ground when not in use
- Weighs 0.41 kg

SECO 5120

Geodimeter® Style Poles and Prism

- 20 mm diameter, light weight prism pole
- Designed to work with the Geodimeter style sliding prism
- Can be mounted on the site rod or the graduated outer section
- Telescoping section is graduated in feet and centimeters
- Poles are constructed of durable fluorescent orange aluminum and has a hardened steel removable point
- Collapses to 1.46 m; Expands to 2.62 m
- The site rod comes with the QLV™ locking mechanism with a 40-min circular, adjustable vial
- Can be used as a short hand held rod with two height marks, 15.24 cm and 30.48 cm

5120-03-FOR-GM

5120-024-FOR

	LENGTH	VIAL	GRADS	WGT
5120-01-FOR-GM	2.62 m	40-min	Metric	0.92 kg
5120-03-FOR-GM	2.62 m	40-min	Metric	1.24 kg
5120-024-FOR	1.46 m - 2.62 m	N/A	Metric	0.31 kg

GNSS Accessories

SITEPRO 2002/2102

Two-Piece GNSS Rover Rod

- Lightweight two-piece carbon fiber or aluminum models, both with 5/8-11 tips
- Available in powder-painted yellow aluminum or in a painted black fiberglass composite material
- Fixed height at two (2) meters
- On-board 20-minute, adjustable circular vial
- Easy soft-grip handle
- 2102-M features cable management design with 0.63 x 1.6-in slot to hide cables
- Includes soft carrying case with strap

	092002-M	092102-M
Pole	Carbon fiber, Black	Aluminum, Yellow
Vial	20-min circular	20-min circular
Tip	5/8-11	5/8-11
Cable Slot	No	Yes
Outer Grads	None	None
Length	2.0 meters	2.0 meters
Weight	0.80 kg	1.81 kg

SECO 5125/5128

Two-Piece GNSS Rover Rods

- Lightweight two-piece rover rods come in aluminum or carbon fiber and feature 5/8 x 11 tips (5125-01-YEL features a quick-release adapter) and 40-minute vials
- Outer metric graduations, metric (GM)
- Aluminum models are available in flo yellow or std yellow
- Order 8162-00-ORG for carrying case

	5128-00-GM	5125-01-YEL
Pole	Carbon fiber, Black	Aluminum, Yellow
Vial	40-min circular	40-min circular
Tip	5/8-11	5/8-11
Cable Slot	No	No
Outer Grads	Metric	None
Length	2.0 meters	2.0 meters
Weight	1.17 kg	1.36 kg

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GNSS Accessories

SITEPRO 2222

2 Meter Snap-Loc Carbon Fiber GPS Rover Rod

- Lightweight, two (2) section telescoping carbon fiber rod
- Compression locking system
- Snap-loc three (3) position design for non-slip locking heights at 1.6 meters, 1.8 meters, and 2.0 meters
- On-board 20-minute, adjustable circular vial

	HEIGHTS	MATERIAL	GRADS	WGT
09-2222-M	2.0m, 1.8m, 1.6m	Carbon fiber	n/a	0.84kg
09-2222-GM	2.0m, 1.8m, 1.6m	Carbon fiber	Metric	0.84kg

SITEPRO 2300

2 Meter 3-Position GPS Rover Rod

- All-aluminum 2-section telescoping pole
- Snap-loc for no slip with compression lock - 3 heights: 2m, 1.8m or 1.6m and collapses to 1.34m
- On-board 20-minute, adjustable circular vial

	HEIGHTS	MATERIAL	GRADS	WGT
09-2322-GM	2.0m, 1.8m, 1.6m	Aluminum	Metric	0.99kg

SITEPRO 2022 / 2122

2 Meter Snap-Loc Rover Rod

- Lightweight aluminum, telescoping 2-section rod
- Snap-loc design with compression lock to ensure secure, no-slip positioning
- On-board 20-minute with adjustable circular vial

	LENGTH	MATERIAL	GRADS	WGT
09-2022-M	2.0 m - 1.35m	Aluminum	n/a	1.09 kg
09-2122-GM	2.0 m - 1.35m	Aluminum	Metric	1.09 kg

SECO 5129

Telescopic Carbon Fiber Rover Rods

- Designed so the GNSS surveyor has all the features needed in a single rod
- 0 H.T
- The included pin can lock the length of the rod at set points
- TLV™ locking mechanism comes standard
- Carbon fiber makes these rods 30% lighter
- Order 8160-00-ORG for carrying case

	LENGTH	PIN LOCKING	GRADS	WGT
5129-51	1.4m - 2.45m	1.8 m, 2 m, 2.2 m	Metric	1.05 kg
5129-71	1.43m - 3.57m	Every 20 cm	Metric	1.50 kg

GNSS Accessories

SITEPRO 5190 SERIES

Open Clamp-Style Pole Bracket with Quick-Release

Designed for fast and efficient way to mount data collectors or controllers to antenna poles and rover rods.

- Made of aluminum for durability and performance.
- Quick-release button allows a quick-release cradle to rotate in a comfortable position
- Compatible with SureGrip™ quick-release, SitePro open cradles, and most competitor's cradles

	TYPE	FITS O.D.
10-5194	Bracket with Compass	20-38 mm
10-5198	Bracket w/4 x 23mm Slot	32 mm
10-5199	Bracket w/4 x 23mm Slot	20-38 mm

SITEPRO 5215 SERIES

SureGrip™ Pole Clamps with Quick-Release

SureGrip clamps easily secure to pole with special design to prevent overtightening the pole clamp screw.

- Quick-release button allows a quick-release cradle to rotate in a comfortable position
- Ideal for RTK/GNSS surveys requiring a pole and a data collector
- Made of anodized aluminum for durability and performance

	TYPE	FITS O.D.
10-5215	Standard Basic Clamp	20-32mm
10-5215X	Clamp with 20-min Vial and Compass	20-32mm
10-52154	Clamp with Compass	20-32mm

SECO 5198

Open Clamp-Style Pole Bracket with Quick-Release

- Made of black anodized aluminum
- Depressing the quick-release button will allow the Claw Quick-Release clamp to rotate in to a comfortable position for reading the data collector or controller
- Stainless steel clamp screw that attaches to the pole
- Designed for standard poles or rods with 20 to 32 mm OD

OPEN STYLE CLAMPS	
5198-052	Plain
5198-054	40-minute Vial
5198-055	Compass
5198-056	Compass and 40-minute Vial
5198-059	0.15 x 0.92-inch Slot
5198-152	For 1.5-inch OD Pole
5198-153	Battery Slot and Quick Release

SECO 5200

Claw Quick-Release Pole Clamps

- Made of black anodized aluminum
- Depressing the quick-release button will allow the Claw Quick-Release clamp to rotate in to a comfortable position for reading the data collector or controller
- Stainless steel clamp screw that attaches to the pole

	TYPE	FITS O.D.
5200-150	Plain Clamp	20-32mm
5200-151	Clamp with 40-minute Vial	20-32mm
5200-152	Clamp with 20-minute Vial	20-32mm
5200-154	Clamp with Compass	20-32mm
5200-155	Clamp with 40-min Vial & Compass	20-32mm

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GNSS Accessories

SITEPRO 5170 SERIES

Open Clamp-Style Cradle w/ Quick-Release Pin

The system offers a fast and efficient way to mount data collectors or controllers to antenna poles and rover rods.

- Brass clamp screw and a stainless steel quick release pin
- Compatible with SureGrip™ quick-release, SitePro open clamp, and most competitor's clamps
- Made of black anodized aluminum for durability and performance

	DESIGNED FOR	WEIGHS
10-5176	Recon, Archer, Getac535	0.4lb (0.18kg)
10-5177	CEO, CE, XT, XM, TSCE	0.4lb (0.18kg)

SITEPRO 5200 SERIES

SureGrip™ Quick-Release Cradles

SureGrip easily secures data collector/controller with anti-crush quick release design that locks cradle when tightened

- Plugs directly into quick-release pole clamps
- Durable anodized aluminum design
- SureGrip twist-lock secures cradle
- Replaceable adhesive cushion pads

	DESIGNED TO FIT	WGT
10-5250	TSC 2™, Ranger™ 300X, 500X	0.19kg
10-5252	Allegro, JETT•ce, Explorer, Tporacker, FC-2200	0.19kg
10-5254	FC-100, Mobile Mapper CE/CX, ProMark 3	0.29kg
10-5257	Archer, Leica DX10, Carlson Mini, Javad Victor	0.23kg
10-5261	FC-50 (TopCon)	0.22kg
10-5262	Carlson Surveyor, Surveyor+	0.19kg
10-5263	FC-2500	0.19kg
10-5264	Geo 6000 Series	0.25kg
10-5265	TSC3	0.21kg
10-5269	FC236/X7, Q/R, GETAC PS236	0.21kg
10-5270	Juno 5 Series, SP T41	0.23kg
10-5272	Mesa, Tesla	0.34kg
10-5274	Surveyor 2, Allegro 2	0.23kg

SECO 5198 SERIES

Open Clamp Style Cradle w/ Quick-Release Pin

These products offer a fast and efficient way to mount data collectors or controllers to antenna poles and rover rods.

- Aluminum open clamp design features a quick-release button and a stainless steel clamp screw
- Made of black anodized aluminum
- Quick-release button

	DESIGNED FOR
5198-073	Nautiz N7, DAP 9800, SDR33, Titan
5198-081	PDA
5198-086	Leica RX and Viva CS10/CS15 /CS20

SECO 5200

Quick-Release Claw™ Cradles

- innovative clamping device that keeps your expensive data collecting hardware snug on the pole where it belongs without crushing it.
- Made of anodized aluminum
- Quick-Release cradles plug directly in to Quick Release Pole Clamps

	DESIGNED TO FIT
5200-050	TSC2, Ranger 300X, 500X, FC 2500
5200-058	FC-200, FC-250
5200-059	Nomad 800-900 Series
5200-062	Carlson Surveyor, Surveyor +, GIS-1
5200-064	Geo 6000 Series
5200-065	TSC3, Ranger 3 Series
5200-069	FC236, X7, PS236, PS336
5200-070	Juno 5 / Juno T41 Series
5200-072	Mesa Tesla
5200-073	Archer 2, Mini2, FC 500
5200-074	Allegro 2, Surveyor 2
5200-075	Nautiz X8
5200-076	Panasonic Toughpads FZ-M1, B2 (Not Claw – "Snap in")
5200-077	Mesa 2, FC 5000, RT3 (Not Claw – "Snap in")

GNSS Accessories

SITEPRO 52000 SERIES

SureGrip™ Ball-And-Socket System

- Allows versatile positioning of the screen position of the collector/controller on the pole
- Anti-crush twist-lock, quick release design that locks cradle securely in position
- Durable anodized aluminum design

	BALL-AND-SOCKET CLAMPS
10-52160	Plain, fits 32mm OD Pole

	BALL-AND-SOCKET CRADLE, FOR
10-52805	Ball Cradle, FC-100,Mobile Mapper CE/CX,ProMark 3

SureGrip™ Ball-And-Socket Link

- Use Link to connect ball-and-socket clamps and cradles
- Allows versatile polsitioning with with twist-lock knob
- Fits the 25.4 mm ram ball on cradles and clamps

	BALL-AND-SOCKET LINK
10-52201	Link, Fits 25.4mm Ram Ball

SITEPRO 10-5360

Universal Tablet Cradle System

Secures tablet with adjustable quick-locking cradle. Designed for most tablets, sizes up to 60mm x 140mm x 30mm.

- Plugs directly into quick-release pole clamp
- Durable black anodized aluminum design
- Quick-release Sure-Grip clamp with quick-locking cradle
- 360° angle adjustment to position table in clear sight and away from bright light that may cause reflection on tablet display

SECO 5200

Ball-And-Socket Claw™ System

- Made of durable anodized aluminum
- Technology allows maximum tightening without crushing
- Allows the data collector to be in more positions

	CLAMPS	FITS O.D.
5200-160	Plain	32mm
5200-164	With Compass	32mm
5200-165	With 40-minute Vial and Compass	32mm

	CRADLE FOR	TYPE
5200-16-050	TSC3, Ranger 3 Series	Claw
5200-17-050	Mesa/Tesla	Snap In/Out
5200-29-050	Panasonic FZ-M1, B2	Snap In/Out

Ball-And-Socket Link

- Use the Ball-and-Socket Link for your custom solution
- Fits the 25.4 mm ram ball on cradles and clamps

	BALL-AND-SOCKET LINK
5200-201	Link, Fits 25.4mm Ram Ball

SECO 5199-051

Tripod Mount

- Perfect for creating a custom solution
- Fits any standard instrument tripod
- Use with a Ball-and-Socket Link

SECO 5199-050

ATV Ball Clamp

- Mount your data collector or
- controller to this ball clamp and
- the handle bars of your ATV

SECO 5199-052

Ram Ball Clamp Mount

- Pole Clamp with (32 mm Ram Ball
- Fits poles with an outside diameter of 19 mm to 38 mm

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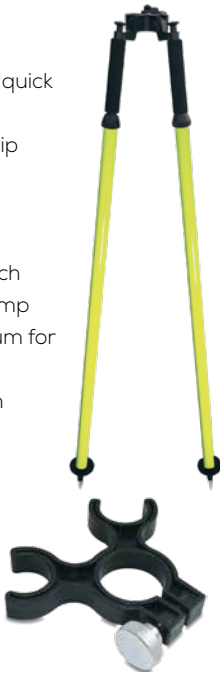
Bipods & Tripods

SITEPRO 074260
Non-Crushing Aluminum Thumb Release Bipod
- Side entry head with clamp for quick and easy pole setup
- Unique non-crushing locking system provides non-slip quick clamping, even carbon fiber poles
- Thumb release style allows easy leg adjustments
- Fits 25mm-38mm diameter poles
- Extends to 1.82 m; Collapses to 1.0 m
- Weighs 1.95 kg

SITEPRO 074360
Original Thumb Release Bipod
- Side entry head design with clamp for quick and easy pole setup
- Unique locking system provides non-slip quick clamping
- Thumb release style allows easy leg adjustments
- Fits 25 to 38 mm diameter poles attach easily through the side-entry open clamp
- Constructed of power-coated aluminum for longevity and durability
- Extends to 1.82 m; Collapses to 1.08 m
- Weighs 2.13 kg

SITEPRO 071460
Bipod Leg Clip
- Attaches to the lower section of prism or antenna pole
- Easy grip knob tightens clamp firmly around pole
- Fits any 38mm diameter pole
- Bipod legs snap into the clips, securing the system for convenient transport and storage
- Constructed of high-strength polycarbonate

	FITS OD	FASTENER TYPE	MATERIAL
071460 (shown)	38mm	Large aluminum knob	high-strength polycarbonate
5217-30	32mm	Aluminum thumb screw	polycarbonate

SECO 5217-50
Quick Lever Bipod with Thumb Release Legs
This open-clamp head bipod features a Quick Lever™ locking mechanism that makes attaching or detaching the pole lightning fast— the lever cam action is mechanically simple and holds tight.

- Locking mechanism is made of non-marring Delrin® with an EPDM 80-durometer rubber plug for positive grip
- Works with 32 mm OD poles
- Available in flo yellow, flo orange, red and yellow
- Pole shown, sold separately
- Weighs 1.90 kg

SECO 5217-04
Original Thumb Release Bipod
- A surveyor can set up a free-standing GNSS aentenna pole or prism pole
- Extends to 1.8 m; Collapses to 109 cm
- Poles 25.6 to 32 mm OD attach through the open clamp
- 38.1 mm OD poles can be loaded through the top
- Available colors: flo yellow, flo orange, red and yellow
- Weighs 1.93 kg

SECO 5217-05-YEL
Thumb Release Mini Bipod
- Poles with 25.6 to 32 mm diameter attach easily through the open clamp
- Poles with 38.1 mm OD can load through the top
- Extends to 88.9 cm; Collapses to 63.5 cm
- Leg clip is included (5217-30)
- Available colors: yellow, flo yellow, and flo orange
- Weighs 1.60 kg

Bipods & Tripods

SITEPRO 074361
Carbon Fiber Thumb Release Bipod
- Carbon fiber thumb release bipod is light weight
- Side-entry head with clamp for quick and easy pole setup
- Unique locking system provides non-slip quick clamping
- Thumb release style allows easy adjustments
- Fits 25 to 38 mm diameter poles attach easily through the side-entry open clamp
- Extends to 1.82 m: Collapses to 1.08 m
- Weighs 1.95kg

SECO 5219-03
Carbon Fiber Thumb Release Bipod
- Uses the same design concepts as the SECO aluminum Thumb Release Bipod, but weighs less
- 25.6 to 32 mm diameter poles attach easily through the open clamp
- 38.1 mm OD poles can be loaded through the top
- Extends to 1.80 m; Collapses to 1.09 m
- Weighs 1.86 kg

SECO 5219-05
Carbon Fiber Thumb Release Tripod
- Large 5-lobe soft touch rubber clamping knob
- Super strong, lightweight carbon fiber legs
- Legs collapses to 109 cm
- Legs extend to 1.8 m
- Weighs 1.86 kg

SECO 5214-00
Alligator Clamp Prism Pole Tripod
- The tripod features a ball-and-socket head, which makes leveling a bubble easy
- Legs extend from 80 cm to 1.3 m
- The rubberized jaws hold a pole, up to 51 mm OD, firmly in place
- Weighs 1.20 kg

SITEPRO 074160
Mini Bipod with 25cm Legs
- Solid 25.4 cm aluminum legs
- Ideal for mini poles
- Unique locking system provides non-slip quick clamping
- Universal head that accepts pole diameters of 25.4 to 32.0 mm
- Includes heavy duty bag with carrying strap
- Weighs 0.36kg

SECO 5218-15-ABK
Mini Tripod with 30.5cm Legs
- Ideal for use with poles under 61 cm long
- 25.4 to 38.1 mm diameter poles thread easily through the open clamp on top
- Legs are fixed at 30.5 cm each
- Includes stainless steel clamp screw and rubber tips
- Rod not included
- Weighs 0.60 kg

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Bipods & Tripods

SITEPRO 074250
Aluminum Thumb Release Tripod
- Top-mount universal head fits 25.5-32 mm diameter poles
- Replaceable shoes
- Large thumb release button design allows quick setup and leg adjustment on even or uneven ground
- Fine adjustment knob for fine tuning your setup
- Impact resistant construction and powder-coated aluminum
- Extends to 1.80 m; Collapses to 1.08 m
- Includes carrying case
- Weighs 2.72 kg

SECO 5218-02
Thumb Release Tripod
- The thumb lock design allows adjustment of tension without disassembly of the leg
- Universal head accommodates poles from 25.6-32 mm OD
- Legs extend (independently) to 1.8 m
- Feature large, smooth, thumb release buttons
- Constructed of powder-coated aluminum
- Weighs 2.60 kg

SITEPRO 09100Y
GPS Antenna Tripod
- Ideal for GPS and machine-control applications
- Heavy duty aluminum with collapsible 2 meter center staff that rotates 360-degrees
- 3-position center staff with steel locking pin - locking heights of 2.0m, 1.8m, 1.5m
- Electrostatic powder-coated aluminum legs with replaceable points
- Double leg points creates more grip to maximize stability to prevent chance of twisting
- Built-in compass with 8 minute vial
- Removable 5/8-11 thread adapter
- Large telescoping legs (32 to 38 mm diameters) feature adjustable handle bolts on the leg pivots creating greater stability
- Aluminum hardware is anodized black
- Fluorescent yellow
- Extends to 2.01 m: Collapses to 1.27 m
- Weighs 6.8 kg

SITEPRO 071422
Bipod Base Shoe
- Attaches to the base of any 1-1/2 inch (38mm) diameter bipod or tripod leg
- Provides support to easily and firmly set the points of a bipod or tripod leg
- Constructed of powder-coated aluminum with stainless steel set screw to tighten clamp onto leg

SITEPRO HVFG20-DC

SiteMax™ Dual-Clamp Composite Tripod with Large Head

The SiteMax HVFG is the best value heavy duty fiberglass tripod on the market.

- Heavy duty dual clamp design add extra stability - extra large positive quick clamp and wing screw
- Large round head with 5/8-11 thread is precision machined to add even more stability for your instrument
- Powder coated wear-resistant metal hardware
- Double banded extension legs add stability
- Large, heavy-duty kick-in cleats with hardened replaceable shoe points
- Ergonomic hand carrying handle
- Extends to 1.83 m; collapses to 1.2 m
- Available in black or orange hardware
- Includes: heavy-duty poly-webbing shoulder strap, head protective cap, adjustment tool
- Weighs 8.2 kg

SECO 90550

Tri-Max® Quick Clamp Fiberglass Tripod

- 16.8 cm fat head with large center hole 6.7 cm to facilitate an easy set-up over a point
- Retaining system prevents leg kick out and accidental falls on slick surfaces
- Large 'footbed' facilitates solid planting for stability
- Special foot design with replaceable points allow for a solid placement on any terrain
- 90550-S is lighter and more portable
- Handles equipment up to 30 kg
- Quick Clamp Locking
- Black Hardware

	EXTEND	COLLAPSE	LOCKING	WGT
90550	1.8 m		Quick Clamp	7.70 kg
90550-S	1.73 m	1.05 m	Quick Clamp	7.00 kg

SITEPRO HVFG20

SiteMax™ Dual-Clamp Composite Tripod

- Triangular head with 5/8-11 thread is precision machined to add even more stability for your instrument
- Powder coated wear-resistant metal hardware
- Double banded extension legs and extra large positive locking quick clamp add stability
- Large, heavy-duty kick-in cleats with hardened replaceable shoe points
- Ergonomic hand carrying handle
- Extends to 1.83 m; collapses to 1.2 m
- Black hardware is powder-coated
- Includes: heavy-duty poly-webbing shoulder strap, head protective cap, adjustment tool
- Weighs 8.2 kg

SITEPRO FGC20

Contractor Composite Tripod

The FGC20 is a medium weight all-fiberglass tripod with quick clamp design.

- Precision machined head and leg hinges provide a stable mounting base for your instrument
- Powder coated wear-resistant black metal hardware
- Die-cast aluminum shoe with hardened steel replaceable shoe points
- Extends to 1.65 m; collapses to 1.02 m
- Includes: poly-webbing shoulder strap
- Weighs 4.8 kg

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Instrument Tripods

SITEPRO WDF20

**Wood/Fiberglass
Quick Clamp Tripod**

- Hardwood legs with fiberglass dowels
- Double banded extension legs and large positive locking quick clamp
- Powder coated wear-resistant metal hardware; availalbe with orange or black hardware
- Hardened replaceable shoe points
- Includes: poly-webbing shoulder strap
- Extends to 1.83 m; Collapses to 1.07 m
- Weighs 7.2 kg

SECO 5302/5402

**Birch Wood / Fiberglass
Hybrid Tripod**

- Combination of hardwood legs with fiberglass dowels provides stability and weather resistance
- Triangular aluminum flat head with 5/8-11 fastener
- Double banded extension legs for extra stability
- Twist locks with die cast leg bands for maximum locking
- Powder coated wear-resistant metal hardware (available in orange or black)
- Aluminum shoe with hardened steel replaceable points
- Includes: plastic head cap for protection, polywebbing shoulder strap

	EXTEND	COLLAPSE	LOCKING	WGT
5302-13-	1.75 m	1.09 m	Quick Clamp	7.48 kg
5402-13-	1.83 m	1.09 m	Twist Lock	7.14 kg

SITEPRO WDW20HV

Heavy-Duty Wood Tripod

- High quality hardwood
- Wide-frame extension legs and 1" diameter dowels.
- Absorbs and dampens vibration
- Large aluminum head and leg hinges
- Wing screw style clamp with die cast aluminum hardware
- Powder coated orange metal hardware
- Aluminum shoe with hardened steel replaceable points
- Includes: head cap, poly-webbing shoulder strap
- Extends to 1.83 m; Collapses to 1.07 m
- Weighs 7.2 kg

SECO 5220/5420

Heavy-Duty Birch Wood Tripods

- Made of high quality birch hardwood with wide-frame extension legs and 0.91 inch (123 mm) dowels
- Large 6.5 inch (165 mm) aluminum round head
- Twist locks with die cast leg bands for maximum locking
- Aluminum shoe with hardened steel replaceable shoe points
- Brass 5/8-11 instrument fastener
- Two models, both available in black or orange hardware
- Includes heavy-duty polyweb shoulder strap

	EXTEND	COLLAPSE	LOCKING	WGT
5220-13-	1.73 m	1.09 m	Dual Locks	7.48 kg
5420-13-	1.83 m	1.09 m	Twist Locks	6.82 kg

Instrument Tripods

SITEPRO FGC20ELAZ

Tall Medium Duty Elevator Composite Tripod

- Double banded extension legs with large, positive locking quick clamp style clamps
- Adjustable center column with height adjustment range of 51 cmmand metal gear & rack system for smooth continuous motion
- Inner column provides additional 66cm height adjustment
- Large precision machined aluminum head with 5/8-11 stud
- Die-cast aluminum shoe with hardened steel replaceable shoe points
- All fiberglass construction for durability, strength and weather resistance
- Extended: 3.03m; collapsed: 1.25m
- Weighs 6.8 kg

SECO 90558

Universal Tri-Max Elevator Fiberglass Tripod

- Gear box controls lift and descent so the center column cannot free fall
- Working height range of 1.20 m collapsed to 2.62 m extended with the center column at full height
- Center column independently lifts 1 meter (90558-050); wheel kit (90557-050); 3/8-16 adapter plate (90558-052)
- The 5/8 x 11 mounting head is removable and adjustable in azimuth direction
- Additional 1 meter section may be added for a total recommended height of 3 m) for instruments under 6.80 kg, sections can move up or down
- Stable for instruments up to 11.33 kg under most conditions
- Weighs 13.20 kg

SITEPRO FGHD30ELAZ

Extra-Tall Heavy-Duty Elevator Composite Tripod

- Double banded extension legs with die-cast aluminum shoes with hardened steel replaceable shoe points
- Dual clamp design for add extra stability- large, positive locking quick clamp and wing screw
- Adjustable center column with height adjustment range up to 112cm and metal gear & rack system for smooth continuous motion.
- Precision machined aluminum head and leg hinges provides stable mounting base
- Extended: 3.86m; collapsed: 1.82m
- Weighs 15 kg

SECO 5321-17-ORG

Extra-Tall Fiberglass Elevator Tripod

- Fully-extended leg and center column height of 3.80 m and a collapsed height of 1.82 m
- Adjustable center column that gives you 1.12 m of lift
- Lockable leg stabilizer struts, dual clamps, screw clamp and quick clamp, along with dual metal and rubber leg points and handy leg strap create greater stability
- Detachable round head plate, with a 5/8-11 stud, gives your instrument a sturdy platform
- Column can hold 30 kg when collapsed, and 7 kg when elevating
- Constructed of fiberglass for durability, strength and resistance to weathering
- Weighs 15.00 kg

Instrument Tripods

SITEPRO ALQR20ELAZ
Medium Duty Elevator Tripod
- Positive locking quick clamp style clamps
- Adjustable center column with height adjustment range of 54 cm and metal gear & rack system for smooth continuous motion
- Detachable round head with a 5/8-11 stud
- Special inner column provides additional 56 cm height adjustment
- Extended: 2.95 m; collapsed: 1.22 m
- Weighs 6.8 kg

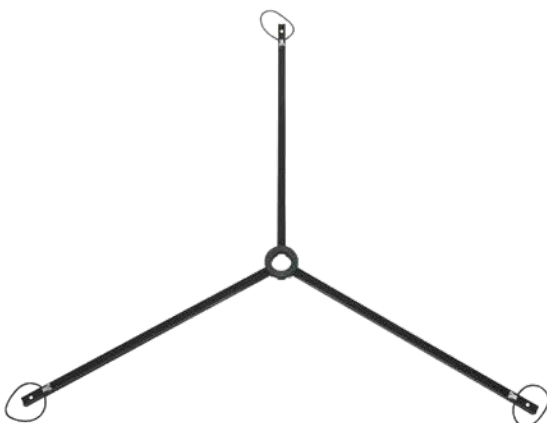## SECO 5321-18-BLK
Aluminum Elevator Tripods
- Lightweight, aluminum elevator tripod with smooth operating adjustable center columns
- Features a flat 36 mm head
- Elevator column extends 40 cm
- Tripod and column extends to 1.70 m
- Collapses to 86 cm
- Flat 36 mm head with 5/8-11 stud
- Quick clamp locking with black hardware
- Tough kick- in cleats and points
- Weighs 3.30 kg

SITEPRO TFG2
Tripod Floor Guide
- Ideal when setting up tripod on surfaces and concrete floors
- Aluminum legs extend to 64cm
- Tripod mounts to the legs which have slots for points and rubber straps
- Weighs 0.45kg

SECO 5321-16
Aluminum Elevator Tripods
- Aluminum elevator tripods have smooth operating adjustable center columns
- These tripods accommodate 5/8 x 11 instruments and are designed for all types of jobs
- The telescopic aluminum round legs allow for setup to extend 2.32 m
- Built-in circular vial in round head
- Safety chains on the legs prevent slipping
- Quick clamp locking with black hardware
- Tough kick-in cleats and points
- Weighs 7.39 kg

Instrument Tripods

SITEPRO ALQR20-DCB
Heavy Gauge Dual-Clamp Aluminum Tripod

- Medium weight, made with heavy-gauge aluminum
- Triangular aluminum flat head with 5/8-11 fastener
- Double banded extension legs for extra stability
- Dual clamp design add extra stability- easy grip positive locking quick release clamp and wing screw
- Powder coated wear-resistant black metal hardware
- Replaceable shoe points
- Extends to 1.63 m; collapses to 1.02 m
- Includes: poly-webbing shoulder strap
- Weighs 4.6 kg

SITEPRO ALQR20
Heavy Gauge Quick Release Aluminum Tripod

- Medium weight, heavy-gauge aluminum
- Positive locking quick release clamps
- Triangular aluminum flat head with 5/8-11 fastener
- Double banded extension legs
- Powder coated wear-resistant (black or orange) metal hardware
- Replaceable shoe points
- Extends to 1.63 m; collapses to 1.02 m
- Includes: poly-webbing shoulder strap
- Weighs 4.6 kg

EASY COLLAPSE & CARRY

Carrying your tripod to and from the jobsite with other gear or tools can be cumbersome. The heavy duty poly-webbed shoulder strap makes it easier. Strap is included and has built-in webbed belt with locking clip to secure legs of tripod.

SITEPRO ALW20
Heavy Duty Aluminum Tripod

- Medium weight, made with heavy-gauge aluminum
- Triangular aluminum flat head with 5/8-11 fastener
- Double banded extension legs for extra stability
- Wing lock screws with die cast leg bands for maximum locking
- Powder coated wear-resistant black metal hardware
- Replaceable shoe points
- Extends to 1.65 m; collapses to 1.07 m
- Includes: poly-webbing shoulder strap
- Weighs 4.6 kg

SITEPRO ALW10
Aluminum Mini-Tripod

- Small footprint, yet heavy duty and sturdy
- Standard triangular aluminum flat head with 5/8-11 fastener
- Double banded extension legs for extra stability
- Wing lock screws with die cast leg bands for maximum locking
- Replaceable shoe points
- Durable, wear-resistant powder coated castings
- Extends to 73 cm; collapses to 56 cm
- Includes carrying strap and adjustment tool
- Weighs 2.9 kg

SITEPRO ALC20
Aluminum Contractor's Tripod

- Light weight, medium gauge aluminum
- Positive locking quick releasse clamps
- Aluminum shoes with replaceable shoe points
- Powder coated castings for durability and wear-resistance
- Extends to 1.65 m; collapses to 0.99 m
- Includes: heavy-duty poly-webbing shoulder strap
- Weighs 4.1 kg

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Leveling Rods

SITEPRO SPR-SERIES

Surveyor's Fiberglass Leveling Rods (SVR)

The most popular rods designed for surveyors, the SitePro SPR-Series leveling rods are constructed of durable, rigid fiberglass with reinforced ribs for strength and stability.

- Lightweight, telescoping rectangular-oval shaped sections for easier to grip and allows for widened easy-to-read scales
- Reliable, long-lasting spring-loaded round buttons provide tight, secure, locking of the sections, and designed to resist jamming from debris
- Special backside measuring scale allows users to read overall height measurements at eye level
- 1/4-20 female adapter in top section for mounting prism
- Non-conductive fiberglass is water-proof and corrosion-resistant
- Glare resistant, easy-to-read graduations and a special measuring scale on the backside, suitable for many clearance and height measurements
- Sections are removable for easy cleaning
- Collapsed: 149cm
- Includes carrying case

	LENGTH	GRADS	SEC	WGT
11-SPR07-M	7.6m	Metric "E"	6	2.3kg

Reliable, long-lasting spring-loaded round buttons

Section buttons are round to provide tight, secure, locking of the sections, and designed to resist jamming from debris.

SECO 98000

Surveyor's Series (SVR) Leveling Rods

- Features a new shorter collapsed length (149cm on 7.6 m versions) and a lighter weight
- Constructed of strong, rigid fiberglass with reinforcing ribs for added stability
- Water-resistant and non-conductive
- A tight locking mechanism features round buttons that resist jamming from sand and dirt
- Includes a 1/4 x 20 female adapter in top section
- Includes carrying case
- Order 91411 for replacement carrying case

	LENGTH	GRADS	SEC	WEIGHS
98012	7.6 m	0.5 cm metric	6	2.72 kg
98013	7.6 m	'E' metric	6	2.72 kg
98014	7.6 m	Philly metric	6	2.72 kg
98023	5.18 m	'E' metric	5	2.27 kg
98024	5.18 m	Philly metric	5	2.27 kg

Footnote: Rectangular-oval shape allows for wide, glare resistant and wear-resistant scales.

SITEPRO 11751

Heads Up Rod Level

The SitePro 751 is specially designed for safety while performing routine surveys in traffic areas.

- Clamps onto a rod up to 32mm diameter
- Side window for easy view of vial to check level while keeping partner in sight
- Twist lock knob for clamping to rod or pole
- 40-min bubble vial for accurate and quick setup
- Special built-in mirror allows for direct reading of adjustable circular bubble

Leveling Rods

SITEPRO SCR-SERIES
Construction Fiberglass Leveling Rods

The SitePro SCR-Series leveling rods are constructed of durable non-conductive fiberglass. Lightweight, telescoping rectangular shaped sections with rounded back corners make leveling rod easier to grip.

- Stand-off ribs on front corners to protect the large easy-to-read graduated scale from wear
- Scales are glare-resistant with formulated coating that protects the scales from wear
- Reliable, long-lasting spring-loaded Delrin® buttons securely lock sections together, and designed to resist jamming from debris
- Special backside measuring scale allows users to read overall height measurements at eye level
- Rectangular shape allows for laser detector clamp to mount to any section of the leveling rod
- Non-conductive, water-proof and corrosion-resistant
- Sections are removable for easy cleaning
- Includes carrying case

	LENGTH	GRADS	SEC	WGT
11-SCR05	5 m	E-Type	4	2.8 kg
11-SCR07	7 m	E-Type	5	4.5 kg

SECO RECTANGULAR SERIES
Fiberglass (CR) Leveling Rods

- Features a rectangular shape with rounded back corners for better gripping
- Scale width is graduated to fill the entire face of the rod and measuring scale on the back side that allows for overall height readings
- For laser detector mounting with no special brackets required
- Made with strong fiberglass which is waterproof, corrosion- resistant and non-conductive
- 1/4-20 female adapter in the top section
- Carrying case is included
- Order 91411 for replacement carrying case

	LENGTH	GRADS	WEIGHS
92026	4.0 m	'E' metric	2.26 kg
92027	4.0 m	0.5 cm metric	2.26 kg
92046	5.0 m	'E' metric	2.72 kg
92047	5.0 m	0.5 cm metric	2.72 kg
92048	5.0 m	British 'E' metric	2.72 kg
92043	5.0 m	Philly metric	2.72 kg

SECO 90014
Standard Series (LR-STD) Leveling Rods

The LR Series leveling rods are round and easy to handle.

- 0.5 cm metric scales
- LR-PRO is larger in diameter making it sturdier and easier to read; available in 25 ft, 35 ft and 45 ft lengths in feet/10ths/100ths
- Carrying case is included or purchase replacement 91402

	LENGTH	OD	GRADS	WEIGHS
90014	7.6 m	41.30 mm	Metric	2.26 kg

ALLTERRA™   SITECH®

Leveling Rods

SITEPRO 800 SERIES
Aluminum Leveling Rods (CR-Type)

The SitePro telescoping aluminum leveling rod are constructed with durable, lightweight aluminum alloy that allows smooth extension and prevents unnecessary clattering. Imprinted with weather and corrosion-resistant inks. The telescoping sections are capped with secure with high strength buttons with injection molded section joints.

- Lightweight and durable telescoping aluminum leveling rods
- Easy-to-read graduations with measuring scale on the backside for direct reading at eye level
- Callapses to 122 cm
- Built-in Rod Level - bubble vial attachment easily clips into slot for quick leveling of aluminum rods
- Includes leveling bubble vial attachment and carrying case

	LENGTH	GRADS	SECTIONS	WGT
11-804-M	4m	Metric "E"	4	1.4 kg
11-804M-M	4m	Metric, 1/2 cm/mm	4	1.4kg
11-805-M	5m	Metric "E"	5	1.60 kg

SITEPRO 11750
Rod Level

- Fits round or rectangular rods for quick setup of your leveling rod with convenience
- Strong aluminum housing, quickly level your leveling rod with convenience
- Large, easy to read 30-min adjustable bubble vial
- Works with all leveling staffs and prism poles
- Mounting hardware included

SECO 7341
Aluminum Builder's Rods

- These aluminum leveling rods are made of a light and durable alloy
- The telescopic sections are anodized and silk-screened with moisture-resistant ink
- Each rod section uses sturdy polycarbonate buttons that lock each section when extended; the height gauge is on the back side
- Each rod includes a special level and protective bag

	LENGTH	GRADS	SECTIONS	WGT
7341-40	4 m	5 mm	4	1.40 kg

SECO 7341
'E' Pattern Builder's Rods

- Features a standard 'E' pattern
- Lightweight aluminum sections are in contrasting white, red and black colors and have round spring-loaded locking buttons
- Graduations are cm on the front
- Height scale is in millimeters on the back
- 7341-45 and -55 models have a standard scale on the back
- Includes a level vial and case

	LENGTH	GRADS	WEIGHS
7341-31	3 m	cm	1.10 kg
7341-41	4 m	cm	1.40 kg
7341-45	4 m	mm	1.40 kg
7341-51	5 m	cm / mm	1.73 kg
7341-55	5 m	cm / mm	1.73 kg
7341-56	5 m	UK cm / mm	1.73 kg

Safety Gear

SITEPRO 550 SERIES
Surveyor's Safety Vests, Class 2
- Solid polyester front with mesh back for ultra-cool comfort
- Zipper front closure reinforced with durable webbing
- Meets ANSI/ISEA Class 2 requirements
- 50.8mm thick silver reflective material laminated to 76.2mm contrasting flo-color
- Left and right mic tabs
- Back pouch for additional storage

Pockets:
- Left chest 2-tier pocket with dual function flap that can be held open by hook & loop
- Lower front pockets with flaps, larger left pocket is gusseted
- Lower inside left and right full length zipper pockets with load–bearing straps
- Left and right side elastic spray can holders with strap
- Hidden back pouch with left and right zipper access

	SIZES	COLOR	REFLECTIVE
23-550	S, M, L, XL, 2X, 3X	Flo-Yellow	51 mm thick with flo-orange color
23-550-OR	S, M, L, XL, 2X, 3X	Flo-Orange	51 mm thick with flo-yellow color

SITEPRO 500 SERIES
Construction Safety Vests, Class 2
- Multi-pocket ultra-cool design
- Solid polyester front with 100% polyester mesh back
- Silver reflective material (50.8mm thick) laminated to contrasting flo-color (76.2mm thick)
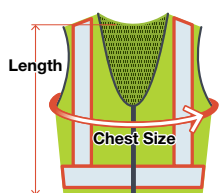- Zipper front closure reinforced with durable we bbing

Pockets:
- Left chest 2-tier pocket with pencil pocket
- Right chest radio pocket with flap
- Two inside patch pockets
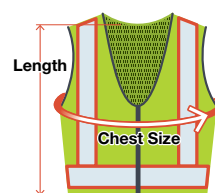- Hidden back pouch with left and right zipper access

	SIZES	COLOR	REFLECTIVE
23-500	S, M, L, XL, 2X, 3X, 4X	Flo-Yellow	51 mm thick with flo-orange color
23-500-OR	S, M, L, XL, 2X, 3X	Flo-Orange	51 mm thick with flo-yellow color

Fitting a SitePro vest
Measure around the fullest part of your chest. Allow room for your work shirt and/or jacket under the vest when measuring — an inch or two is recommended.

	LENGTH	CHEST
SMALL	65 cm	91-97 cm
MEDIUM	67 cm	102-107 cm
LARGE	70 cm	112-117 cm
X-LARGE	72 cm	122-127 cm
2X-LARGE	72 cm	132-137 cm
3X-LARGE	75 cm	142-147 cm

	LENGTH	CHEST
SMALL	65 cm	91-97 cm
MEDIUM	68 cm	102-107 cm
LARGE	68 cm	112-117 cm
X-LARGE	68 cm	122-127 cm
2X-LARGE	71 cm	132-137 cm
3X-LARGE	73 cm	142-147 cm

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Safety Gear

24-RS21WP

SITEPRO RS-SERIES
Custom-Fit Safety Eyewear

The SitePro RS-Series safety glasses are sleek and contemporary with comfort fit. Soft, pliable TPR material on the temple tips and nose pads keep the glasses in place.

- Adjustable saddle nose pads for a comfort-fit
- Lenses are available in non-polarized smoke and polarized smoke
- Lenses are made with polycarbonate to prevent scratching or fog up
- Tapered lenses eliminate refraction
- Blocks 99.9% rays (UVA, UVB, and UVC)
- Meets ANSI Z87.1+2010 safety standards for impact and projectile protection
- Includes cloth bag that can also be used to safely clean lens
- Avaiable in black/yellow and white/grey frames

SITEPRO CN-SERIES
Comfort 3-Point Fit Safety Eyewear

The SitePro CN-Series safety glasses are designed to offer the best eye protection as well as a comfortable, stylish design. Soft, pliable TPR material on the temple tips and nose pads keep the glasses in place.

- Frames are conveniently lightweight with durable, comfortable straight temple design
- Lenses are available in non-polarized smoke and polarized smoke
- Lenses are made with polycarbonate to prevent scratching or fog up
- Blocks 99.9% rays (UVA, UVB, and UVC)
- Meets ANSI Z87.1+2010 safety standards for impact and projectile protection
- Includes cloth bag that can also be used to safely clean lens
- Available in black/grey and camouflage/black frames

SZ-SERIES
Sport Semi-Rimless Safety Eyewear

The SitePro SZ-Series safety glasses feature a semi-rimless style that eliminates side shields to allow full use of your peripheral vision. Soft, pliable TPR material on the temple tips and nose pads keep the glasses in place.

- Adjustable saddle nose pads for a comfort-fit
- Lenses available in non-polarized/polarized smoke and non-polparized/polarize blue mirror
- Sporty curve-shaped lenses are made with polycarbonate to prevent scratching or fog up from below
- Blocks 99.9% rays (UVA, UVB, and UVC)
- Meets ANSI Z87.1+2010 safety standards for impact and projectile protection
- Includes cloth bag that can also be used to safely clean lens
- Avaiable in black/yellow and light gray/dark grey frames

SITECH UMBRELLA
Lightweight Industrial Umbrella

- 1.8m hexigonal canopy shape
- Polyester Shell with PU and UV coatings
- Meets CPAI-84 flame resistance code
- Powder coated tenacious steel pole & ribs
- Tilt mechanism for full sun protection
- Manual adjustable lift with lock lever for peak height of 2.3m
- Includes over-the-shoulder, oversized storage bag with convenient pocket

Measuring

SITEPRO 31PS401M
1M Professional Measuring Wheel

- All-steel construction
- Belt-driven counter with 1 cm accuracy
- Performs on rough terrain for heavy construction, large commerical operations, utilities, land surveying and other measuring applications
- 5-digit belt-driven counter records up to 9,999.9 meter with convenient rest knob
- 1 m circumference (32 cm diameter) spoke wheel and wide rubber tire makes it easier to measure accurately on rough terrain and uneven ground
- Wheel brake prevents wheel from slipping and allows for easy transport without losing existing measurement
- Built-in wheel stand keeps wheel upright
- Easy-grip handle folds for compact storage when not in use

CSTECH MW20M
Compact 30cm Dual Measuring Wheel

- Lightweight and durable
- Wide, precision molded tires provides accurate measurements on any smooth, hard surface from interior floors to sidewalks
- 5-digit, easy-read counter measures 9,999.9 meters
- Heavy-duty 30 cm circumference poly cast six-spoke plastic wheel with rubber tread
- 3-section aluminum telescopic handle with lever locks collapses to 46 cm for easy storage
- Robust, Industry-proven meter housing is durable, heavy duty poly cast
- Measures in both directions
- Reset switch to set counter to ‹ 00000 ›
- Easy grip handle

SITEPRO 31RS312M
32cm Contractor Measuring Wheel, m/dm

The SitePro RS 312M contractor grade measuring wheel can handle rough treatment while providing continuous accurate measurements. Features 31.8cm (1m circumference) aluminum three-spoke wheel with precision molded wide rubber tire. This measuring wheel is affordable, easy to use and more accurate on rough terrain that other wheels on the market.

- 5-digit, easy-read counter measures 9,999.9 meter
- Measures in both directions
- Reset switch to set counter to ‹ 00000 ›
- Comfortable, ergonomic pistol grip handle
- 3-section aluminum telescopic handle with lever locks collapses to 66 cm for easy transport and storage
- Robust, Industry-proven meter housing is durable, heavy duty poly cast
- Fold-away kick stand keeps wheel upright when not in use

MEASURING WHEELS			
	31-PS401M	31-RS312M	MW20M
WHEEL DIAMETER	0.318 m	0.318 m	10 cm
CIRC.	1 m	1 m	30 cm
UNITS	Metric	m/dm	m/dm
COUNTER TYPE	5-digit belt-driven	5-digit	5-digit
TYPE OF WHEEL	steel spoked	aluminum 3-spoke	poly 6-spoke
EXTENDED HEIGHT	116 cm	113 cm	98 cm
COLLAPSE HEIGHT	55 cm	66 cm	46.5 cm
WEIGHT	1.95 kg	1.5 kg	0.45 kg

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Field Supplies

SITEPRO 32-SERIES
Ny-Clad Steel Tapes
- Accurate and durable high tempered steel tapes with temperature stability for superior performance.
- Nylon coated wear-resistant graduated tape withstands the extreme conditions
- Dual-sided graduations
- Easy to rewind with fast reel design (3:1 gear ratio), with folding crank handle
- Tape width is 1/2" with various graduations available.

	LENGTH	END TYPE	UOM
32-30MA	30m	A	Meter/cm/mm
32-50MA	50m	A	Meter/cm/mm
32-100MA	100m	A	Meter/cm/mm

SITEPRO 30MM / 50MM
Depth Gauge Tapes
- Lightweight fiberglass tape
- Rugged and versatile
- Ideal for measuring in water, mud, and rough terrain
- Available in 30m, #35-30MM; 50m #35-50MM

SITEPRO 700-SERIES
Survey Markers
- Cast from solid brass
- Ideal for boundary or general survey markers
- Shank is ribbed to prevent turning or loosening
- Non-glare finish

Flat Head Type

19-700	Flat Head, 34.9mm Diameter
19-701	Flat Head, 50.8mm Diameter
19-702	Flat Head, 63.5mm Diameter
19-703	Flat Head, 76.2mm Diameter

Dome Head Type

19-705	Dome Head, 50.8mm Diameter
19-706	Dome Head, 63.5mm Diameter
19-707	Dome Head, 76.2mm Diameter

SITEPRO 34-SERIES
Fiberglass Tapes
- Durable with non-woven pvc-coated fiberglass, waterproof
- Dual-sided graduations
- Easy to rewind with fast reel design (3:1 gear ratio), with folding crank handle
- Tape width is 1/2" with various graduations available.

	LENGTH	END TYPE	UOM
34-Y30M	30M	B	Meter/cm/mm
34-Y50M	50M	B	Meter/cm/mm
34-Y100M	100M	B	Meter/cm/mm

SITEPRO PLUMB BOBS
- Precision machined for perfect balance and treated for a lasting finish
- Steel ASA screw cap allows storage for an extra point (not included)
- Includes one (1) hardened steel point with ASA thread

15-016	454g Plumb Bob
15-018	510g Plumb Bob
15-024	680g Plumb Bob
15-032	907g Plumb Bob

SITEPRO 151016 / 152432
Plumb Bob Sheaths
- Heavy duty and riveted for long life
- Made of top grain saddle leather
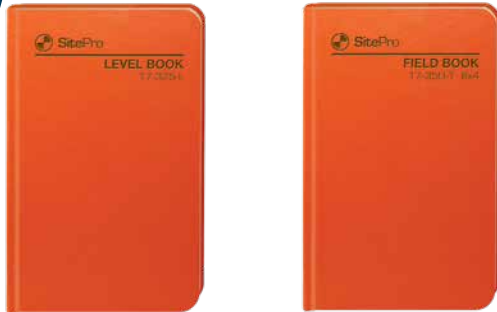- Strong metal snap secures bob in sheath

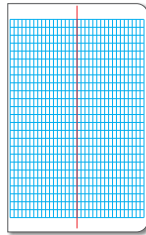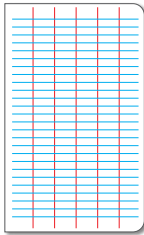| 15-1016	Small, Fits 16oz - 18oz Plumb Bob
15-2432	Large, 24oz - 32oz Plumb Bob

SITEPRO 17325-L / 13350-T

Survey Books

- 80 Sheets (160 pages)
- Quality content paper
- Ruled light blue with red vertical lines
- Extra-stiff Hardback, orange color
- Size: 10.2 x 16.5 cm

	TYPE	LEFT	RIGHT
17-325-L	Level Book	Six (6) Vertical Columns	Six (6) Vertical Columns
17-350-T	Field Book	Six (6) Vertical Columns	8 x 4 Grid

SITEPRO TRANSIT COMPASS

- Graduated circle for optimal versatility
- Dampened for superior stability
- Includes velvet lined, belt-loop case for storage and transport

17-651	Compass, Transit Pocket 0-360 Degrees
17-661	Compass, Transit Pocket Quadrants

SITEPRO 17-911

Double Right Angle Prism

- Large field of view and foresight viewing glass
- Center lens permits foresight viewing
- Step off angles of 90° and 180°
- Includes carrying case

SITEPRO 17-590

2.5x Hand Level

- 2.5-power magnification
- Length: 12.7cm
- Convenient pocket-sized for establishing a level line of sight
- Ideal for preliminary survey and simple distance estimation
- Stadia and vertical lines
- Includes carrying case

SITEPRO 17-642

Topographic Abney Level

- Square sighting tube with internal focusing telescope
- Dual interchangeable arcs: one arc graduated in percentage of grade/degrees (bi-directional, 0° to 60°) and one graduated in percentage of grade/topographic scale
- Length: 16.1cm
- Includes belt loop case

SITEPRO 17-632

2x Brass Hand Level

- 2-power magnification
- 15.2cm long draw eyepiece extends to 19.1cm
- Internally mounted bubble assembly

SITEPRO 17-100

4-Digit Tally Counter

- Four-digit mechanical counter counts up to 9999, with reset to zero
- Audible click
- Easy reading digits with protective window

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Magnetic Locators

SITEPRO ST102
Smart-TRAK™ MAGNETIC LOCATOR

The ST102 features patent pending Smart-Search Technology™ that provides pinpoint accuracy around fences or other large metal objects.

- Precision-crafted superior ergonomics and balanced design for one-handed operation
- Large LCD screen for visual search results 0-99 numeric indicator with signal strength bar graph, North/South polarity indicator, and battery level indicator
- Four (4) modes of operation: Standard, Erase, Smart +, Smart -
- High-grade waterproof speaker is water resistant and dust proof to ensure years of dependable operation
- Robust co-molded housing is water resistant and dust proof to ensure years of dependable operation
- Waterproof tube (IP67) and tip for locating even in the toughest environments and weather conditions

SITEPRO ST101
Smart-TRAK™ MAGNETIC LOCATOR

The Smart-TRAK is the smart choice for locating manholes, steel covers, septic systems, corner survey markers, cast iron pipes, iron valves, and re-bar. The ST100 series feature one-handed operation with pinpoint accuracy and large visual display.

- Precision-crafted superior ergonomics and balanced design for one-handed operation
- Large LCD screen for visual search results 0-99 numeric indicator with signal strength bar graph and battery level indicator
- High-grade waterproof speaker is water resistant and dust proof to ensure years of dependable operation
- Robust co-molded housing is water resistant and dust proof to ensure years of dependable operation
- Waterproof tube (IP67) and tip for locating even in the toughest environments and weather conditions

MAGNETIC LOCATOR 59-ST102	
AUDIO OUTPUT:	10Hz frequency tone, increases with magnetic field strength
VISUAL OUTPUT:	LCD - Numeric 0 - 99, signal strength bar graph
GAIN (SENSITIVITY):	6 settings
SMART-SEARCH	Yes
VOLUME:	4 settings
MODES:	Standard, Erase, Smart +, Smart -
POWER:	Six AA alkaline batteries- 50 hours (intermittent operation)
OPERATING TEMP:	-25° C to 60° C
WEIGHT:	1.13kg with batteries
LENGTH:	108.6 cm
ENVIRONMENT:	IP54 – plastic housing; IP67 – sensor tube to below plastic housing
INCLUDES:	Carrying case, batteries, manual

MAGNETIC LOCATOR 59-ST101	
AUDIO OUTPUT:	10Hz frequency tone, increases with magnetic field strength
VISUAL OUTPUT:	LCD - Numeric 0 - 99, signal strength bar graph
GAIN (SENSITIVITY):	6 settings
SMART-SEARCH	No
VOLUME:	4 settings
MODES:	Standard
POWER:	Six AA alkaline batteries- 50 hours (intermittent operation)
OPERATING TEMP:	-25° C to 60° C
WEIGHT:	1.13kg with batteries
LENGTH:	108.6 cm
ENVIRONMENT:	IP54 – plastic housing; IP67 – sensor tube to below plastic housing
INCLUDES:	Carrying case, batteries, manual

SITECH Gulf™ has the complete Trimble® Civil Engineering and Construction portfolio of products including 2D and 3D Machine Control, Marine Systems, Site Positioning Systems, Asset Management Systems, Loadrite Weighing Systems, Lifting Solutions, and Software Solutions.

AllTerra Gulf™ distributes the Trimble® Geospatial portfolio. Our product's include Land Surveying Optical and Geospatial Instruments: GPS/GNSS, 3D Scanners & Mobile Mapping Systems, Indoor Mobile Mapping with Geoslam™, Total Stations and Optical Instruments, including Trimble®, Spectra Precision® and Nikon® brands. Allterra Gulf also distributes Geoslam™ mapping portfolio.

Gulf Positioning Services™ provides 3D Scanning and Mobile Mapping Services using the latest in Trimble® technology and software including the MX2 and TX8 LIDAR scanners with imaging hubs and the UX5 drone.

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SITECH Gulf - UAE
Dubai Industrial City
PO Box 1170
+971 4 887 6836 Office Nr.

SITECH Gulf - QATAR
Industrial Area, Doha
PO Box 2171

+974 4 0159 555 Office Nr.

SITECH Gulf - KUWAIT
Shuwalk Port Area
PO Box 148

+965 248 10855 Office Nr.

SITECH Gulf - OMAN
Al Ma' Street, Muscat
PO Box 114

+968 2450 9000 Office Nr.

SITECH Gulf - BAHRAIN
Al-Nuwaidrat, Manama
PO Box 5357

+973 1 7705 177 Office Nr.

AllTerra Gulf - UAE
Dubai Industrial City
PO Box 1170
+971 4 887 6836 Office Nr.

AllTerra Gulf - QATAR
Industrial Area, Doha
PO Box 2171

+974 4 0159 555 Office Nr.

AllTerra Gulf - KUWAIT
Shuwalk Port Area
PO Box 148

+965 248 10855 Office Nr.

AllTerra Gulf - OMAN
Al Ma' Street, Muscat
PO Box 114

+968 2450 9000 Office Nr.

AllTerra Gulf - BAHRAIN
Al-Nuwaidrat, Manama
PO Box 5357

+973 1 7705 177 Office Nr.

CONTACT YOUR LOCAL TRIMBLE AUTHORIZED DISTRIBUTION PARTNER FOR MORE INFORMATION:

AllTerra Gulf
info@allterragulf.com email
www.allterragulf.com website

SITECH Gulf
info@sitechgulf.com email
www.sitechgulf.com website

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