

Features and Benefits

- Automatic self-leveling assures fast setup and accuracy; beams blink if out of self-leveling range
- The industry's brightest crossline laser for ease of viewing in all conditions
- Durable unit with protective rubber over-molding withstands a drop of up to 3 feet (1 m) onto concrete
- Exclusive 3-Year instant exchange warranty includes free exchange for the first 2 years
- Easy-to-see 150° line coverage. Vertical beam biased upwards to intersect the plumb up point for fast plumb alignment
- Water, mud, and shock-resistant for improved reliability and minimal repair costs
- Ships complete in a soft case with mounting accessories and target for all interior applications
- Optional HR250 receiver and many mounting accessories for exterior applications allowing use on all construction projects for maximum versatility

Specifications

Horizontal and Vertical Line Beams Accuracy ^{1,2}	± 1/8 in @ 35 ft (± 3 mm @ 10 m)
Level and Square Beams Accuracy 1,2	± 1/8 in @ 35 ft (± 3mm @ 10 m)
Down Point Beam Accuracy 1,2	± 1/16 in @ 2.5 ft (± 1mm @ 0.5 m)
Self-Leveling Range	± 4° from level
Out-of-Level Indicator	Beam flashes
Visual Working Range	Up to100 ft (30 m)
Manual Mode and Compensator Lock Indicator	LED On and beam flashes 3 times every 30 seconds.
Laser Class / Type	3A per CDRH, 3R per IEC 60825-1 (less than 5mw) / 635 nm
Line Beams Fan Angle	150 degrees
Power Source	3 AA alkaline
Battery Life ¹	35 hr points / 13 hr lines 10 hr - all beams
Low-Battery Indicator	Power LED turns Red
Operating Temperature	14°F to 113°F (-10°C to 45°C)
Size	HxWxD 4.5 x 5.2 x 3.1 in. (11.5 x 13.1 x 7.9 cm)
Weight	1.1 lbs (0.5 kg)
Warranty	3 Years
¹at 70°F (21°C) ²along axis	



AN ENTIRE INDUSTRY. INVENTED HERE.

There's a reason Spectra Precision is the strongest name in the industry. We invented the industry. From day one, we have pioneered every major development in laser positioning for construction. That's why you'll find our products on more jobsites around the world than any other brand.

EASIEST TO USE

Spectra Precision lasers are engineered with state-of-theart components, giving you the most dependable, easiest to use, laser on the jobsite. Spectra Precision lasers are always ready to work when you are.

BEST SUPPORT

Each Spectra Precision laser is built with the user in mind. That is why we test and retest every laser we manufacture to assure you the most dependable, accurate laser in the world. Backed by the world's largest network of repair centers, Spectra Precision lasers are unmatched for service, support and dependability.

YOUR LOCAL SPECTRA PRECISION DEALER

(E C

WWW.TRIMBLE.COM/SPECTRA

Trimble Construction Tools Division

8261 State Route 235 Dayton, Ohio 45424 USA

800-538-7800 (Toll Free in USA)

+1-937-245-5154 Phone +1-937-233-9441 Fax

© 2010, Trimble Navigation Limited. All rights reserved. Trimble, the Globe & Triangle logo, and Spectra Precision are trademarks of Trimble Navigation Limited registered in the United States Patent and Trademark Office and other countries. All other trademarks are the property of their respective owners.

PN 022507-146 (04/10)

5.2XL MULTI-PURPOSE 5 POINT & CROSSLINE LASER



TWO PRODUCTS IN ONE INTERIOR & EXTERIOR APPLICATIONS



TOUGHEST ON EARTH • STRONGEST WARRANTY • EASIEST TO USE



TWO PRODUCTS IN ONE

5 Beam Laser Pointer



- Self-leveling for quick accurate setups
- Up and down beams for plumb work and point transfer
- 3 x 90 degree beams for layout, aligning and squaring
- Bright laser points are sharp and focused
- Damping technology provides quick leveling and stable beams

Horizontal and Vertical CrossLine Generator

- Brightest beams available
 Class IIIa/3R laser
- Automatic self-leveling
- Automatic seif-leveling for high accuracy
- Select horizontal, vertical or both lines on
- Vertical beam extends beyond plumb
- Use inside and outdoors with the optional HR250 laser receiver



Simple Operation



- Simple 2-button keypad is easy to operate
- Select vertical line, horizontal line, both lines, points, or all beams
- Easy one button activation of receiver mode

INTERIOR APPLICATIONS



- . Building, layout, and squaring of interior walls
- Checking square, level and plumb
- Level suspended ceilings or raised floors
- · Layout of partitioning
- Door framing, windows, guard railing
- Cabinet and trim installation, finish carpentry
- Install warehouse shelving
- Level or align lighting, electrical ducts or cabinets
- Set up plumbing and HVAC fixtures

Universal Mount & Adapter

Standard kit includes

- Universal mounting adapter with magnets and fine adjustment screws,
- 1/4" and 5/8" tripod threads
- Strap slots for mounting on columns, poles or pipes
- Ceiling plate and ceiling / floor target



EXTERIOR APPLICATIONS

- Elevation control of foundations and basements for residential construction
- Swimming pools and septic systems
- . Decks, patios, fences, posts and landscaping
- Forms and foundations for small sites









HR250 Receiver

- Operates with the 5.2XL and other Spectra Precision line generating lasers
- Reception range up to 250 ft (75 m) extends the versatility of the 5.2XL
- 2 on-grade sensitivities 1/16 or 1/8 inch (1.5 or 3 mm) selections to meet site requirements
- Bright LED's with green on-grade and LCD's front and rear make it easy to see in all conditions
- Includes grade rod clamp with quick release