















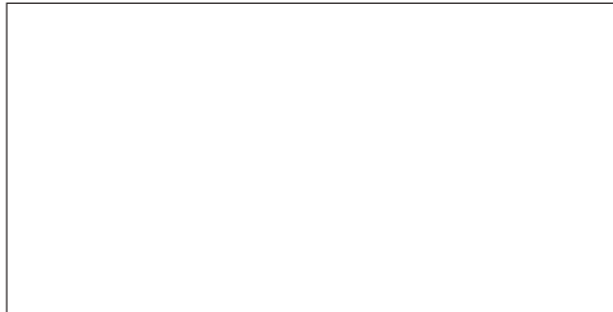
Model	Horizontal Accuracy	Diameter Range*	Application
Laser/Levels  LL200  LL200-4	(±2 mm @ 30 m) ±3/32 in. @ 100 ft.	(≤300 m) ≤1000 ft.	<ul style="list-style-type: none"> • Forms, footings and foundations (residential jobs) • Septic tank or swimming pool installations • Estimating cut and fill • Decks and terraces
 1452GC  LL500	(±2 mm @ 30 m) ±3/32 in. @ 100 ft.	(≤300 m) ≤1000 ft.	
 1452GC  LL500	(±4 mm @ 30 m) ±3/16 in. @ 100 ft.	(300 m) 1000 ft.	<ul style="list-style-type: none"> • Forms, footings and foundations (small to medium jobs) • Septic tank or swimming pool installations • Estimating cut and fill • Matching existing slopes and grades
 LL500	(±1.5 mm @ 30 m) ±1/16 in. @ 100 ft.	(500 m) 1600 ft.	<ul style="list-style-type: none"> • Checking elevations • Setting concrete forms, footings, and foundations (small and large jobs) • Ideal for larger pads • Machine control compatible
Horizontal & Vertical  1422  1452  1452XL	(±8 mm @ 30 m) ±5/16 in. @ 100 ft.	(60 m) 200 ft.	<ul style="list-style-type: none"> • Checking elevations of sub-based & sub-grade • Locating finished floor levels • Laying out interior walls • Installing ceiling grids
 1452  1452XL	(±6 mm @ 30 m) ±1/4 in. @ 100 ft.	(300 m) 1000 ft.	<ul style="list-style-type: none"> • Locating finished floor levels • Laying out interior walls • Installing ceiling grids • Checking elevations • Laying out exterior walls at 90 degrees • Setting/checking footings and foundations • Short-run vertical alignment

Spectra Precision Laser

Well known for their innovative features and rugged dependability, Spectra Precision Lasers are used by more construction professionals around the world than any other brand. Spectra Precision Lasers are part of the Trimble family of Concept to Completion positioning solutions for Survey, Machine Control and Construction, and are supported globally by the strongest service and support network in the industry.

Unmatched Service and Support

With the largest worldwide dealer and service network in the industry, no other company can match the service and support Trimble provides. Our experienced local dealers are more than sales reps – they're your business partners. They understand your business, provide quality service, and can even help finance the equipment you need. Unequaled experience in the construction industry backed by a relentless commitment to quality and R&D ensures that the products we offer are not just tools, but solutions that will enable you to work more productively and profitably every day.



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Range of lasers for jobsite elevation

- One-person Operation
- Increased Accuracy
- Reduced Material Costs
- Increased Productivity



Laser Levels

LL200/LL200-4

Complete System in a Case

Arrives at the job site ready to work with everything you need in its own carrying case. The system includes the case, laser, tripod, receiver, and choice of four grade rods.

Compensated Leveling

Maintains level automatically after the laser is rough leveled.

Out-of-Level LED

Flashes when the laser is out of level. The out-of-level signal is sent to the receiver to eliminate faulty readings.

Advanced Service Options

Includes traditional local service or 24-Hour Express Service and support: 1-888-LASERS1 (U.S. only).

Three-Screw Leveling System (LL200-4)

Uses same leveling method as most optical equipment. Allows the laser to be attached to any standard tripod.



1452GC

Automatic Horizontal Self Leveling

Makes leveling the laser easy because no rough leveling is needed. Just turn on the laser and it automatically levels.

Manual Mode

Increases the laser's versatility by allowing the self-leveling system to be bypassed so the laser plane can be sloped.

Visible Beam

Provides a spotting beam so the beam's elevation can be determined.



LL500

Construction Industry Benchmark

The standard in construction leveling.

Compensated Leveling System

Uses 3-screw leveling base with circular bubble level to bring the compensator into its self-leveling range.

Out-of-Level Indications

Shows when the laser is out of level: the out-of-level LED flashes, the beam stops rotating, and no signal is sent to the receiver.

Three Power Options

Uses alkaline batteries, NiCad batteries, or solar panel.



LY3

LaserEye® Receiver

- Dual LED elevation displays
- Automatic shutoff
- Low-battery indicator
- Audible tones synchronized to elevation display
- Audible alert when disturbed



HR200 (LL200 only) Laser Receiver

- Dual sided LCD
- 3-channel LCD display
- Rugged, lightweight housing
- Out of level indicator
- Low-battery indicator
- Adjustable tones synchronised to elevation display



HR500

Laser Receiver

- Dual sided reception of laser beam
- 15-channel linear LCD display
- Highly visible, 5-channel LED display
- Rugged lightweight magnesium housing
- Automatic shutoff
- Up to 100 hours battery life
- Compatible with range of Spectra Precision Laser transmitters



Horizontal and Vertical Lasers

1422

Rotating Laser

Allows one or more workers to use the visible beam as a horizontal or vertical reference. An optional receiver is also available.

Split-Beam Prism

Splits the beam so that it produces a horizontal, vertical, plumb, and 90° beam.

Zone Scan

Creates a laser chalkline as the beam scans back and forth between three preset angles.

Waterproof

Allows the laser to be used for interior or exterior projects.



1452

Horizontal and Vertical Self Leveling

Makes leveling the laser easy because no rough leveling is needed. Just turn on the laser and it automatically levels.

Zone Scan

Creates a laser chalkline as the beam scans back and forth between two user-defined points.

Highly Visible Beam

Ideal for all interior applications.

Removeable Prism

Used for transferring points or for 90° angles.

Remote Control/Receiver

Controls all laser functions and speeds line setting in vertical mode. Combination remote/receiver.



1452XL

Horizontal and Vertical Self Leveling

Makes leveling the laser easy because no rough leveling is needed. Just turn on the laser and it automatically levels.

Manual Mode

Increases the laser's versatility by allowing the self-leveling system to be bypassed so the laser plane can be sloped.

Zone Scan

Creates a laser chalkline as the beam scans back and forth between two user-defined points.

Highly Visible 3mW Beam

Bright enough that the laser can be used for interior and exterior applications.

Removeable Prism

Used for transferring points or for 90° angles.

Remote Control

Remote controls all laser functions and speeds line setting in vertical mode.

