

## Pipe Lasers



- World's first ultra-visible reliable GreenBeam®
- World's most accurate grade and leveling
- World's first SmartLine® auto-alignment system
- Tough cast aluminum housing
- Built in vertical plumb

# TP-L5 Series Pipe Lasers

## The world's easiest-to-use and most accurate line of pipe lasers available.

The Topcon TP-L5 series of alignment lasers offers a unique combination of features and technology that are proven to meet the demands of contractors more than any other alignment lasers on the market.

No matter your specific application, trenches, sewers, over-the-top measuring, or even in mining and tunneling, the TP-L5 series is the industry standard.

### Brightest Beam Available

The patented Topcon GreenBeam® technology provides the brightest, most visible laser beam available. It's easily viewable in the brightest outside conditions.

### Updated LCD Display

New, even easier to read menu, with a bright, LCD display.

### Make Adjustments from Afar

The RC-200 remote puts all of the features at your fingertips whether you're near the laser or more than 600 feet away.

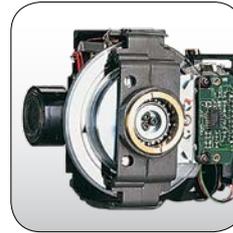
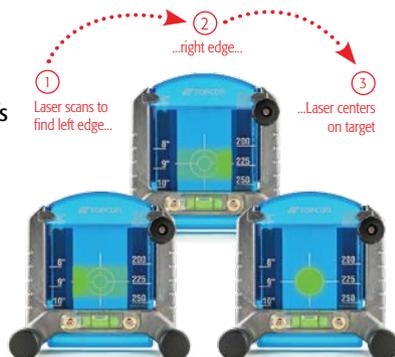
### Tough and reliable

As with all Topcon products, we manufacture with the highest quality in mind and back it up with a five-year laser guarantee.

When combined with features like smartline, auto-alignment, the worlds most accurate grade mechanism, power options that include a 20% battery increase over existing lasers; it's no wonder Topcon has set the industry standard.

### SmartLine® (TP-L5GV/AV/G)

Accelerate production by making setup and alignment automatic. Patented scanning technology allows the industry's only fast, accurate one-person automatic alignment feature: the SmartLine®.



### Precision Grade Setting for Peak Production

- World's most accurate leveling system
- Survey accurate electronic encoder
- Reduces rework



### World's First 3-way Beam (TP-L5GV/AV)

- Simplifies and shortens setup time
- Instant visible plumb reference
- Quick and accurate micro-tunneling setups



### Array of Power Options

- Rechargeable battery pack
- Convenient six-hour quick charge
- 20% battery life increase
- Alkaline battery option



### RC-200 Remote Control

- SmartLine® auto-alignment
- Laser "standby" to save battery power
- Beam Mode to manage brightness
- Auto-Centering
- Grade Match for quick grade reference and elevation matching

### There's a TP-L5 just right for you...

No matter what type of pipe work you do, Topcon has a TP-L5 just right for your job and your budget.

**TP-L5GV** - GreenBeam® with laser plumb

**TP-L5AV** - Red beam with laser plumb

**TP-L5G** - GreenBeam® with LED plumb

**TP-L5BG** - Economy GreenBeam® with LED plumb

**TP-L5B** - Economy red beam with LED plumb

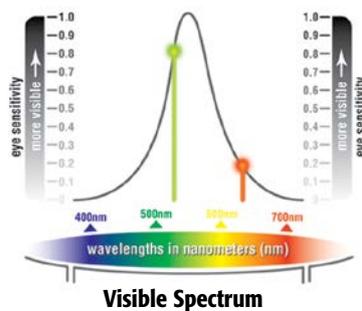


## PRIMARY FEATURES



### Why green?

Simple. You can see our GreenBeam® anywhere and under any conditions. It's the most visible construction laser ever! In fact, the TP-L5G GreenBeam® is four times easier to find in bright sunlight than conventional beams. So setup, grading and pipe installation is fast and easy.



## KIT COMPONENTS

### Complete System Components (TP-L5AV Shown)

- 6", 8", 10", 12" leg sets
- 6" to 18" adjustable targets
- Single pointed foot
- RC-200 remote control
- Battery and charger
- Carry case



## SPECIFICATIONS

### TP-L5 Series

Auto Line Centering	Yes
Auto Grade Zeroing	Yes
Plumb Reference	Yes
Grade Range	-15% ~ 40%
Line Range	±15%
Horizontal Accuracy	±10" arc seconds
Housing Construction	Cast Aluminum
Operating Temperature	-4°F~122°F (-20°C~50°C)
Waterproof Depth	At Least 16.5 ft. for 24 hours

### RC-200 Remote Control

Operating Range from:	
TP-L5 Front	660 ft. (200 m)
Above Panel	82 ft. (25 m)

For more specifications information:  
[topconpositioning.com/tpl5-series](http://topconpositioning.com/tpl5-series)

## Five Year Guarantee

The TP-L5 Series lasers come with a five-year guarantee. Topcon is backing up this reliable, accurate laser with the best factory warranty in the industry.



## Topcon TotalCare

This online resource comes with real live people ready to help. Get expert training from Topcon University's large collection of online materials, and expert help directly from Topcon Technical Support.

Access software and firmware updates, current publications, and guidance from the experts at Topcon all right from your computer or mobile device.

Please visit the TotalCare website to learn more.  
[topcontotalcare.com](http://topcontotalcare.com)



7400 National Drive • Livermore • CA 94550  
 (925) 245-8300

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## SOLUTIONS AND ACCESSORIES

### Laser Solutions

Topcon offers a host of laser solutions with world-leading features at unbeatable prices. They're the perfect general construction lasers for any contractor's needs.

**RL-H4C:** General construction laser for any contractor's needs.

**RL-SV2S:** Affordable and powerful dual slope laser for any job demands.

**RL-VH4DR:** High-end interior laser usable in any application.



### Accessories

**Spotting Scope**  
 (red or green filter)



**Drop Manhole Bracket**



**Trivet Stand 3**



**Tripod Adaptor**



**Transit Tower Assembly**



**Other Accessories**

- T-Bar
- Drop Manhole Mount
- Alkaline Battery Pack
- Grade Rods
- Tripods

Your local authorized Topcon dealer is:

