

## Spectra Precision Laser LL300

*Medium-range, highly accurate leveling solution*



### Features & Benefits

- » Rugged design with 'hard hat' rotor protection provides superior drop and weather protection
- » Fully automatic self-leveling provides fast and accurate setup
- » Rechargeable Ni-Cad battery pack or alkaline batteries keeps the unit working with no downtime due to power loss
- » Optional RC601 remote control allows easy grade matching using the remote control from rod position
- » Single-axis manual slope mode with 'cross-axis' self-leveling allowing grade matching for basic slope work, while maintaining accuracy in the cross-axis
- » Built to withstand severe drops of up to 3 ft (1 m) directly onto concrete, or up to 5 ft (1.5 m) when pushed over on a tripod means less downtime and cost due to damage caused by an accidental drop or tip-over
- » Comes with a choice of HR350 or CR600 receivers allowing you to choose the best option suit your application

## Spectra Precision Laser LL400

*Longest-range, highly accurate leveling solution*



### Features & Benefits

- » 2,600 ft (800 m) working diameter which increases productivity by reducing need for multiple set-ups on a large job site
- » Fast setup, minimal training time and automatic self-leveling minimize operating costs and boost productivity
- » Highly rugged design and patented lighthouse seal protects the rotor head and glass and offers superior drop and weather protection for reduced downtime
- » Single-axis slope mode provides grade matching with self-leveling cross axis for improved accuracy
- » Energy-efficient design offers choice of NiMH rechargeable or alkaline batteries for lower operating costs
- » Increases productivity with fast setups, fewer controls, and automatic self leveling
- » Temperature calibrated for high accuracy over wide temperature changes
- » IP66 dust- and water-proof to withstand harsh jobsite conditions
- » Flexible power options and minimal power costs due to long battery life
- » Customizable with choice of HR550 or CR600 receivers

## Spectra Precision Laser LL500

*Long-range, highly accurate leveling solution*



### Features & Benefits

- » 1,600 ft (500 m) working diameter which increases productivity by reducing need for multiple set-ups on a large job site
- » Self-leveling with built-in 'out-of-level' shut off that maintains accuracy over the entire work area, and minimizes errors
- » High accuracy laser, 1/16 in per 100 ft (1.5 mm per 30 m) with temperature compensation provides highly stable, repeatable accuracy even under large temperature changes
- » Uses alkaline or rechargeable batteries—so you are less likely to run out of power and the unit keeps working with no downtime due to power loss
- » Visible 'spotting' beam for determining receiver mounting placement making it faster to find the on-grade position
- » Comes with a choice of HR550 or CR600 receivers allowing you to choose the best option to suit your application

## Spectra Precision Optical AL220

*Easy-to-use optical auto-levels*



### Features & Benefits

- » Air dampened compensator provides superior accuracy and stability
- » Plastic/rubber controls allow easier handling in wet or cold conditions
- » Built-in angle circle allows use for basic short-range alignments
- » Metal housing for increased durability
- » Built-in bubble mirror making the level easy to see and level regardless of auto-level position
- » Auto-level kits also available so you can choose the option to best suit your application

**PLS 180 TOOL**

PLS-60521

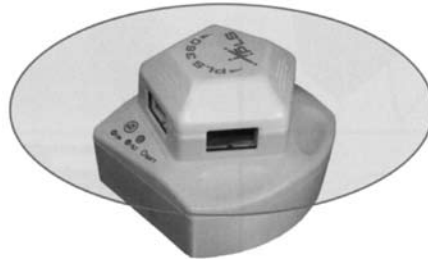
Laser line tool, self-leveling for plumb, level and square. Includes magnetic wall bracket, pouch, operating manual, carrying case.



**PLS 360 TOOL**

PLS-60526

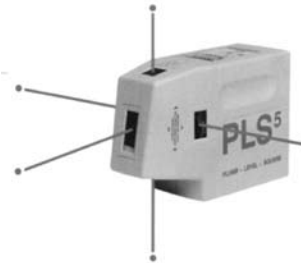
Self-leveling 360 degree continuous horizontal layout. Includes ceiling bracket, carrying case and operating manual.



**PLS 5 TOOL**

PLS-60524

Point-to-point, self-leveling plumb, level and square laser alignment tool. Includes floor stand, magnetic wall bracket, pendulum layout target, carrying case, operating manual.



**PLS 3 TOOL**

PLS-60523

Point-to-point self-leveling plumb and level laser tool. Includes wall bracket, floor base, pouch, operating manual.

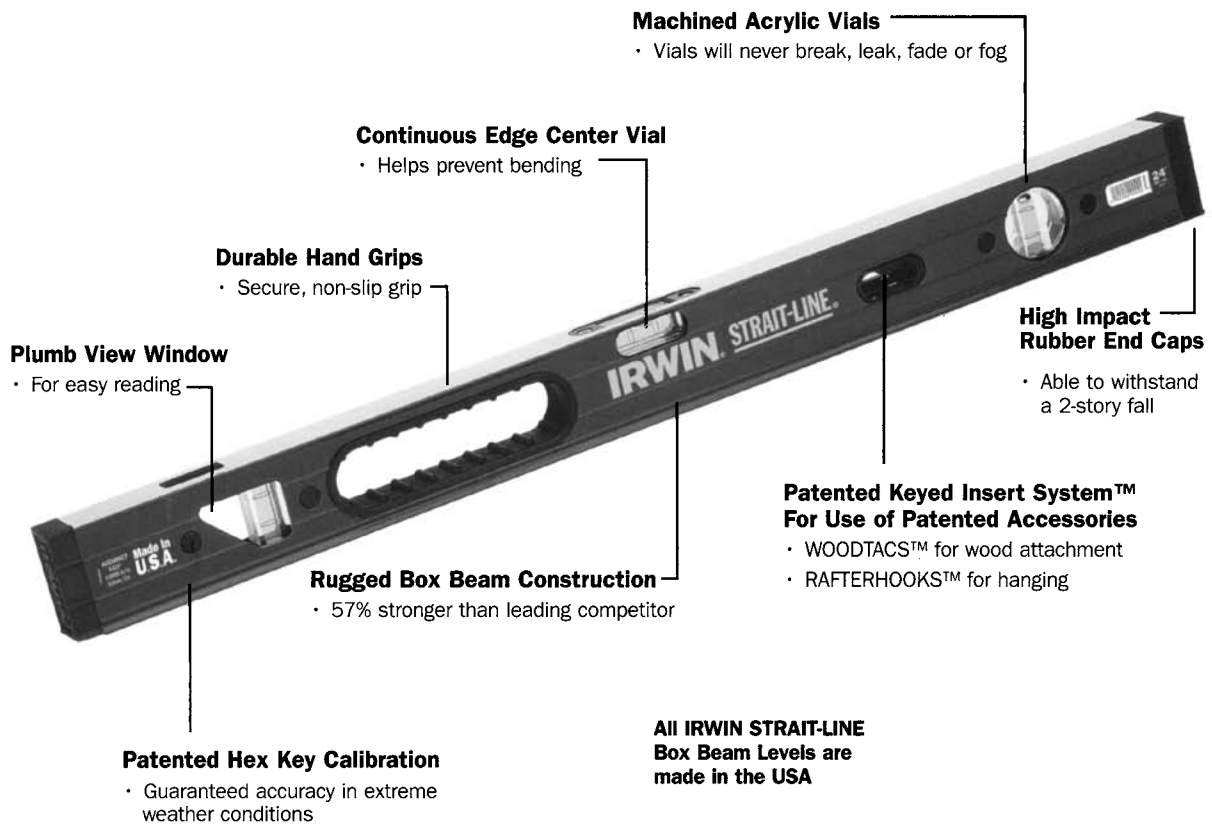


**SmartTool®**

SmartTool® digitally displays degrees, percent slope and pitch to 1/10 degree accuracy. Extremely durable, it will keep its accuracy for years with push button calibration. Features audio sound at level and plumb. Includes standard 9 volt battery.

- 92288 SENSOR MODULE IN A 60CM RAIL (24")
- 92296 SENSOR MODULE IN A 120CM RAIL (48")





**All IRWIN STRAIT-LINE  
Box Beam Levels are  
made in the USA**

2035103



### Box Beam Levels

- Patented hex key vial calibration for guaranteed accuracy
- Durable box beam construction withstands up to two-story drop
- Plumb view window for easy reading
- Patented keyed insert system
- Continuous edge center vial

2035100



### Torpedo Levels

- Solid aluminum body for unrivaled strength and durability
- Plumb view window for easy reading
- V-Groove for small pipes
- Concave sides for pipe applications
- Compact pocket size for convenience