



# The PROFESSIONAL STANDARD



# Rotary lasers

## PLS HV2R, HV2G

### Horizontal/vertical rotary

The HV2R and HV2G rotary laser level emits a self-leveling horizontal laser plane and a self-leveling vertical laser plane with a simultaneous 90-degree split beam.



HV2R



HV2G

- Available in red or green
- Manual slope
- Up dot for alignment tasks

Class II Laser Product

PLS Part #	Description
PLS HV2R SYS	Manual slope red rotary laser system <i>Included:</i> PLS HV2R rotary laser level, PLS BP10 alkaline battery tray, PLS RBP10 NiMH rechargeable battery tray with BC20 universal charging cord, PLS RC2 Remote Control, PLS XLD Rotary Laser Detector, PLS XLD Clamp, PLS WCB10 Rotary Wall and Ceiling Mount, PLS RRT4 Red Reflective Target
PLS HV2R KIT	Manual slope red rotary laser kit <i>Included:</i> PLS HV2R rotary laser level, PLS BP10 alkaline battery tray, PLS RBP10 NiMH rechargeable battery tray with BC20 universal charging cord, PLS RC2 Remote Control, PLS XLD Rotary Laser Detector, PLS XLD Clamp, PLS WCB10 Rotary Wall and Ceiling Mount, PLS RRT4 Red Reflective Target, PLS TPOD500 Elevator Tripod, PLS GR16 Grade Rod

PLS Part #	Description
PLS HV2G SYS	Manual slope green rotary laser system
	<i>Included:</i> PLS HV2G rotary laser level, PLS BP10 alkaline battery tray, PLS RBP10 NiMH rechargeable battery tray with BC20 universal charging cord, PLS RC2 Remote Control, PLS XLD Rotary Laser Detector, PLS XLD Clamp, PLS WCB10 Rotary Wall and Ceiling Mount, PLS GRT4 Green Reflective Target
PLS HV2G KIT	Manual slope green rotary laser kit
	<i>Included:</i> PLS HV2G rotary laser level, PLS BP10 alkaline battery tray, PLS RBP10 NiMH rechargeable battery tray with BC20 universal charging cord, PLS RC2 Remote Control, PLS XLD Rotary Laser Detector, PLS XLD Clamp, PLS WCB10 Rotary Wall and Ceiling Mount, PLS GRT4 Green Reflective Target, PLS TPOD500 Elevator Tripod, PLS GR16 Grade Rod

### Specifications

Accuracy	≤ 3/32 in at 100 ft (2.4 mm at 30 m)
Working range	Radius ± 1000 ft (304 m) with detector
Self-leveling range	± 5°
Manual slope range	± 5°
Dimensions	8 in x 7 in x 6 in
Weight	4.7 lbs (2.1 kg) unit only
Power supply	3xD Alkaline or NiMH rechargeable pack
Dust and water protection	IP67
Drop test	3 ft (1 m)
Warranty	Three year best-in-class warranty

### Compatible accessories

PLS Part #	Description
PLS RRT4	Red magnetic reflective target
PLS RC2	Rotary laser remote control
PLS XLD	Rotary laser detector with clamp
PLS XLD CLAMP	Rotary detector clamp
PLS C19	Rotary laser carrying case
PLS BP10	Rotary alkaline battery for H2, HV2
PLS RBP10	Rechargeable battery for H2, HV2
PLS BC20	Charging cord for PLS
PLS WCB10	Rotary wall and ceiling mount
PLS GR16	Grade rod with US and metric
PLS TPOD500	Elevating tripod



## Our best-in-class warranty

PLS laser tools are **THE PROFESSIONAL STANDARD** and we stand behind that with our best-in-class warranty program. The PLS warranty covers product workmanship for 3 years. If you experience any issues with your PLS tools during the warranty period, except for obvious misuse or damage, your local dealer can provide a same-day replacement tool, ensuring you don't lose any time on the job.

Please visit the PLS website to process a warranty return directly through Fluke or to learn more about our rotary laser Authorized Service Provider (ASP) program. PLS authorized service providers are capable to provide in-warranty and out-of-warranty calibration and repair on our rotary laser family.

**WWW.PLSLASER.COM**

**Ask your dealer to demonstrate a PLS laser tool.**

**PLS, A Fluke Company**  
**Fluke Corporation**  
**PO Box 9090, Everett, WA 98206 U.S.A.**

©2018 Pacific Laser Systems, a Fluke Company. The PLS5, PLS4, PLS3, PLS180 and PLS FT90 are registered trademarks of PLS (Pacific Laser Systems).

Specifications subject to change without notice.  
11/2018 6010158f-en

