

# PENTAX | PLP-110 Series

RELIABLE WIDE RANGE LASER LEVEL

PLP-115 | PLP-115G

- **Wider Space:**  
Range 600m (Radius 300m)
- **2 Kinds of Laser Color:**  
Red(PLP-115) / Green(PLP-115G)
- **Set and Start:**  
Built-in self-leveling system
- **Any Environments:**  
Protection against water and dust (IP56)
- **Multifunction:**  
Scanning mode and manually slope the laser line(8%)
- **Any Direction:**  
Leveling both vertical and horizontal



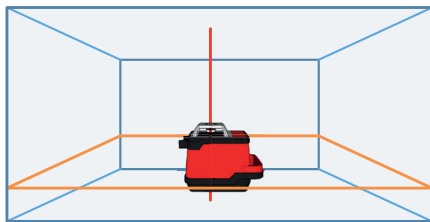
Model	PLP-115	PLP-115G	
<b>Working Area</b>	600m (Radius 300m)		
<b>Accuracy</b>	Rotating laser	Horizontal setting	±15"
		Vertical setting	±20"
	Upper beam	Horizontal setting	±20"
		Vertical setting	±30"
	Lower beam	Horizontal setting	±60"
		Vertical setting	±60"
<b>Laser Class (Bottom laser is red)</b>	Class 3R		
<b>Visible Diode</b>	635nm (Red)	515nm (Green)	
<b>Laser Output</b>	≤ 3mW		
<b>Bottom Laser Output</b>	≤ 0.6mW		
<b>Rotation Speed</b>	150, 300, 600 rpm		
<b>Beam Scanning</b>	Available		
<b>Slope Setting</b>	Slope 8% (Manually operated)		
<b>Self-leveling Method</b>	2 axes with DC motor system		
<b>Self-leveling Range</b>	5°±1°		
<b>Battery</b>	C Batteries x 4		
<b>Battery Life</b>	20 hours (Alkaline)	12 hours (Alkaline)	
<b>Operating Temperature</b>	-10°C ~ 50°C		
<b>Size</b>	180 x 122 x 170		
<b>Weight</b>	1.5kg ± 5%		
<b>Water / Dust Protection</b>	IP56		
<b>Accessories</b>	Carrying Case		
	Detector (With Rod adapter)		
	Manual		
	Remote controller		

\* Appearance and specifications are subject to change without notice

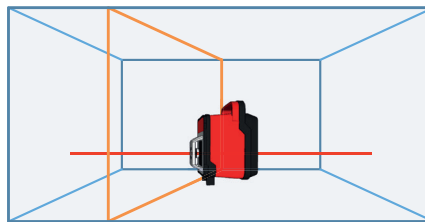
### Detector

<b>Display</b>	2 display / Front and Rear
<b>Wide</b>	±2.5mm
<b>Narrow</b>	±1mm
<b>Sound Level</b>	3
<b>Battery</b>	1x 9V Battery (supplied)
<b>Operating Temperature</b>	-10°C ~ 50°C

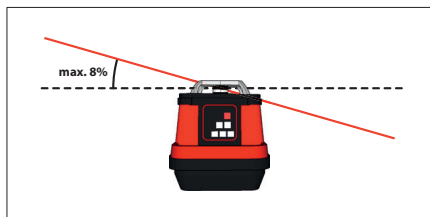
### Horizontal & Vertical Laser Rotation and Scanning



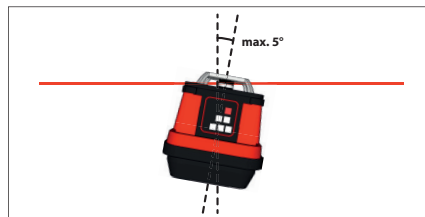
Horizontal setting



Vertical setting

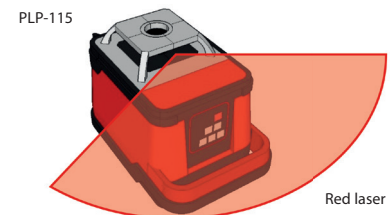


Manual slope setting using Remote Controller



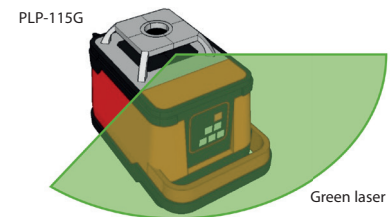
Automatic compensation

### 2 Kinds of Laser Color



PLP-115

Red laser



PLP-115G

Green laser

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The CE marking assures that this product complies with the requirements of the EC directive for safety.

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