

Teknik veri ler

PLS H2 Rotary Laser Level





Temel özellikler

- Accuracy: $\leq 2.2 \text{ mm @ } 30 \text{ m}$ ($\leq 3/32 \text{ in @ } 100 \text{ ft}$)
- Working range: $\leq 30 \text{ m}$ (100 ft)
- Working range with XLD: $\leq 300 \text{ m}$ (1000 ft)
- 1-meter drop tested
- IP67 certified protected from dust and immersion in water with a depth of up to 1 m (or 3.3 ft) for up to 30 minutes

Ürün İncelemesi: PLS H2 Rotary Laser Level

The PLS H2 rotary laser is designed for the construction job site, offering a rugged ergonomic design and simplified controls. The H2 model is a horizontal only rotary laser that offers a simple one button operation. The H2 rotary laser is ideal for use by general contractors, electricians, plumbers, and landscapers in both interior and exterior applications.

These professional-grade tools offer the accuracy and durability you can expect from PLS, a Fluke Company.

- The H2 is a horizontal-only rotary laser. The H2 is easy-to-use and fully self-leveling, designed for interior and exterior layout projects.
- This fully automatic unit offers one-button operation and is ideal for large exterior layout applications which include concrete forms, slabs, and other horizontal leveling applications.
- The kit includes elevating tripod and 16-foot grade

Özellikler: PLS H2 Rotary Laser Level

Rotary levels		PLS H2	
Laser		Class II red	
Laser axis		Horizontal only	
Accuracy		≤ 2.2 mm @ 30 m (≤ 3/32 in @ 100 ft)	
Auto-leveling range		± 5-degrees	
Manual slope range		± 5-degrees	
Working range	Without XLD laser detector		≤ 30 m (100 ft)
	With XLD laser detector		≤ 300 m (1000 ft)
Weight		2.89 kg (6.4 lb)	
Drop test		1 m	
IP rating		IP67	
Operating temperature		-20 °C to 50 °C (-4 °F to 122 °F)	
Baery		4 x D Alkaline or NiMH rechargeable	
Baery life		> 60 hours	
Accessories		PLS XLD Rotary Laser Detector	
Working range		300m (1000 ft)	
Dimensions		135 mm x 69 mm x 25 mm	
Weight		0.19 kg (0.42 lbs)	
Drop test		1 m	
IP rating		IP67	
Operating temperature		-20 °C to 50 °C (-4 °F to 122 °F)	
Baery		1 x AA Alkaline	
Baery life		> 50 hours	
Visible spectrum		450 nm – 800 nm	
Accuracy	Fine	1 mm (0.05 in)	
	Medium	2 mm (0.1 in)	
	Coarse	5 mm (0.2 in)	

Electromagnetic Compatibility (EMC)	
Inteational	IEC 61326-1: Basic Electromagnetic Environment CISPR 11: Group 1, Class B
	Group 1: Equipment has intentionally generated and/or uses conductively-coupled radio frequency energy that is necessary for the inteal function of the equipment itself.
	Class B: Equipment is suitable for use in domestic establishments and in establishments directly connected to a low voltage power supply network which supplies buildings used for domestic purposes.
Korea (KCC)	Emissions that exceed the levels required by CISPR 11 can occur when the equipment is connected to a test object
	Class B Equipment (Broadcast communications equipment for home)
USA (FCC)	47 CFR 15 subpart B. This product is considered an exempt device per clause 15.103.

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