

XLD

Laser Detector

Safety Information



3-Year Limited Warranty.
See the Users Manual for the full warranty.

To register your product, visit www.plslaser.com.

To view, print, or download the latest manual or manual supplement, visit www.plslaser.com.

A **Warning** identifies hazardous conditions and procedures that are dangerous to the user.

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Specifications are subject to change without notice.

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ООО «Флюк СИИЭС»
125167, г. Москва,
Ленинградский проспект дом 37,
корпус 9, подъезд 4, 1 этаж

Warning

To prevent eye damage and personal injury:

- **Read all safety information before you use the Product.**
- **Carefully read all instructions.**
- **Do not alter the Product and use only as specified, or the protection supplied by the Product can be compromised.**
- **Do not use the Product if it operates incorrectly.**
- **Do not use the Product if it is altered or damaged.**
- **Batteries contain hazardous chemicals that can cause burns or explode. If exposure to chemicals occurs, clean with water and get medical aid.**
- **Do not disassemble the battery.**
- **Repair the Product before use if the battery leaks.**
- **The battery door must be closed and locked before you operate the Product.**
- **Remove the batteries if the Product is not used for an extended period of time, or if stored in temperatures above 50 °C. If the batteries are not removed, battery leakage can damage the Product.**
- **Replace the batteries when the low battery indicator shows to prevent incorrect measurements.**
- **Be sure that the battery polarity is correct to prevent battery leakage.**

- Use only Fluke approved power adapters to charge the battery.
- Do not short the battery terminals together.
- Do not disassemble or crush battery cells and battery packs.
- Do not keep cells or batteries in a container where the terminals can be shorted.
- Do not put battery cells and battery packs near heat or fire. Do not put in sunlight.

Symbols

The table below lists the symbols that can be used on the Product or in this document.

Symbol	Description
	Consult user documentation.
	WARNING. RISK OF DANGER.
	Battery or battery compartment
	Low battery indicator.
	Conforms to European Union directives.
	Conforms to relevant Australian Safety and EMC standards.

Symbol	Description
	Conforms to relevant South Korean EMC standards.
	This product complies with the WEEE Directive marking requirements. The affixed label indicates that you must not discard this electrical/electronic product in domestic household waste. Product Category: With reference to the equipment types in the WEEE Directive Annex I, this product is classed as category 9 "Monitoring and Control Instrumentation" product. Do not dispose of this product as unsorted municipal waste.

Specifications

Battery	1 x AA Alkaline IEC LR6
Battery life, continuous use	≥50 hours
Temperature	
Operating	-20 °C to 50 °C (-4 °F to 122 °F)
Storage	
With Batteries	-18 °C to 50 °C (-0.4 °F to 122 °F)
Without Batteries	-40 °C to 70 °C (-40 °F to 158 °F)

Size (H x W x L)	135 mm x 69 mm x 25 mm (5.3 in x 2.7 in x 1.0 in)
Weight without clamp	~0.19 kg (0.42 lb)
Safety	IEC 61010-1: Pollution Degree 2
Electromagnetic Compatibility (EMC)	
International	IEC 61326-1: Basic Electromagnetic Environment CISPR 11: Group 1, Class B <i>Group 1: Equipment has intentionally generated and/or uses conductively-coupled radio frequency energy that is necessary for the internal function of the equipment itself.</i> <i>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.</i> <i>Emissions that exceed the levels required by CISPR 11 can occur when the equipment is connected to a test object</i>
Korea (KCC)	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.