



SLDR, SLDG

Laser Detectors
Safety Information



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

To register your product, visit

To view, print, or download the latest manual or manual supplement, visit

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

PN 4954265
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⚠ Warning

To prevent 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.
- 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.

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.
	Conforms to European Union directives.
	Conforms to relevant Australian Safety and EMC standards.
	United Kingdom Conformity Assessed.

	<p>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.</p>
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Specifications

Working range	≥ 6 m (20 ft) to ≤ 76.2 m (250 ft)
Detection height	50 mm (2 in)
Accuracy	Fine: 0.75 mm Medium: 1.75 mm
Power	
Battery	1 x 9 V Alkaline IEC LR61
Battery life	≥30 hrs, continuous use, as tested
Dimensions (HxWxL)	83 mm x 83 mm x 32 mm (3.25 in x 3.25 in x 1.25 in)
Weight	
Without Clamp	136 g (4.8 oz)
With Clamp	227 g (8 oz)
Temperature	
Operating	-18 °C to +50 °C (-0.4 °F to +122 °F)
Storage	Without Battery: -40 °C to +70 °C (-40 °F to +158 °F) With battery: -20 °C to +50 °C (-0.4 °F to +122 °F)

Relative humidity	0 % to 90 %, 0 °C to +35 °C (+32 °F to +95 °F) 0 % to 75 %, +35 °C to +40 °C (+95 °F to +104 °F) 0 % to 45 %, +40 °C to +50 °C (+104 °F to +122 °F)
Altitude	
Operating	2000 m (6561 ft)
Storage	12 000 m (39370 ft)
Electromagnetic Compatibility (EMC)	
International	IEC 61326-1: Basic Electromagnetic Environment; CISPR 11: Group 1, Class A
<p><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></p> <p><i>Class A: Equipment is suitable for use in all establishments other than domestic and those directly connected to a low-voltage power supply network that supplies buildings used for domestic purposes. There may be potential difficulties in ensuring electromagnetic compatibility in other environments due to conducted and radiated disturbances.</i></p> <p><i>Caution: This equipment is not intended for use in residential environments and may not provide adequate protection to radio reception in such environments.</i></p>	