

TECHNICAL DATA

# Fluke LDR and Fluke LDG Laser Line Detectors



## Key features

- Rugged laser line detector for use in high ambient light settings
- Provides visual and audible indicators for quick easy line detection
- Withstands rough handling on the job site; drop tested at 1 meter (3.3 ft.)
- Compatible with Fluke-180LR (Fluke-LDR) or Fluke-180LG (Fluke-LDG )
- Includes mounting bracket for fast, stable temporary installation

## Product overview: Fluke LDR and Fluke LDG Laser Line Detectors

### Fluke LDR and LDG Laser Line Detectors help you find laser lines in high ambient light

Fluke-LDR (Red) and Fluke-LDG (Green) Laser Line Detectors work with Fluke two-line laser levels to quickly and accurately detect plumb and level lines in high ambient light situations. These professional-grade tools offer both visual and audible indicators to help you accurately find your laser lines. Built with the ruggedness you expect from a Fluke tool, they are designed and tested to survive a one meter drop. So you can count on your laser level detector to work every time you reach for it.

## Specifications: Fluke LDR and Fluke LDG Laser Line Detectors

Specifications		
Leveling	Automatic	
Working range	□60 m	
Detection height	□50 mm	
Accuracy	Fine: 0.75 mm	
	Medium: 1.75 mm	
Baeries	1 x 9 V Alkaline IEC LR61	
Baery life	<b>Red</b>	□30 hrs, continuous use
	Green	□30 hrs, continuous use
Dimensions (H x W x L)	94 x 94 x 42 mm	
Weight (with baeries)	0.20 kg	
Temperature	<b>Operating</b>	-18 °C to +50 °C
	Storage	-40 °C to +70 °C With baeries: -20 °C to +50 °C
Relative humidity	0% to 90% (0 °C to 35 °C) 0% to 75% (35 °C to 40 °C) 0% to 45% (40 °C to 50 °C)	
Operating altitude	2000 m	
Storage altitude	12000 m	
Safety		
General	IEC 61010-1: Pollution Degree 2	

## Ordering information



### **FLUKE-LDR**

Fluke-LDR

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Includes:

- Red laser detector
  - Rod Clamp
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### **FLUKE-LDG**

Fluke-LDG

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Includes:

- Green laser detector
  - Rod clamp
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