

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	Red	□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	Operating	-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

Includes:

- Red laser detector
- Rod Clamp

FLUKE-LDG

Fluke-LDG

Includes:

- Green laser detector
- Rod clamp

Fluke. *Keeping your world up and running.®*

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