

Product Data Sheet

Leica RGR 300-D

Features



- Receiver with digital read-out in mm or inch
- Increase range of Line Laser to 80 m
- Supports red as well as green laser models
- Two illuminated displays to allow reading from backside
- Large detecting area
- Compatible with all red and green line lasers operating at a 10kHz frequency, ideally designed for use with Leica Lino L2, L2P5, or L6
- Acoustic feedback

Technical data

	RGR 300-D
Working range*	2 m – 80 m (6.6 ft – 262 ft)
Accuracy (switchable)	± 0.5 mm (± 0.02 in) / ± 2.0 mm (± 0.08 in) / ±5.0 mm (±0.19 in)
Detection window	85 mm (3.3 in)
Digital window range	60 mm (2.4 in)
Digital display range	± 25 mm (± 1 in)
Detection angle	45° @ 10 m (33 ft)
Detectable spectrum	635 ± 5 nm (red) / 525 ± 5 nm (green) class 2 acc. IEC 60825-1
Illuminated display	front and back
Acoustical signal	90 dB / 70 dB / 0 dB
Protection class	IP65 (IEC 60529) dust and jet water
Drop resistance	1.2 m (3.9 ft)
Battery type/life	2 x AA 1.5 V / 24 hours
Low power alert	digital display
Dimensions (L x W x H)	158 x 73 x 26 mm (6.22 x 2.87 x 1.02 in)
Weight with batteries	265 g (0.58 lbs)
Automatic shut-off	30 min. without detection
Operating temperature	-10... +50 °C (+14... +122 °F)
Storage temperature	-25... +70 °C (-13... +158 °F)

* Depending on lighting conditions

- when it has to be **right**



Leica RGR 300-D
Art. No. 1017990



Leica RGR 300-D, clamp for staff, 2 x AA batteries

A circular logo with a large number '3' in the center. The words '3 YEARS' are written along the top arc and 'WARRANTY' along the bottom arc. Two curved arrows point from the bottom towards the top, framing the central '3'.

Register your product within 8 weeks of purchase at www.disto.com/warranty and benefit from our 3-year warranty.

Dealer Stamp



in accordance with IEC 60825-1

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