

Product Data Sheet

Leica Lino L6G

3x360° green Multi Line Laser

Features



- Horizontal and two vertical 360° green laser lines
- Best visibility due to green Ultra-power laser diodes
- Self-levelling over wide range
- Fixed plumb point due to integrated base
- Adjustable strength of laser lines
- Operating range of up to 35 metres
- Li-Ion power for up to 11 h
- Uninterrupted working with Triple-Power concept
- Smart magnetic adapters versatile usage

Technical data

	Lino L6Gs	Lino L6G
Beam horizontal	360°	
Beam vertical	2 x 360°	
Intersection points	up, down, right, left, front, back (90° / 180°)	
Range / diameter*	35 m / 70 m (115 ft / 230 ft)	
Range / diameter* with Leica RGR 200 receiver	70 m / 140 m (230 ft / 460 ft)	
Levelling accuracy	± 0.2 mm/m (± 0.002 in/ft)	
Horizontal- and Vertical line accuracy	± 0.3 mm/m (± 0.004 in/ft)	
Intersection point accuracy	± 0.2 mm/m (± 0.002 in/ft)	
Self-levelling range	± 4°	
Self-levelling time	< 3 sec	
Fine adjustment	± 10° around vertical intersection point	
Out-of-level warning	yes – blink lines every 5 s	
Levelling	pendulum (lockable)	
Laser	525 nm / class 2 (acc. to IEC 60825-1)	
Protection class	IP54 (dust and splash water)	
Battery type	Lino Li-Ion battery pack 5200mAh / 18.7Wh or 3xAA Alkaline	
Laser line intensity (selectable)	100 %, 75 %, 50 %	
Operating time with Li-Ion	up to 11 h (3 beam, 50 % power)	
Operating time with Alkaline	up to 8 h (3 beam, 50 % power)	
Dimensions	124 x 107 x 154 mm (4.88 x 4.21 x 6.06 in)	
Weight	781 g (1.71 lbs)	
Operation temperature	-10 to +50° C (14 to 122° F)	
Storage temperature	-25 to +70° C (-13 to +158° F)	
Laser line width @ 5 m distance (16.4 ft)	< 2 mm (< 0.08 in)	
Tripod thread	1/4 in (5/8 in with adapter)	
Pulse power for receiver	yes	

* Depending on lighting conditions

- when it has to be **right**

Leica



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Scope of Delivery



Leica Lino L6Gs

Art. No. 918977

Leica Lino L6G, Li-Ion battery pack, charger for Li-Ion battery pack, battery tray for Alkaline, target plate, quick start guide, Calibration Certificate Blue, pouch



Leica Lino L6G

Art. No. 912971

Leica Lino L6G, Twist 250 magnetic adapter, UAL 130 wall mount adapter, Li-Ion battery pack, charger for Li-Ion battery pack, battery tray for Alkaline, target plate, quick start guide, Calibration Certificate Blue, hard case

Accessory

Lino Li-Ion battery pack 5200mAh / 18.7Wh	Art. No. 913012
Twist 250 magnetic adapter	Art. No. 866133
UAL 130 wall mount adapter	Art. No. 866131
TRI 70 tripod	Art. No. 794963
TRI 100 tripod with tiltable head	Art. No. 757938
CLR 290 clamp rod	Art. No. 761762
RGR 200 receiver	Art. No. 866090

Extended Warranty



in accordance with IEC 60825-1

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