

Product Data Sheet

Leica Lino L2P5G

Features



- Multi-purpose laser with crossline, plumb-points and points for 90° stake-out
- High visibility due to green Ultra-Power laser diodes
- Large working range due to very wide fan angles
- Self-levelling over wide range
- Operating range of up to 35 m
- With Li-Ion power up to 28 h operation time
- Uninterrupted working with Triple-Power concept
- Smart magnetic adapters for easy positioning
- Can be used with RGR 200 laser receiver for extended range

Technical data

	Lino L2P5G
Laser	2 lines + 4 points (green)
Beam direction/fan angle	vertical / >170°, horizontal / >180°
Point direction	up, down, right, left, front (90°/180°)
Range*	35 m (82 ft)
Range* with receiver	80 m (262 ft)
Levelling accuracy	± 0.2 mm/m or ± 1.0 mm @ 5m or ± 2.0 mm @ 10 m ± 0.002 in/ft or ± 0.04 in @ 16ft or ± 0.08 in @ 33 ft
Horizontal / vertical line accuracy	± 0.3 mm/m (± 0.004 in/ft)
Point accuracy	± 0.2 mm/m (± 0.002 in/ft)
Self-levelling range	± 4°
Self-levelling time	< 3 s
Out-of-level warning	yes → laser lines blink every 5 s
Levelling system	automatic pendulum
Pendulum lock	yes
Laser type	525 ± 5 nm, class 2 acc. IEC 60825-1
Protection class	IP54 (IEC 60529) dust and splash water
Battery type	Lino Li-Ion battery pack 5200 mAh / 18.7 Wh or 3 x AA Alkaline
Operating time with Li-Ion battery	15 h (2 beam + 4 points) – 28 h (1 beam + 2 points) continuous
Operating time with alkaline battery	4 h (2 beam + 4 points) – 7 h (1 beam + 2 points) continuous
Low power alert	status LED red
Automatic shut-off	available
Dimensions (L x W x H)	110 x 60 x 100 mm (4.33 x 2.36 x 3.93 in)
Weight with Li-Ion	530 g (1.17 lbs)
Operating temperature	-10... +50 °C (+14... +122 °F)
Storage temperature	-25... +70 °C (-13... +158 °F)
Temperature alert	status LED blinks red (5Hz)
Laser line width at 5 m distance	< 2 mm (<0.08 in)
Beam divergence	< 1.5 mrad
Tripod thread	1/4" (+ 5/8" with adapter)
Pulse power for receiver	yes, auto
Size info box / case	33.5 cm x 38 cm x 17 cm, 4.4 kg 13.2 in x 15 in x 6.7 in, 9.7 lbs

* Depending on lighting conditions

Scope of Delivery



Leica Lino L2P5G

Art. No. 864435

Leica Lino L2P5G, Twist 360 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 5200 mAh / 18.7 Wh

UAL 130 wall mount adapter

TRI 70 tripod

TRI 100 tripod with tiltable head

CLR 290 clamp rod

RGR 200 receiver

GLB 10G laser glasses green

Art. No. 842427

Art. No. 866131

Art. No. 794963

Art. No. 757938

Art. No. 761762

Art. No. 866090

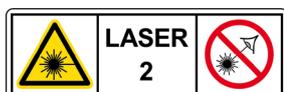
Art. No. 772796

Extended Warranty



Register your product within 8 weeks of purchase at www.disto.com/warranty and benefit from our 3-year warranty, respectively 2-years warranty on Li-Ion batteries.

Dealer Stamp



in accordance with IEC 60825-1

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- when it has to be **right**

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