Product Data Sheet

Leica Lino L2

Features



- Crossline laser with Horizontal and Vertical line
- High visibility due to red Ultra-power laser diodes
- Large working range due to very wide fan angles
- Self-levelling over wide range
- Operating range of up to 25 m
- With Li-Ion power up to 44 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 L2s	Lino L2	
Laser	2 lines (red)		
Beam direction / fan angle	vertical / >170°, horizontal / >180°		
Range*	25 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 @ 10m		
	± 0.002 in/ft or ± 0.04 in @ 16ft or ± 0.08 in @ 33ft		
Horizontal/Vertical line accuracy	± 0.3 mm/m (± 0.004 in/ft)		
Self-levelling range	± 4 °		
Self-levelling time	⟨ 3 5		
Out-of-level warning	yes → laser lines blink every 5 s		
Levelling system	automatic pendulum		
Pendulum lock	yes		
Laser type	635 ± 5 nm, class 2 acc. IEC 60825-1		
Protection class	IP54 (IEC 60529) dust and splash water		
Battery type	3 x AA Alkaline	Lino Li-Ion battery pack	
		5200 mAh / 18.7 Wh	
	or 3 x AA Alkaline		
Operating time with Li-Ion battery	26 h (2 beam) - 44 h (1 beam) continuous		
Operating time with alkaline battery	8 h (2 beam) - 13 h (1 beam) 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 / Alkaline battery	530 / 500 g (1.17 / 1.10 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, a	yes, auto	
Size info box / case	16.8 cm x 19 cm x 9.5 cm, 1.2 kg 6.6 in x 7.5 in 3.7 in, 2.65 lbs	33.5 cm x 38 cm x 17 cm, 4.1 kg 13.2 in x 15 in x 6.7 in, 9.04 lbs	

^{*} Depending on lighting conditions





Scope of Delivery



Leica Lino L2s Art. No. 848435

Leica Lino L2, battery tray for Alkaline, 3 x AA Alkaline batteries, TWIST 250 magnetic adapter, target plate, quick start guide, Calibration Certificate Blue, pouch



Leica Lino L2

Art. No. 864413

Leica Lino L2, Twist 250 magnetic 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. 842427
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
GLB 10R laser glasses red	Art. No. 834534

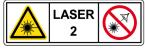
Extended Warranty



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

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in accordance with IEC 60825-1

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