## **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 s	
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, 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

<sup>\*</sup> 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-lon battery pack, charger for Li-lon battery pack, battery tray for Alkaline, target plate, quick start guide, Calibration Certificate Blue, hard case

#### **Accessory**

Art. No. 842427
Art. No. 866131
Art. No. 794963
Art. No. 757938
Art. No. 761762
Art. No. 866090
Art. No. 834534

#### **Extended Warranty**

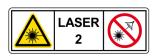


Register your product within 8 weeks of purchase at <a href="www.disto.com/warranty">www.disto.com/warranty</a> and benefit from our 3-year warranty, respectively 2-years warranty on Li-Ion batteries.



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in accordance with IEC 60825-1

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