# **Product Data Sheet**

# Leica Lino L2G

#### **Features**



- Crossline laser with Horizontal and Vertical line
- 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
- Adapter with 130 mm elevation for height adjustment
- Can be used with RGR 200 Laser receiver for extended range

#### **Technical data**

	Lino L2Gs	Lino L2G	
Laser	2 lines (green)		
Beam direction / fan angle	Vertical / >170°, Horizontal / >180°		
Range*	35 m (115 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	525 ± 5 nm, Class 2 acc. IEC 60825-1		
Protection class	IP 54 (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	15 h (2 beam) – 28h (1 beam) continuous		
Operating time with alkaline battery	4 h (2 beam) – 7h (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	

<sup>\*</sup> Depending on lighting conditions





## **Scope of Delivery**



## **Leica Lino L2Gs** Art. No. 912932

Leica Lino L2G, battery tray for Alkaline,  $3\times AA$  Alkaline batteries, TWIST 250 magnetic adapter, target plate, quick start guide, Calibration Certificate Blue, pouch



## Leica Lino L2G Art. No. 864420

Leica Lino L2G, 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. 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 10G laser glasses green	Art. No. 772796

#### **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.

Dealer Stamp

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in accordance with IEC 60825-1

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Geosystems

- when it has to be **right**