Product Data Sheet Leica Lino P5

Features



- Point laser for plumbing and 90° stake-out
- High visibility due to red Ultra-Power laser diodes
- Self-levelling over wide range
- Operating range of up to 30 m
- With Li-Ion power up to 100 h operation time
- Uninterrupted working with Triple-Power concept
- Smart magnetic adapters for easy positioning

Technical data

	Lino P5
Laser	5 points (red)
Point direction	up, down, right, left, front (90°/180°)
Range*	30 m (82 ft)
Levelling accuracy	±0.2 mm/m or ±1.0 mm @ 5m or ±2.0 mm @ 10m
	\pm 0.002 in/ft or \pm 0.04 in @ 16ft or \pm 0.08 in @ 33ft
Point accuracy	± 0.2 mm/m (± 0.002 in/ft)
Self-levelling range	±4°
Self-levelling time	< 3 s
Out-of-level warning	yes \rightarrow 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	Lino Li-Ion battery pack
	5200 mAh / 18.7 Wh
	or 3 x AA Alkaline
Operating time with Li-Ion battery	59 h (5 points) – 100 h (2 points) continuous
Operating time with alkaline battery	25 h (5 points) – 37 h (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 / 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 point diameter at 5m distance	< 5 mm (<0.2 in)
Beam divergence	< 1.5 mrad
Tripod thread	1/4'' (+ 5/8'' with adapter)
Size info box / case	33.5 cm x 38 cm x 17 cm, 3.7 kg
	13.2 in x 15 in x 6.7 in, 8.16 lbs

* Depending on lighting conditions



Scope of Delivery



Leica Lino P5 Art. No. 864427

Leica Lino P5, battery tray for Alkaline, 3 x AA Alkaline batteries, TWIST 360 magnetic adapter, target plate, quick start guide, Calibration Certificate Blue, Case

Accessory

Lino Li-Ion battery pack 5200mAh / 18.7WhArt. No. 842427UAL 130 wall mount adapterArt. No. 866131TRI 70 tripodArt. No. 794963TRI 100 tripod with tiltable headArt. No. 757938CLR 290 clamp rodArt. No. 761762GLB 10R laser glasses redArt. No. 834534

Extended Warranty



Register your product within 8 weeks of purchase at <u>www.disto.com/warranty</u> 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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- when it has to be **right**

