

Product Data Sheet

Leica Lino L4P1

Features



- Multiline 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 15 m
- With Li-Ion power up to 24 h operation time
- Uninterrupted working with Triple-Power concept
- 360° rotation for high speed layouts
- Base with fine adjustment for quick and precise vertical laser line targeting
- Easy 90° stake-out over plumb point

Technical data

	Lino L4P1
Laser	4 lines + 1 point (red)
Beam direction	3 vertical, 1 horizontal, plumb down
Range*	15 m (41 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	± 0.2 mm/m (± 0.002 in/ft)
Point accuracy	± 0.2 mm/m (± 0.002 in/ft)
Self-levelling range	± 3 °
Self-levelling time	< 3 s
Out-of-level warning	Yes
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 4 x AA Alkaline
Operating time with Li-Ion battery	up to 24 h continuous
Low power alert	yes
Automatic shut-off	available
Dimensions (L x W x H)	147 x 147 x 181 mm (5.79 x 5.79 x 7.13 in)
Weight with Li-Ion	1173 g (2.59 lbs)
Operating temperature	-10... +50 °C (+14... +122 °F)
Storage temperature	-25... +70 °C (-13... +158 °F)
Tripod thread	1/4" + 5/8"
Pulse power for receiver	yes, auto
Size info box / case	33.5 cm x 38 cm x 17 cm, 3.5 kg 13.2 in x 15 in x 6.7 in, 8.82 lbs

* Depending on lighting conditions

Scope of Delivery



Leica Lino L4P1

Art. No. 834838

Leica Lino L4P1, 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. 835711

Wall mount adapter

Art. No. 758839

TRI 70 tripod

Art. No. 794963

TRI 100 tripod with tiltable head

Art. No. 757938

CLR 290 clamp rod

Art. No. 761762

GLB 10R laser glasses red

Art. No. 834534

RGR 200 laser receiver

Art. No. 866090

Drop protector lanyard

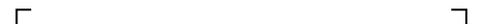
Art. No. 921250

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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Leica Geosystems AG
Heerbrugg, Switzerland
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- when it has to be **right**

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