

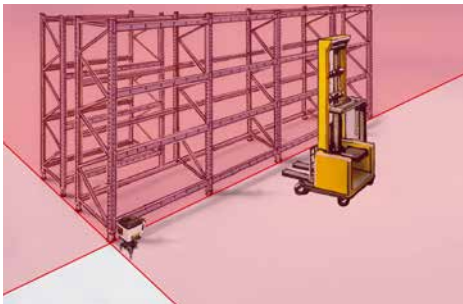
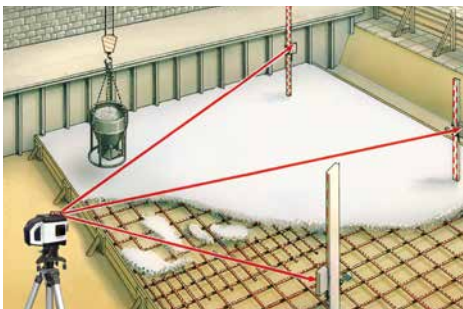
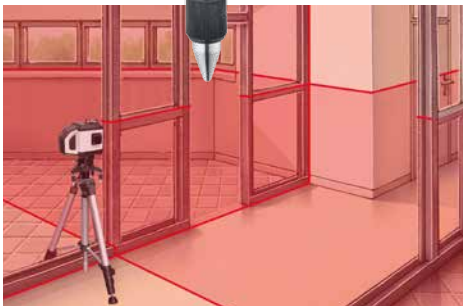
Laserliner®

PrecisionPlane-Laser 3D Pro



Three-dimensional laser with red green 360° laser circles and adaptable metal base

Rev.0317



- **PowerBright®** laser with 3 extremely bright 360 degree laser lines
- **Sensor-Automatic:** electronic positioning motors controlled by temperature-stable sensors make alignment automatically.
- Additional **slope function** to align angled surfaces – motorised inclination of ± 2 possible.
- **Individually switchable** laser lines.
- Optimised for **working close to ceilings and walls**
- **Out-Of-Level:** is indicated by optical signals when the unit is outside its self-levelling range.
- **RX-Ready:** The integrated hand receiver mode detects the laser lines with the optional laser receiver RX up to a max. of 40 m radius – ideal for all interior and exterior applications.
- **Mains operation** possible using additional mains unit.
- Long-lasting, powerful **rechargeable lithium-ion battery**
- **Adaptable metal base** for exact laser line positioning with the rotary casing with **vernier adjustment mechanism**.
- **Transport Lock:** a special motor lock protects the unit during the transport.
- **AntiShake** for rapid set-up, on vibrating surfaces and in windy conditions.

TECHNICAL DATA

ACCURACY $\pm 0,15$ mm / m
SELF-LEVELLING RANGE $\pm 2^\circ$
OPERATING RANGE (depending on room illumination) 20 m
LASER WAVELENGTH 635 nm
LASER CLASS 2 / < 1 mW
POWER SUPPLY rechargeable lithium-ion battery / Power pack operation
OPERATING TIME with 3 laser levels: approx. 7 hours with 2 laser levels: approx. 10 hours with 1 laser level: approx. 15 hours
WORKING TEMPERATURE 0°C ... +50°C
STORAGE TEMPERATURE -10°C ... +70°C
WATER AND DUST PROTECTION IP 54
WEIGHT incl. Li-Ion battery pack 1,51 kg (without metal base)
DIMENSIONS PPL 3D 180 x 145 x 125 mm (W x H x D)



Adaptable metal base for exact laser line positioning

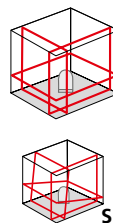


Rechargeable lithium-ion battery



Sensor-Automatic

1H360° 2V360°



PrecisionPlane-Laser 3D Pro

- including carrying case
- + metal base with vernier adjustment mechanism
- + Li-Ion battery pack with external charging station
- + power supply/battery charger incl. internal adapter
- + batteries

Packing dimension (W x H x D)
370 x 265 x 265 mm

ARTICLE	ARTICLE NO	EAN-CODE	PU
PrecisionPlane-Laser 3D Pro	036.400A	4 021563 699575	1

