

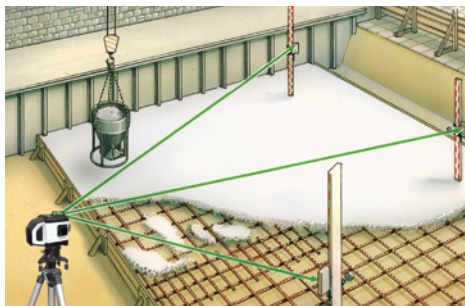
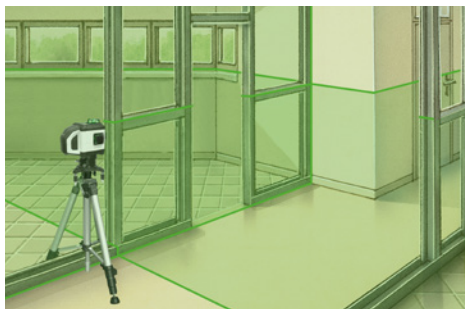
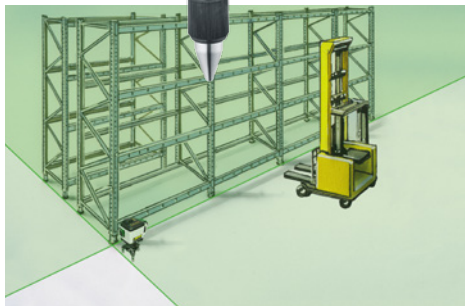
Laserliner®

PrecisionPlane-Laser 3G Pro



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

Rev.0816



- **Horizontal and vertical 360 degree laser lines with green DLD laser technology achieve high quality** for a sharp, distinct and therefore clearly visible line image.

- **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.

- **GRX-Ready:** in combination with the optional laser receiver, the integrated hand-held receiver mode permits detection of laser lines at long distances and under unfavourable light conditions.

- **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 1,5 mm / 10 m

SELF-LEVELLING RANGE $\pm 2^\circ$

OPERATING RANGE
(depending on room illumination) 25 m

LASER WAVELENGTH 515 nm

LASER
line lasers, 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)

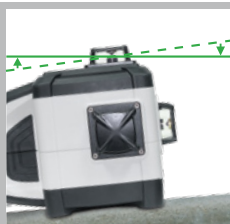
DIMENSIONS PPL 3G
180 x 145 x 125 mm (W x H x D)



Adaptable metal base for exact laser line positioning

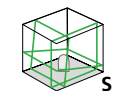
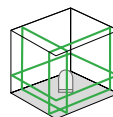


Rechargeable lithium-ion battery



Sensor-Automatic

1H360° 2V360°



PrecisionPlane-Laser 3G Pro

including carrying case
+ metal base with vernier adjustment mechanism
+ 2x Li-Ion battery pack with external charging station and internal adapter
+ power supply/battery charger
+ batteries

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

ARTICLE	ARTICLE NO	EAN-CODE	PU
PrecisionPlane-Laser 3G Pro	036.500A	4 021563 695492	1

