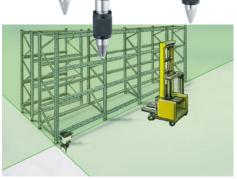
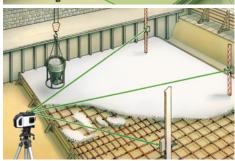
# **Laserliner**®

# PrecisionPlane-Laser 3G Pro

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



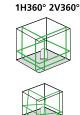


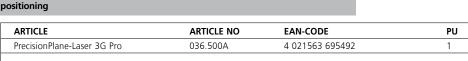


- Horizontal and vertical 360 degree laser lines with green DLD laser technology achieve high **quality** for a sharp, distinct and therefore clearly visible line image.
- Sensor-Automatic: electronic positioning motors controlled by temperature-stable sensors make alignment automatically.
- Additional **slope function** to align angled surfaces – motorised inclination of  $\pm 2,5^{\circ}$  possible.
- Individually switchable laser lines.
- Optimised for work close to the ceiling
- 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
- 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 pendelum lock protects unit during transport.
- **AntiShake**: for rapid set-up, on vibrating surfaces and in windy conditions.









### **TECHNICAL DATA**

ACCURACY 1,5 mm / 10 m

**SELF-LEVELLING RANGE** ± 2,5°

OPERATING RANGE

(depending on room illumination) 25 m

LASER WAVELENGTH 510 - 530 nm

LASER

line lasers, class 2 < 1 mW

#### **POWER SUPPLY**

rechargeable lithium-ion battery, approx. 7 hrs operating time

#### 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-lon battery pack 1,53 kg (without metal base)

**DIMENSIONS** PPL 3DG 190 x 150 x 130 mm (W x H x D)



## PrecisionPlane-Laser 3G Pro

including carrying case

- + metal base with vernier adjustment mechanism
- + Li-lon battery pack with external charging station and internal adapter
- + power supply/battery charger
- + battery compartment

Packing dimension (W  $\times$  H  $\times$  D) 370 x 265 x 265 mm



for exact laser line























