

CompactPlane-Laser 3G Pro



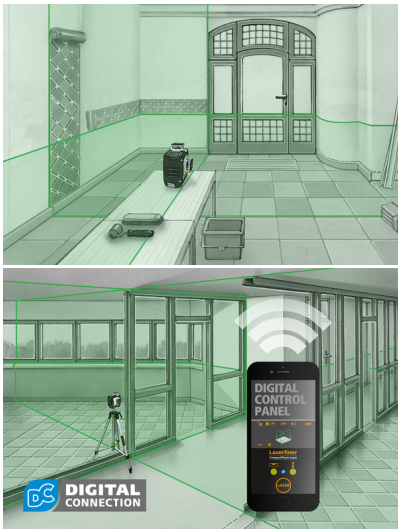
3D green laser with one horizontal and two vertical laser circles and digital connection interface.

This 3D laser projects one horizontal and two vertical laser circles, perfect for precise alignment of objects. The green laser technology provides high visibility, even in the most unfavourable lighting conditions. Gradients can be easily aligned using the manual slope function. The digital connection interface and free Commander app provide convenient remote control for the laser. Thanks to the effective prevention of measurement errors with the tilt function, the device provides a high degree of measurement reliability. The integrated handheld receiver mode allows the unit to be operated with an optional laser receiver, perfect for outdoor use and for long-range applications. A pendulum locking system provides excellent protection during transportation. This product has 1/4" and 5/8" tripod connections and can be charged via the USB-C interface.

- Three-dimensional laser with a horizontal and two vertical 360° laser circles
- Exact horizontal and vertical alignment of objects

TECHNICAL SPECIFICATIONS

SELF-LEVELLING RANGE	± 3°
ACCURACY	± 0.35 mm / m
LEVELLING	horizontal / vertical automatic
VISIBILITY (TYPICAL)*	30 m
WORKING RANGE WITH HAND RECEIVER	(depends on how the technology affects the difference in brightness) 60 m
LASER WAVELENGTH	515 nm
LASER CLASS	2 / < 1 mW (EN 60825-1:2014/AC:2017)
POWER SOURCE	Li-ion battery pack 7.4V / 2.6Ah
OPERATING TIME	with 3 laser levels: approx. 9 hours with 1 laser level: approx. 17 hours
OPERATING CONDITIONS	0°C ... 50°C, max. humidity 80% rH, no condensation, max. working altitude 4000 m above sea level
STORAGE CONDITIONS	-10°C ... 70°C, max. humidity 80% rH
DIMENSIONS (W X H X D)	120 mm x 122 mm x 80 mm x #
WEIGHT	525 g (incl. battery pack)



Optional: RangeXtender G 60
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