

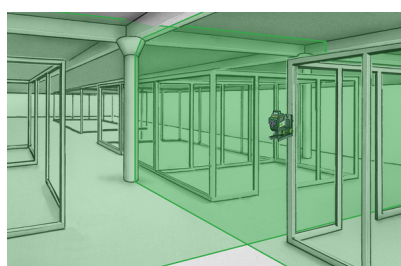


MasterPlane-Laser 3G Plus

Three-dimensional laser with one horizontal and two vertical green laser circles with clamping and wall bracket with vernier adjustment mechanism

This three-dimensional, highly visible laser projects one horizontal and two vertical laser circles for precise alignment of objects. The laser crosses form a plumb function for working on floors and ceilings at the same time. The laser lines can be switched individually and the Anti-Drift-System (ADS) automatically switches the device off to avoid measurement errors due to external influences. The clamping and wall bracket allows the laser to be hung up or attached to metallic surfaces or ceiling profiles.

- Three-dimensional laser with a horizontal and two vertical 360° laser circles
- Accurate horizontal and vertical alignment of objects
- Good visibility through green laser technology
- Magnetic clamp and wall bracket for hanging, horizontal and vertical clamping to profiles, and attaching to metallic surfaces
- MicroControl: Vernier adjustment mechanism for precise vertical adjustment of the laser lines to edges and adjusting screw to adapt the bracket to different profile thicknesses
- Easy alignment of slopes with manual tilt function
- Plumb function for synchronous working on floor and ceiling



TECHNICAL DATA

Self-levelling Range	± 3.5° (horizontal)
Accuracy	± 0.2 mm / m
Levelling	automatic
Visibility (Typical)*	55 m
Operating Range	(depending on room illumination) 50 m
Laser Wavelength	515 nm
Laser Class	2 / < 1 mW (EN 60825-1:2014/ A11:2021 / EN 50689:2021)
Power Supply	Li-ion battery pack 7.4V / 2.6Ah / 19.24Wh Power adapter 5V/DC / 2A
Operating Time	with 3 laser levels: approx. 5 hours with 2 laser levels: approx. 10 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)	140 mm x 130 mm x 85 mm
Weight	636 g (incl. battery pack)



SCOPE OF DELIVERY



Item No. 031.400A

GTIN (EAN) 4021563727179

SU 1