Laserliner

SmartVision-Laser Plus



Automatic cross-line laser with universal clamping bracket

This cross line line laser produces two individually switchable, green laser lines, providing precise alignment of horizontal and vertical surfaces and slopes. The device aligns itself automatically to save time and optical signals warn the user when it is outside its levelling range. The laser has an easily adjustable clamping bracket for optimum use indoors and can be attached to surfaces without damaging them. The laser has an integrated hand-held receiver mode.

- Very bright, green laser cross
- Individually switchable laser lines
- Additional slope function for aligning inclines
- Automatic Level: automatic alignment thanks to magnetically damped pendulum system
- Out-Of-Level: Is indicated by optical signals when the unit is outside its self-levelling range
- Pendulum restraint for safe transport
- Easy-to-adjust clamping bracket
- With base
- Versatile damage-free mounting options
- GRX-Ready: integrated handheld receiver mode
- Height and position of the measuring device easily adjustable
- With 1/4" thread

TECHNICAL SPECIFICATIONS	
SELF-LEVELLING RANGE	±5°
ACCURACY	\pm 0.4 mm / m
LEVELLING	automatic
VISIBILITY (TYPICAL)*	40 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	2 x 1.5V LR6 (AA)
OPERATING TIME	approx. 3 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)	60 mm x 90 mm x 77 mm
WEIGHT	275 g (incl. batteries)

TECHNICAL CRECIFICATIONS



















