Laserliner

EasyCross-Laser



Automatic cross-line laser for height transmission and alignment

The automatic cross line laser is suitable for exact alignment of horizontals and verticals. The measuring device produces a bright laser cross with good visibility and has an additional slope function for aligning angled surfaces. Optical signals warn the user when the self-levelling range has been left. A pendulum lock ensures safe transport.

- Exact horizontal and vertical alignment of objects
- Time-saving automatic alignment
- Additional slope function
- Out-Of-Level: Is indicated by optical signals when the unit is outside its self-levelling range
- Pendulum restraint for safe transport

TECHNICAL DATA

Self-Levelling Range	± 3°
Accuracy	± 0.5 mm / m
Levelling	automatic
Operating Range	(depending on room illumination) 10 m
Visibility (Typical)*	40 m
Laser Wavelength	635 nm
Laser Class	2 / < 1 mW (EN 60825-1:2014/ A11:2021 / EN 50689:2021)
Power Supply	3 x 1.5V LR03 (AAA)
Operating Time	approx. 55 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)	62 mm x 72 mm x 61 mm
Weight	202 g



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