

Laserliner

SuperLine-Laser 360° RX 40



Automatic laser with horizontal 360° laser circle, 2 vertical lines and slope function

This laser projects a horizontal circle and two vertical lines aligned perpendicular to each other. The device has automatic self-alignment and a slope function for easy creation of gradients. The integrated hand-held receiver mode and an optional receiver (RangeXtender 40) allow laser lines to be identified over a range of 40 metres, perfect for all indoor and outdoor applications. Optical and acoustic signals warn the user when the unit is outside its self-levelling range. A pendulum restraint provides excellent protection during transportation.

- Exact horizontal and vertical alignment of objects
- Easy alignment of slopes
- Visual signals indicate when the device is outside its self-levelling range
- Time-saving automatic alignment
- Individually switchable laser lines
- Integrated hand-held receiver mode for outdoor applications
- Pendulum restraint for safe transport

TECHNICAL SPECIFICATIONS

SELF-LEVELLING RANGE	± 3°
ACCURACY	± 0.35 mm / m
LEVELLING	automatic
VISIBILITY (TYPICAL)*	15 m
WORKING RANGE WITH HAND RECEIVER	(depends on how the technology affects the difference in brightness) 30 m
LASER WAVELENGTH	650 nm
LASER CLASS	2 / < 1 mW (EN 60825-1:2014/AC:2017)
POWER SOURCE	4 x 1.5V LR6 (AA)
OPERATING TIME	approx. 15 hours
OPERATING CONDITIONS	0°C ... 40°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)	110 mm x 125 mm x 70 mm
WEIGHT	620 g (incl. battery)