

EVO 360

Rotation laser



Self-leveling rotation laser for horizontal and vertical leveling

The EVO 360 is a highly accurate and user-friendly rotary laser level for precision horizontal and vertical leveling, including over large distances. It's a versatile tool and extremely easy to use thanks to the single-button control. Self-leveling starts automatically and the EVO 360 has no problem handling inclines up to 5°. What's more, both the EVO 360 and the REC RRD2 hand-held receiver are designed to protection class IP66 and so are suitable for use both indoors and outdoors.

Highlights

- Fully automatic self-leveling thanks to servomotors, with ± 0.1 mm/m accuracy within $\pm 5^\circ$ range
- Versatile tool with wide range of functions: horizontal leveling, vertical leveling, and plumb points at right angles
- Simple intuitive operation thanks to single-button control
- Dust and water-resistant design thanks to robust IP66 housing
- Impressive range of up to 600 m (diameter) when using REC RRD2 hand-held receiver
- Two 5/8" screws for horizontal and vertical installation on a tripod
- Flexible and cost-effective power supply and long battery life thanks to high-performance rechargeable Li-ion batteries, which are widely available and last up to 40 operating hours



The EVO 360 rotation laser is designed to measure heights and provide users with a precise reference plane. It can be used for a wide range of applications.



Order information EVO 360
(Item no. 71017801)

Delivery contents

- EVO 360
- 2x Li-ion batteries
- Charger incl. cable and power plug
- REC RRD2 hand-held receiver incl. 4x AA (Mignon) batteries
- Clamp RRD1
- Case



Technical Data

Max. measurement tolerance	±0,1 mm/m
Self-leveling range	±5°
Range without hand-held receiver (radius)	20 m*
Range with hand-held receiver (radius)	300 m*
Temperature range	-10 °C to +50 °C
Tripod screw connection	5/8"
Protection class	IP66
Power supply	2x3.6 V Li-Ion batteries (3450 mAh)
Battery life (at 20°C)	40 operating hours
Laser class	2M, DIN EN 60825-1: 2014+A1:2017

*Depending on conditions at work site.

Optional accessories

Item no.

Telescopic tripod TST	71121501
Crank tripod KST	71121101
Construction tripod BST	71120101
Flexi-rod FL	71132101
Measuring rod ML	71130501
Laser visibility glasses – red LB RED	71124501
Target plate – red ZS RED	71126401