

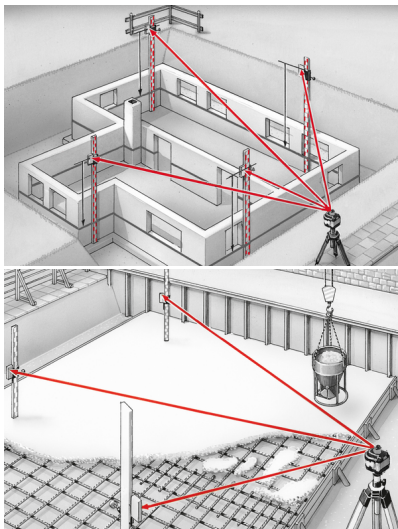
Quadrum M350 S



Robust, fully automatic rotary laser

The Quadrum M350 S is a fully automatic rotary laser for the exact alignment of horizontals and verticals. With a radius of 350 metres, the laser reception range is extremely large. The functions can easily be controlled with the remote control up to a max. distance of 40 metres. The manual tilt mode allows gradients to be created. In the event of external influences, an automatic power off is triggered.

- Time-saving fully automatic alignment by means of automatic sensor
- The 90° reference beam is provided to plumb and align partition walls
- All functions can be controlled with the remote control up to a max. distance of 40 m
- Large reception area for a wide range of applications
- Easy-to-read LC displays on front and back
- Reliable measurement through automatic power off with ADS tilt
- Waterproof housing
- Transport LOCK: The device is protected by a special motor brake during transport
- Laser modes: spot, scan, rotary and hand receiver mode
- Remote operation controls all functions from all sides up to max. 40 m
- ADS-Tilt: auto power off in the event of external influence through ADS (Anti-Drift System)



TECHNICAL DATA

Self-Levelling Range	± 5°
Accuracy	± 0.1 mm / m
Levelling	automatic horizontal / vertical levelling with electronic levels and motors
Laser Wavelength	635 nm
Laser Class	2 / < 1 mW (EN 60825-1:2014/ A11:2021 / EN 50689:2021)
Laser Modes	Hand receiver mode Spot mode Rotary mode Scan mode
Protection Class	IP 66
Power Supply	4 x 1.2V HR14 (C) NiMH 4 x 1.5V LR14 (C)
Operating Time	Rechargeable battery: approx. 35 hours / Batteries: approx. 50 hours
Battery Recharging Time	approx. 7 hours
Operating Conditions	-10°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)	215 mm x 205 mm x 165 mm



SCOPE OF DELIVERY



Item No. 053.00.09A GTIN (EAN) 4021563707171 SU 1