## Laserliner

## Quadrum M 350 S Set 1



## Fully automatic rotary laser with SensoMaster M350 laser receiver, P 175 cm crank tripod and Flexi levelling staff Plus

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 be easily controlled with the remote control up to a maximum distance of 40 metres. The manual tilt mode allows gradients to be set. In the event of external influences, an automatic power off is triggered. This robust crank tripod with 5/8" threaded adapter has an extremely long crank stroke (97 cm) which can be adjusted and locked without any play and is adjustable over a wide range. Other product features include stable steel feet and steel chains. The Flexi levelling staff Plus for taking measurements from floor heights completes the set.

- 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

TECHNICAL SPECIFICATIONS	
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/AC:2017)
LASING MODES	Hand receiver mode Spot mode Rotary mode Scan mode
PROTECTION CLASS	IP 66
POWER SOURCE	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
WEIGHT	2600 g (incl. battery pack)



