

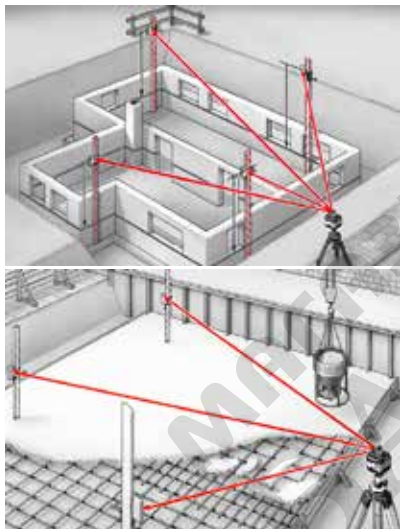


Quadrum OneTouch 410 S

One-button operation rotary laser. For horizontal levelling over great distances

This robust rotary laser is perfect for precise levelling of horizontal and vertical surfaces over extremely long distances. Available modes include spot, scan, rotary and hand-held receiver. The device aligns itself automatically to save time and has simple one-button operation. All functions can be controlled remotely up to a distance of 40 metres. In the event of external influences, automatic switch-off ensures measurement errors are avoided. A special motor brake provides excellent protection during transportation. The receiver has a large reception range of 400 metres. LC displays on the front and rear of the device, bright, three-colour LED signals, and acoustic signals indicate the height of the laser beam.

- Exact horizontal alignment
- Exact alignment of slopes
- Simple one-button operation
- Laser modes: spot, scan, rotary and hand receiver mode
- Time-saving fully automatic alignment by means of automatic sensor
- All functions can be controlled with the remote control up to a max. distance of 40 m
- Reliable measurement through automatic power off with ADS tilt
- Robust waterproof housing



TECHNICAL DATA

Self-levelling Range	± 5°
Accuracy	± 0.075 mm / m
Levelling	horizontal automatic
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
Weight	2600 g (incl. battery pack)



SCOPE OF DELIVERY



Item No. 053.200A GTIN (EAN) 4021563677849 SU 1