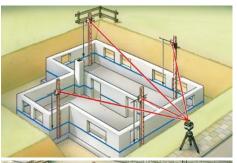
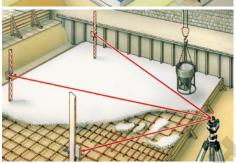
# Quadrum 410 S

## Fully automatic rotary lasers with an extremely durable design







- Robust waterproof housing.
- Sensor Automatic: fully automatic alignment via electronic positioning motors controlled by temperature-stable sensors.
- ADS tilt: automatic shutoff by ADS (Anti-drift) **system)** when there is an external disturbance.
- **SpotLite marking:** prevents parallax error and eases exact marking of the reference height.
- The additional **reference beam** makes it easier to plumb and align partition walls.
- With its extra long receiver unit, the **SensoLite 410** enables guick laser acquisition over great distances. LC displays at the front and rear, super-bright three-colour signal LEDs and melodies indicate the level of the laser beam. Tough, waterproof housing with powerful head and side magnets.
- A manual slope mode permits the layout of gradients up to 5°.
- All functions of the rotary laser can be controlled with the remote control from up to 40 m.
- The 4 IR receiving diodes allow this instrument to be remotely operated from all sides.
- **Transport Lock:** a special motor lock protects the unit during the transport.
- Integrated safe-operating concept.

## **TECHNICAL DATA**

ACCURACY ± 1 mm / 10 m

SELF-LEVELLING RANGE ± 5°

### LEVELLING

horizontal and vertical automatic

## LASER RECEPTION RANGE

### max. 400 m radius

LASER MODES spot, scan, rotary and hand receiver mode

## LASER WAVELENGTH 635 nm

LASER class 2, < 1 mW

## POWER SUPPLY

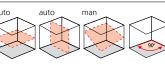
high-performance batteries, approx. 35 hrs operating time, approx. 7 hrs charging time, alkaline batteries, approx. 50 hrs operating time

## PROTECTION CLASS

Quadrum IP 66, SensoLite 410 IP 67

WEIGHT 2.6 kg

**DIMENSIONS** (W x H x D) 215 x 205 x 165 mm







Vertical operating position



Water and dust protection per IP 66



Waterproof laser receiver

ARTICLE	ARTICLE-NO	EAN-CODE	PU
Quadrum 410 S	053.00.07A	4 021563 670772	1





















## Ouadrum 410 S

inclusive carrying case

- + SensoLite 410
- + universal mount + remote control
- + high-performance battery
- + battery compartment
- + power supply/battery charger
- + batteries

Packing dimension (W x H x D)