

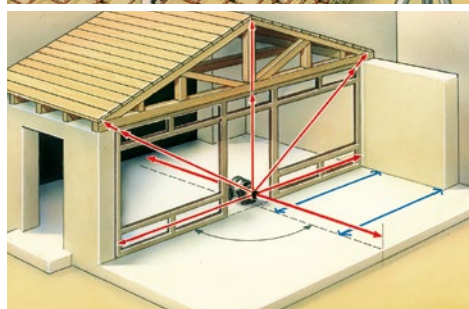
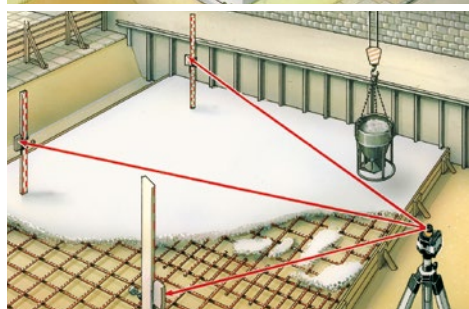
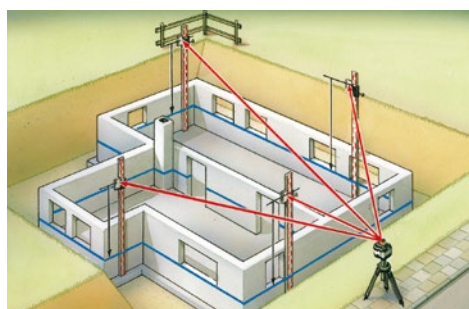
# Laserliner®

## Quadrum 410 S



Fully automatic rotary lasers with an extremely durable design

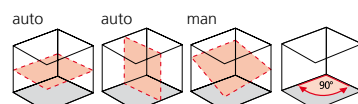
Rev.1113



- 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 quick 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

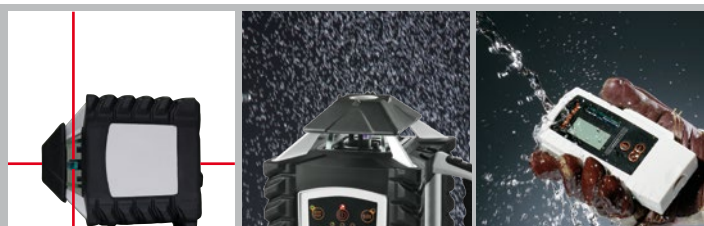
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| <b>ACCURACY</b> ± 1 mm / 10 m  |
| <b>SELF-LEVELLING RANGE</b> ± 5°   |
| <b>LEVELLING</b><br>horizontal and vertical automatic  |
| <b>LASER RECEPTION RANGE</b><br>max. 400 m radius  |
| <b>LASER MODES</b> spot, scan, rotary and hand receiver mode   |
| <b>LASER WAVELENGTH</b> 635 nm   |
| <b>LASER</b> class 2, < 1 mW   |
| <b>POWER SUPPLY</b><br>high-performance batteries, approx. 35 hrs operating time, approx. 7 hrs charging time, alkaline batteries, approx. 50 hrs operating time |
| <b>PROTECTION CLASS</b><br>Quadrum IP 66, SensoLite 410 IP 67  |
| <b>WEIGHT</b> 2.6 kg   |
| <b>DIMENSIONS (W x H x D)</b><br>215 x 205 x 165 mm  |



### Quadrum 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)**  
470 x 380 x 210 mm



Vertical operating position

Water and dust protection per IP 66

Waterproof laser receiver

| ARTICLE       | ARTICLE-NO | EAN-CODE        | PU |
|---------------|------------|-----------------|----|
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