

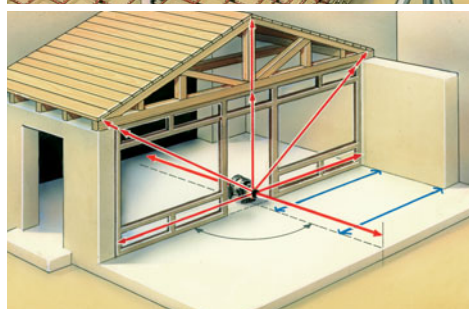
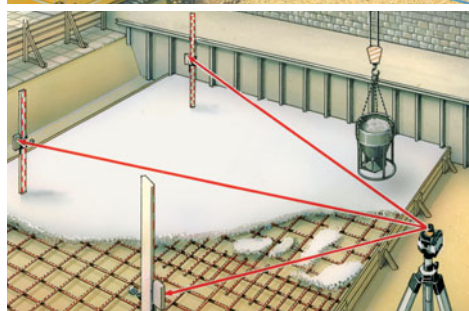
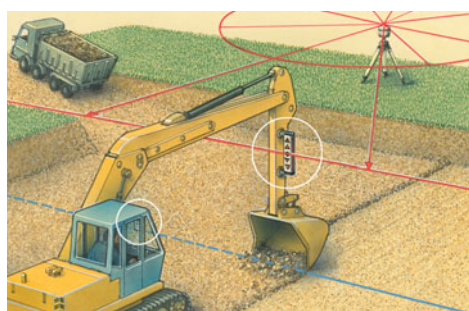
Laserliner®

Quadrum 310 S



Fully automatic rotary lasers with an extremely durable design

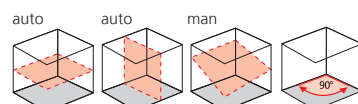
Rev.0113



- 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.
- The **Sensolite 310** has LC displays on the front and rear sides. Strong holding magnets allow it to be fixed to ferromagnetic objects.
- 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

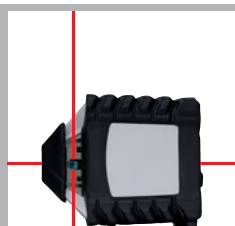
ACCURACY ± 1 mm / 10 m
SELF-LEVELLING RANGE ± 5°
LEVELLING horizontal and vertical automatic
LASER RECEPTION RANGE max. 300 m radius
LASER MODES spot, scan, rotary and hand receiver mode
LASER WAVELENGTH 635 nm
LASER class 3R, < 5 mW
POWER SUPPLY high-performance batteries, approx. 35 hrs operating time, approx. 7 hrs charging time, alkaline batteries, approx. 50 hrs operating time
PROTECTION CLASS Quadrum IP 66, Sensolite 310 IP 66
WEIGHT 2.6 kg
DIMENSIONS (W x H x D) 215 x 205 x 165 mm



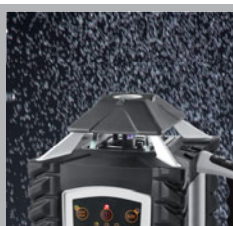
Quadrum 310 S

- inclusive carrying case
- + Sensolite 310
- + 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
Quadrum 310 S	053.00.07A	4 021563 670772	1

