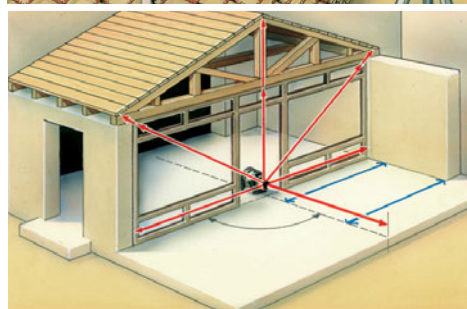
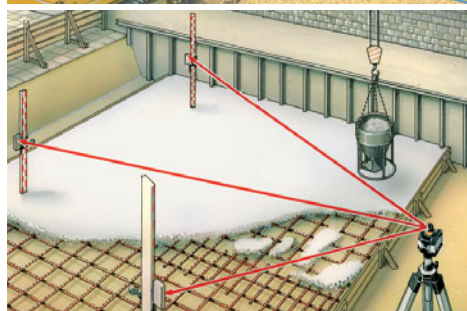
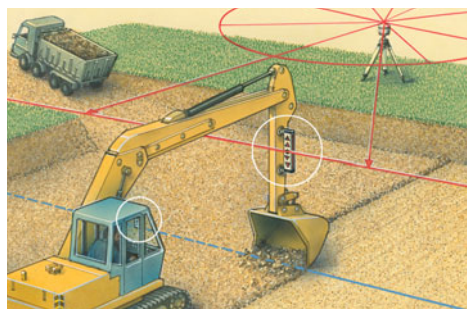


Revolution 310 S



Fully automatic rotary laser with extremely robust design.

Rev. 0209



- 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): electronic monitoring of the measurement is continuous and switches the laser off when there is an external disturbance.
- **AntiShake:** for rapid set-up on vibrating surfaces and in windy conditions.
- **SingleSlope:** function for manual tilt of an axis in automatic operation, even if ADS tilt is active.
- **SpotLite marking:** prevents parallax error and eases exact marking of the reference height.
- A **vertical reference beam** is provided 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.
- All functions can be controlled with the **Commander 50** from a distance of up to a maximum of 50 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 ± 4°
LEVELLING horizontal and vertical automatic
LASER RECEPTION RANGE max. 300 m Radius
LASER WAVELENGTH 635 nm
LASER class 3R, < 5 mW
POWER SUPPLY rechargeable high-performance batteries for about 30 operating hours
WATER AND DUST PROTECTION Revolution IP 66 / SensoLite 310 IP 66
WEIGHT 2,25 kg
DIMENSIONS 178 x 146 x 188 mm (W x H x D)



Article-No: 052.00.07A
EAN-Code: 4 021563 668557

Revolution 310 S
including carrying case
+ SensoLite 310
+ universal mount
+ Commander 50
+ battery holder
+ high-performance battery
+ Mains unit / charger

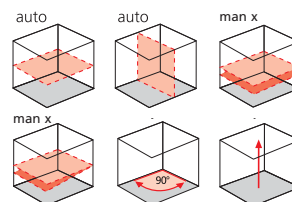
PU 1



Vertical operating position

Water and dust protection per IP 66

Waterproof laser receiver



OPTIONAL ACCESSORIES

ARTICLE	ARTICLE-NO	EAN-CODE	PU
Flexi Levelling Staff 240 cm	080.50	4 011879 631147	1
Professional Crank Tripod 260 cm	080.33	4 021563 662296	1