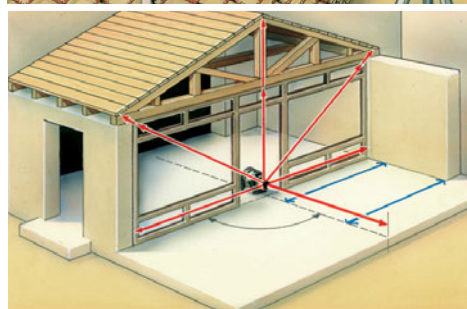
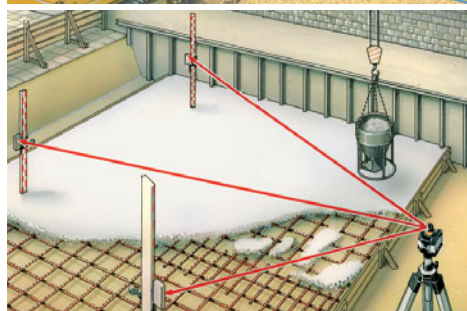
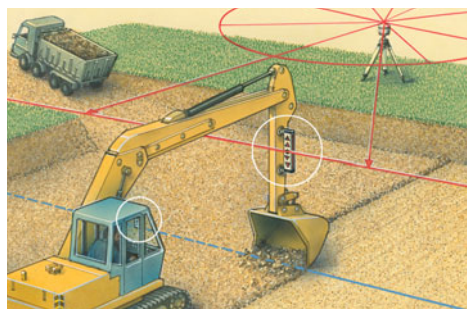


## Revolution Green



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

<b>ACCURACY</b> 1 mm / 10 m
<b>SELF-LEVELLING RANGE</b> ± 4°
<b>LEVELLING</b> horizontal and vertical automatic
<b>LASER RECEPTION RANGE</b> max. 300 m Radius
<b>LASER WAVELENGTH</b> 635 nm
<b>LASER</b> class 3R, < 5 mW
<b>POWER SUPPLY</b> rechargeable high-performance batteries for about 30 operating hours
<b>WATER AND DUST PROTECTION</b> Revolution IP 66
<b>WEIGHT</b> 2,25 kg
<b>DIMENSIONS</b> 178 x 146 x 188 mm (W x H x D)



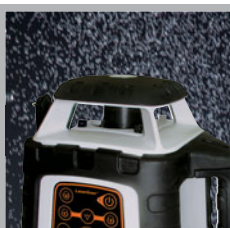
**Article-No: 052.00.07A**  
EAN-Code: 4 021563 668557

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

PU 1



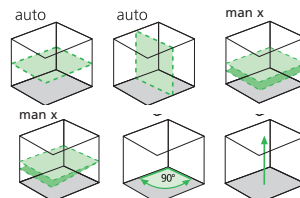
Vertical operating position



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