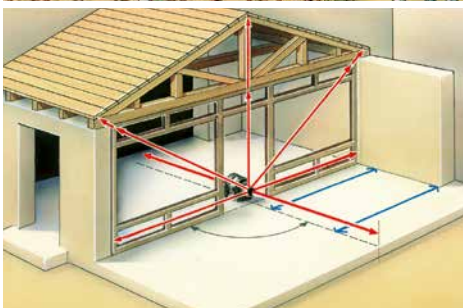
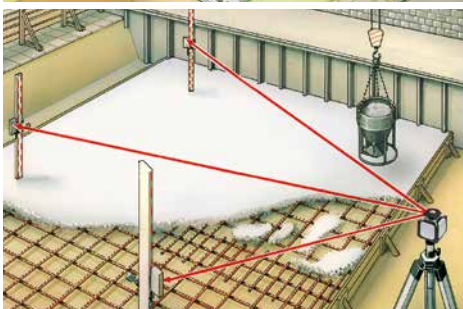
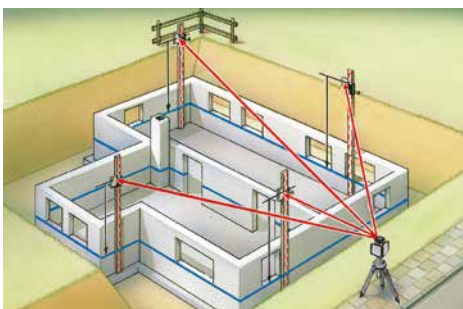


## Cubus 110 S



### Robust, fully automatic rotary laser

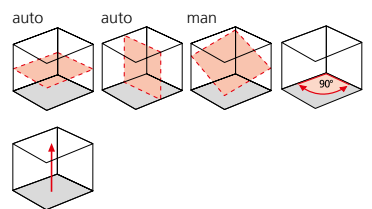
Rev.0216



- 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.
- The additional **reference beam** makes it easier to plumb and align partition walls.
- The **SensoLite 110** has an LC display on the front side. Strong holding magnets allow it to be fixed to ferromagnetic objects.
- **Inclinations** can be set.
- All functions of the rotary laser can be controlled with the **remote control** from up to 40 m.
- **Plug-on stand and wall bracket** with 5/8" thread for vertical use
- **Transport Lock:** a special motor lock protects the unit during the transport.
- **Integrated safe-operating concept.**

#### TECHNICAL DATA

<b>ACCURACY</b> ± 1,5 mm / 10 m
<b>SELF-LEVELLING RANGE</b> ± 4°
<b>LEVELLING</b> horizontal and vertical automatic
<b>LASER RECEPTION RANGE</b> <b>max. 100 m radius</b>
<b>LASER MODES</b> spot, scan, rotary and hand receiver mode
<b>LASER WAVELENGTH</b> 635 nm
<b>LASER CLASS</b> 2 / < 1 mW
<b>POWER SUPPLY</b> NiMH battery, approx. 14 hrs operating time, approx. 3 hrs charging time
<b>PROTECTION CLASS</b> Cubus IP 66, SensoLite 110 IP 56
<b>WEIGHT</b> 1,3 kg (with stand and wall bracket)
<b>DIMENSIONS (W x H x D)</b> 130 x 160 x 145 mm (with stand and wall bracket)



Can be vertically positioned on ground or tripod



Water and dust protection per IP 66



Sensor Automatic

ARTICLE	ARTICLE-NO	EAN-CODE	PU
Cubus 110 S	052.200A	4 021563 694761	1



- Cubus 110 S**  
 inclusive carrying case  
 + stand and wall bracket  
 + SensoLite 110  
 + universal mount  
 + remote control  
 + rechargeable battery  
 + power supply/battery charger

**Packing dimension (W x H x D)**  
370 x 270 x 270 mm

