





## **Cubus 110 S**

## Robust, fully automatic rotary laser

- 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**

ACCURACY ± 1,5 mm / 10 m SELF-LEVELLING RANGE ± 4°

LEVELLING horizontal and vertical automatic

## LASER RECEPTION RANGE max. 100 m radius

LASER MODES spot, scan, rotary

and hand receiver mode LASER WAVELENGTH 635 nm

LASER CLASS 2 / < 1 mW

POWER SUPPLY NIMH battery,

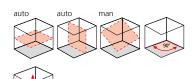
approx. 14 hrs operating time, approx. 3 hrs charging time

PROTECTION CLASS Cubus IP 66, SensoLite 110 IP 56

WEIGHT 1,3 kg

(with stand and wall bracket)

DIMENSIONS (W x H x D) 130 x 160 x 145 mm (with stand and wall bracket)





Can be vertically positioned on ground or tripod

Laser

635 nm



Water and dust

protection per IP 66



5/8

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

ADS



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

