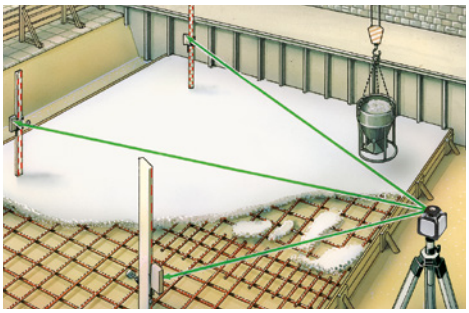
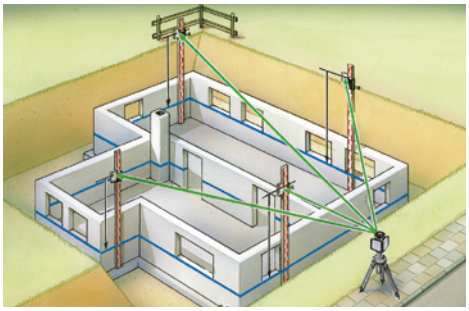
Laserliner®

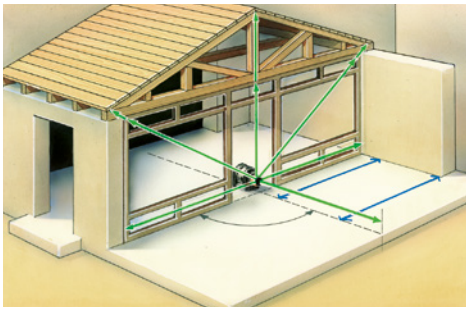
Cubus G 110 S

Robust, fully automatic rotary laser with green laser technology

Rev.1115

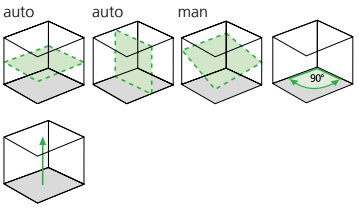






– **Green laser technology**: because of the physiology of the human eye, green lasers are more visible than red lasers by an order of magnitudes. This makes these lasers easily visible over longer distances and in bright ambient light.
– Robust **waterproof** housing.
– **Sensor Automatic:** fully automatic 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 ± 5°
LEVELLING horizontal and vertical automatic
LASER RECEPTION RANGE max. 100 m radius
LASER MODES spot, scan, rotary and hand receiver mode
LASER WAVELENGTH 510 nm
LASER class 2, < 1 mW
POWER SUPPLY rechargeable battery, approx. 9 hrs operating time, approx. 5 hrs charging time
PROTECTION CLASS Cubus G IP 66, SensoLite 110 G 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

Water and dust protection per IP 66

Sensor Automatic

Cubus G 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)
–

ARTICLE	ARTICLE-NO	EAN-CODE	PU
Cubus G 110 S	052.300A	4 021563 695201	1

Laser 510 nm · 2 · Control · sensor AUTOMATIC · lock · ADS Tilt · IP 66 · 5/8" · RECHARGE · HARD

UMAREX GmbH & Co. KG · Donnerfeld 2 · 59757 Arnsberg · Germany · Tel. +49 2932 638-300 · Fax +49 2932 638-333 · laserliner@umarex.de · www.laserliner.com