

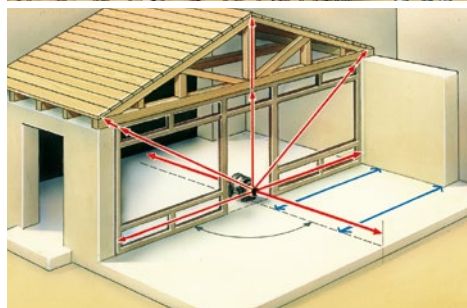
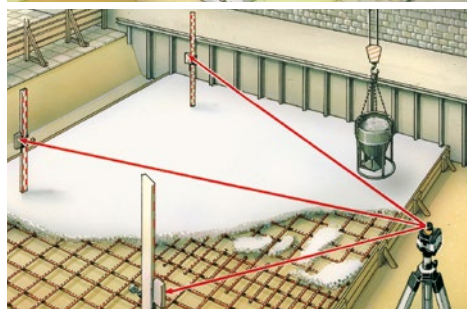
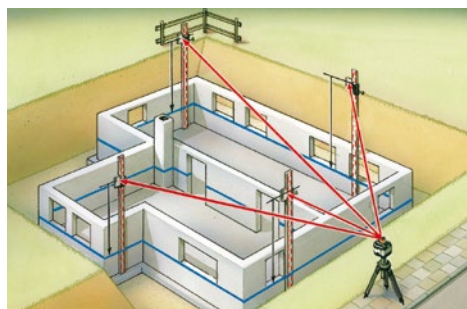
Laserliner®

Centurium Express 410 S



Fully automatic rotary laser

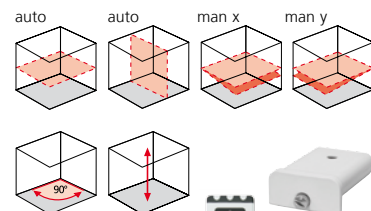
Rev.0214



- 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.
- **AntiShake:** for rapid set-up, on vibrating surfaces and in windy conditions
- **High-Speed:** Extremely high speed of max. 800 rpm for fast results in express hand-held receiver mode
- The additional **reference beam** makes it easier to plumb and align partition walls.
- With its extra long receiver unit, the **Sensolite 410** enables quick laser acquisition over great distances. LC displays at the front and rear, super-bright three-colour signal LEDs and melodies indicate the level of the laser beam. Tough, waterproof housing with powerful head and side magnets.
- **SpotLite marking:** prevents parallax error and eases exact marking of the reference height.
- All functions of the rotary laser can be controlled with the **remote control** from up to 40 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.

TECHNICAL DATA

ACCURACY ± 0,75 mm / 10 m
SELF-LEVELLING RANGE ± 4°
LEVELLING horizontal and vertical automatic
LASER RECEPTION RANGE max. 400 m radius
LASER MODES spot, scan, rotary and hand receiver mode
LASER WAVELENGTH 635 nm
LASER class 2, < 1 mW
POWER SUPPLY high-performance batteries, approx. 20 hrs operating time, approx. 7 hrs charging time, alkaline batteries, approx. 25 hrs operating time
PROTECTION CLASS Centurium IP 66, Sensolite 410 IP 67
WEIGHT 2.4 kg
DIMENSIONS (W x H x D) 210 x 205 x 145 mm



Centurium Express 410 S
complete in the Sortimo® L-BOXX® 238
+ Sensolite 410
+ universal mount
+ remote control
+ high-performance battery
+ battery compartment
+ power supply/battery charger
+ batteries

Packing dimension (W x H x D)
442 x 253 x 357 mm



Can be vertically positioned on ground or tripod



Water and dust protection per IP 66



Waterproof laser receiver

ARTICLE	ARTICLE-NO	EAN-CODE	PU
Centurium Express 410 S	056.100L	4 021563 685288	1

