

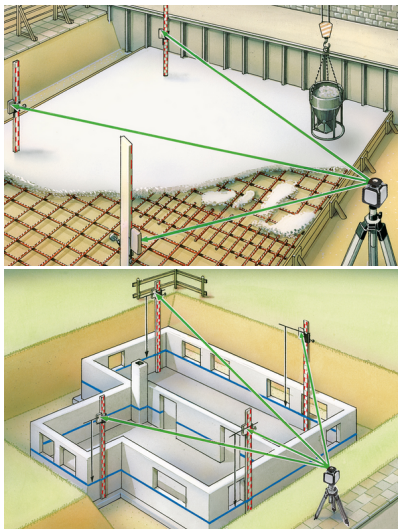
Cubus G 110 S



Fully automatic rotary laser with green laser technology

The Cubus G 110 S is a robust and fully automatic rotary laser for the accurate alignment of horizontal and vertical surfaces and slopes. Aligning partitions is easy thanks to an additional reference beam. Green laser technology offers optimum visibility. The laser receiver can be easily attached to measuring staffs and allows a height reference to be marked. This provides the user with the benefit of being able to reset the laser to an established height at any time using a crank tripod. All functions can easily be controlled with the remote control up to a maximum distance of 30 metres. In the event of external influences, automatic switch-off ensures measurement errors are avoided. A rigid carrying case protects the device during transport.

- Exact horizontal and vertical alignment of objects
- Good visibility through green laser technology
- Long range, ideal for excavation work
- Slopefunction
- The 90° reference beam is provided to plumb and align partition walls
- Remote operation controls all functions from all sides up to max. 30 m



TECHNICAL DATA

Self-Levelling Range	± 4°
Accuracy	± 0.15 mm / m
Levelling	automatic
Laser Wavelength	515 nm
Laser Class	2 / < 1 mW (EN 60825-1:2014 / A11:2021 / EN 50689:2021)
Laser Modes	Hand receiver mode Spot mode Rotary mode Scan mode
Protection Class	IP 66
Power Supply	4 x 1.2V HR6 (AA) NiMH
Operating Time	approx. 10 hours
Battery Recharging Time	approx. 4 hours
Operating Conditions	-10°C ... 50°C, max. humidity 80% rH, no condensation, max. working altitude 4000 m above sea level
Storage Conditions	-10°C ... 50°C, max. humidity 80% rH
Dimensions (W x H x D)	130 mm x 160 mm x 145 mm x (with stand and wall bracket)
Weight	1300 g (with stand and wall bracket)



SCOPE OF DELIVERY

