Laserliner



Centurium Express G 410 S

Fully automatic rotary laser with green laser technology

This fully automatic rotary laser provides precise levelling of horizontal, vertical and inclined surfaces. The device has an additional reference beam for simple plumbing. The AntiShake function provides permanent alignment of the device even when it is in motion – perfect for quick setup on vibrating surfaces and when exposed to wind. All functions can easily be controlled with the remote control up to a maximum distance of 40 metres. In the event of external influences, automatic switchoff ensures measurement errors are avoided. A special motor brake provides excellent protection during transportation. With its extra long receiver unit, the high-performance receiver can quickly detect the laser over great distances. The level of the laser beam is indicated by LC displays at the front and rear, bright signal LEDs and acoustic signals. The Digital Connection interface allows the device to be controlled from a smart phone using the Commander app.



- · Good visibility through green laser technology
- · Digital Connection interface for remote control with smartphones using the Commander app

| TECHNICAL DATA | |
|-------------------------------|---|
| Self-Levelling Range | ± 4° |
| Accuracy | \pm 0.075 mm / m |
| Levelling | automatic horizontal / vertical levelling with electronic levels and motors |
| 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 HR14 (C) NiMH 4 x 1.5V LR14 (C) |
| Operating Time | Rechargeable battery: approx. 15 hours / Batteries: approx. 20 hours |
| Battery Recharging Time | approx. 7 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 70°C, max. humidity 80% rH |
| Dimensions (W x H x D) | 205 mm x 205 mm x 140 mm |

TECHNICAL DATA

SCOPE OF DELIVERY













































