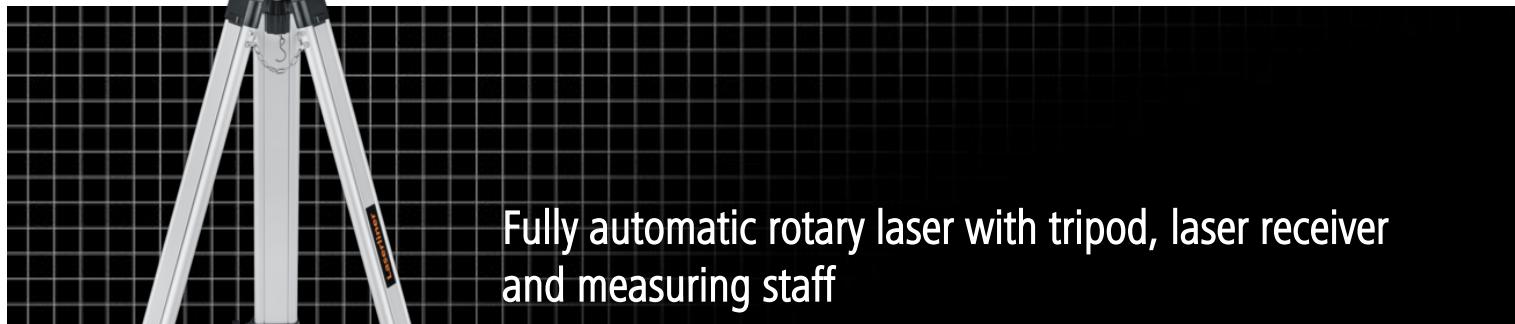
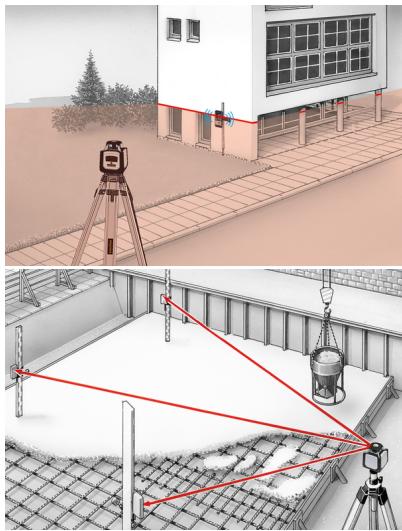


# Cubus 210 S Set 150 cm



Fully automatic rotary laser with tripod, laser receiver and measuring staff

This long range, fully automatic rotary laser is ideal for excavation work. The robust device provides precise levelling of horizontals, verticals and slopes. A 90° reference beam provides plumb-lining and aligning for partitions. Available modes include spot, scan, rotary and hand-held receiver. The combination of light-weight tripod, laser receiver and measuring staff is ideal for determining and working with reference dimensions. All functions can be easily controlled with the remote control up to a maximum distance of 30 metres. In the event of external influences, the device shuts down automatically to prevent measurement errors. The battery pack can be used and charged at the same time which means users can work without interruption.



- Exact horizontal and vertical alignment of objects
- Long range, ideal for excavation work
- The 90° reference beam is provided to plumb and align partition walls
- Reliable measurement through automatic power off with ADS tilt
- Time-saving fully automatic alignment by means of automatic sensor
- Manual alignment of slopes

## TECHNICAL DATA

<b>Self-Levelling Range</b>	± 4°
<b>Accuracy</b>	± 0.15 mm / m
<b>Levelling</b>	automatic horizontal / vertical levelling with electronic levels and motors
<b>Laser Wavelength</b>	635 nm
<b>Laser Class</b>	2 / < 1 mW (EN 60825-1:2014/A11:2021 / EN 50689:2021)
<b>Laser Modes</b>	Hand receiver mode Spot mode Rotary mode Scan mode
<b>Protection Class</b>	IP 66
<b>Power Supply</b>	4 x 1.2V HR6 (AA) NiMH
<b>Operating Time</b>	approx. 16 hours
<b>Battery Recharging Time</b>	approx. 4 hours
<b>Operating Conditions</b>	-10°C ... 50°C, max. humidity 80% rH, no condensation, max. working altitude 4000 m above sea level
<b>Storage Conditions</b>	-10°C ... 70°C, max. humidity 80% rH
<b>Dimensions (W x H x D)</b>	130 mm x 160 mm x 145 mm (with stand and wall bracket)
<b>Weight</b>	1300 g (with stand and wall bracket)



## SCOPE OF DELIVERY

