

## Productinformation

### FL 265HV

ART.-NO.: 242001



### Best in class

The latest generation of the "Best in class"

- New innovative low friction drive mechanism and self-levelling module
- Accurate, robust and temperature stable
- Low friction drive for reduced noise generation
- User-friendly operating concept
- For the ultimate in ease-of-use the only control functions on the instrument power on/off the laser beam and the remote control
- All additional functions including scanning and slope setting are accessed from the remote control
- Improved performance
- Robust remote control with 100 m range

### Features

The Premium horizontal and vertical laser for all interior and outdoor applications

- Dust / water protection IP 66
- High accuracy of  $\pm 0,5 \text{ mm} / 10 \text{ m}$

## Productinformation

- Working range 800-1000 m diameter (depending on model)
- Enhanced scanning functions with small increments and a range up to 180°
- Permanent 90° beam for right angles
- Automatic TILT alarm function
- VWS function (Vibration-Wind-Security)
- Auto-shut-off when out of level
- Remote control function on/off: to avoid interference with other remote controls or mobile devices
- Manual slope setting of X and Y axis or auto self-level of opposite axis
- Floor mount with centring mark for accurate set up above a ground point
- Li-Ion battery technology

### Supplied with

- Receiver FR 45 with clamp
- Remote control
- Rechargeable batteries
- Charger
- Battery case for alkaline batteries
- Floor mount
- Magnetic target
- Laser glasses
- Carrying case

### Technical data

Self-levelling range	±5°
Laser class	2
Accuracy horizontal	± 0,5 mm / 10 m
Accuracy vertical	± 1,0 mm / 10 m
Working range with receiver FR 45	800 m
Manual slope setting X axis	± 5° (±9%)
Manual slope setting Y axis	± 5° (±9%)

## Productinformation

Remote control range	IR 100 m
Rotating speed	300, 800
Operating time	50 h / Li-Ion
Temperature range	-20° - +50°C
Dust / water protection	IP 66