

FLG 250-Green

## Rotating Laser FLG 250-Green

Improved visibility through green laser beam – innovation for indoor use!



- Green laser beam
- Horizontal and vertical fully automatic self-levelling
- Compact and robust
- Variable scanning and laser point mode
- Permanent 90° plumb beam
- TILT-function
- Slope setting up to  $\pm 5^\circ$  in X & Y axis
- Use with NiMH rechargeable battery (standard) or alkaline batteries



### TECHNICAL DATA

#### FLG 250-Green

Automatic levelling range	$\pm 5^\circ$
Horizontal accuracy	$\pm 1,0 \text{ mm} / 10 \text{ m}$
Vertical accuracy	$\pm 1,5 \text{ mm} / 10 \text{ m}$
Operating range with receiver $\emptyset$	$\geq 250 \text{ m}$
Not rotating (without receiver)	ca. 80 m*
Scanning (without receiver)	ca. 40 m*
Rotating (without receiver)	ca. 30 m*
Remote control range	50 m
Rotating speed rpm	120, 500
Operating time/power supply	12 h (6.0 V NiMH) or 30 h (4 x C Alkaline)
Temperature range	$0^\circ$ to $+40^\circ \text{C}$
Visible laserdiode / Laser class	532 nm / 3R
Output power of laserdiode	$< 5 \text{ mW}$
Weight	3,5 kg

#### FRG 44

Display	1 x LCD
Fine mode accuracy	$\pm 1 \text{ mm}$
Coarse mode accuracy	$\pm 3 \text{ mm}$
Operating time/power supply	400 h (3 x 1.5 V AA)

\*depending on light conditions

### SUPPLIED WITH

Remote control, rechargeable battery, charger, floor/wallmount, magnetic target, laser glasses, hard case

### OPTIONAL

Receiver FRG 44 with clamp

