

# Horizontal Laser Level FL 100 HA

## Horizontal Laser Level

The fully-automatic horizontal laser with large working range. Very easy to use. Its robust, dust and water resistant housing makes it an ideal laser for every construction site.



- Large working range up to 650 m in Ø
- Auto shut-off when out of self-levelling range
- TILT-Alarm function
- Powerful rechargeable battery
- Can be used with alkaline batteries
- Manual slope setting of both axis (X and Y) up to  $\pm 5^\circ$  (9%)

### TECHNICAL DATA

Self-levelling range	$\pm 5^\circ$
Horizontal accuracy	$\pm 1 \text{ mm}/10 \text{ m}$
Working range Ø with FR 44	600 m
with FMR 700	650 m
Slope setting X-axis	$\pm 5^\circ$ (9%)
Y-axis	$\pm 5^\circ$ (9%)
Rotating speed rpm	600
Operating time / power supply	30 h (4 x 1.5 V NiMH) 60 h (4 x 1.5 V C Alkaline)
Remote control range	50 m
Temperature range	$-20^\circ \text{C} - +50^\circ \text{C}$
Visible laser diode / Laser class	635 nm/2
Dust/waterprotection	IP 65

### SUPPLIED WITH

Receiver FR 44 with clamp for levelling staff, rechargeable battery with charger, battery compartment for alkaline batteries, remote control for slope setting, container

