

FL 155H-G

Dual grade laser for beginners

ROTATING LASER

EXTERIOR



- » **The latest innovation in our Dual Grade range**
 - PowerSwitch-Technology: the power of a class 3R laser in a class 2 laser
 - Robust rubberised housing for on-site protection
 - Zonal control (electronic beam screen) eliminates interference from other lasers

- » **High performance**
 - High accuracy of $\pm 0,5 \text{ mm} / 10 \text{ m}$
 - Grade setting of X and Y axis up to $\pm 10\%$ (monitored)
 - TILT and VWS-Function
 - Li-Ion battery technology
 - 2-Way RF remote control

- » **Easy operation**
 - Digital setting of grade values
 - Monitored grade
 - Reduced number of buttons for ease-of-use



TECHNICAL DATA	FL 155H-G	FEATURES
Self-levelling range	$\pm 6^\circ$	<ul style="list-style-type: none"> · Horizontal Dual Grade Laser · Digital grade adjustment · Monitored grade · Automatic TILT function · VWS function combined with TILT function · Illuminated display · Zonal control (masking) · Zonal control (electronic beam screen) · Remote control screen · Li-Ion battery technology · Battery charger includes adapter for in-car charging
Laser class	2	
Accuracy	$\pm 0.5\text{mm} / 10\text{m}$	
Working range with receiver (Ø)		
with FR 45	1200 m	
with FR 77-MM	600 m	
Horizontal slope setting		
X-Axis	$\pm 10.000\%$	
Y-Axis	$\pm 10.000\%$	
X and Y-Axis	$\Sigma \pm 14 \%$	
Rotating speed	600 rpm	
Operating time	30 h	
Power supply	Li-Ion	
RF Remote control range	80 m	
Temperature range	-20°C to +50°C	
Dust / water protection	IP 65	
Weight (instrument only)	2.2 kg	



SUPPLIED WITH
FL 155H-G + FR 45
ART-NO. 213145

- Receiver FR 45 with clamp
- 2-Way RF Remote control
- Li-Ion battery
- Intelligent battery charger
- Battery case for alkaline batteries
- Carrying case



SUPPLIED WITH
FL 155H-G + FR 77-MM
ART-NO. 213177

- Receiver FR 77-MM with clamp
- 2-Way RF Remote control
- Li-Ion battery
- Intelligent battery charger
- Battery case for alkaline batteries
- Carrying case



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