



# FL 155H-G

## Dual grade laser for beginners



TECHNICAL DATA	FL 155H-G	FEATURES	SUPPLIED WITH FL 155H-G + FR 45	
Self-levelling range	±6°	<ul style="list-style-type: none"> <li>· Horizontal Dual Grade Laser</li> <li>· Digital grade adjustment</li> <li>· Monitored grade</li> <li>· Automatic TILT function</li> <li>· VWS function combined with TILT function</li> <li>· Illuminated display</li> <li>· Zonal control (masking)</li> <li>· Zonal control (electronic beam screen)</li> <li>· Remote control screen</li> <li>· Li-Ion battery technology</li> <li>· Battery charger includes adapter for in-car charging</li> </ul>	<b>ART-NO. 213145</b> <ul style="list-style-type: none"> <li>· Receiver FR 45 with clamp</li> <li>· 2-Way RF Remote control</li> <li>· Li-Ion battery</li> <li>· Intelligent battery charger</li> <li>· Battery case for alkaline batteries</li> <li>· Carrying case</li> </ul>	
Laser class	2		<b>SUPPLIED WITH FL 155H-G + FR 77-MM</b>	<b>ART-NO. 213177</b> <ul style="list-style-type: none"> <li>· Receiver FR 77-MM with clamp</li> <li>· 2-Way RF Remote control</li> <li>· Li-Ion battery</li> <li>· Intelligent battery charger</li> <li>· Battery case for alkaline batteries</li> <li>· Carrying case</li> </ul>
Accuracy	± 0.5mm / 10m			
Working range with receiver (Ø)				
with FR 45	1200 m			
with FR 77-MM	600 m			
Horizontal slope setting				
X-Axis	± 10.000%			
Y-Axis	± 10.000%			
X and Y-Axis	Σ ± 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			