

FLG 70-GREEN SP

Selection PRO

For highest requirements, without compromises



green laser



<p>FLG 70-GREEN SP IS A SELECTION PRO PRODUCT WITH SPECIAL FEATURES. Multi-line laser for highest accuracy and measurement requirements.</p>	<p>FEATURES</p>	<p>ART.-NO. 582500</p>																		
<ul style="list-style-type: none"> · High accuracy of $\pm 1 \text{ mm} / 10 \text{ m}$, motorized self-levelling · Latest green laser technology with fine and clear line visibility · Quick self-levelling and extremely stable performance. · Slope function: laserplane can be tilted in coarse and fine steps by use of remote control · Deactivation of remote control function at the laser, thus no disturbance of leveled/inclined plane from outside · 4 vertical lines at 90° to each other, 360° horizontal line, plumb up cross, plumb down beam - can be switched on/off in groups 	<ul style="list-style-type: none"> · 4 vertical lines at 90° to each other · 360° horizontal line · Laser cross to the ceiling · Plumb down beam · Remote control for setting slopes in coarse and fine steps COARSE: press the arrow button at any $1 \text{ x} = \text{one } 3\text{-mm-step}$ in a distance of 15 m FINE: press the arrow button at any $1 \text{ x} = \text{one } 1\text{-mm-step}$ in a distance of 15 m · Switchable remote control function at the laser · Use with receiver to extend working range · Self-levelling function can be switched off · Integrated floor tripod · Adjustable 360° circle · Slow motion screw · Audible and visible alarm when out of level · $5/8''$ thread for use with standard tripod 	<p>SUPPLIED WITH</p> <ul style="list-style-type: none"> · Li-Ion batteries · International charger · Adapter for in-car charging · Compartment for alkaline batteries · Remote control · Adapter for tripod connection · Magnetic target · Laser glasses · Container 																		
<p>TECHNICAL DATA</p> <table border="1"> <tr> <td>Self-levelling range</td> <td>$\pm 3^\circ$</td> </tr> <tr> <td>Accuracy</td> <td>$\pm 1 \text{ mm} / 10 \text{ m}$</td> </tr> <tr> <td>Working range w/o receiver</td> <td>30 m (radius)*</td> </tr> <tr> <td>Working range with receiver</td> <td>80 m (radius)*</td> </tr> <tr> <td>Power supply / operating time</td> <td>Li-Ion / 4 - 8 h** or permanent power supply</td> </tr> <tr> <td>Dust / water protection IP 54</td> <td>IP 54</td> </tr> <tr> <td>Laser diode / laser class</td> <td>green / 2</td> </tr> <tr> <td>Temperature range</td> <td>$-10^\circ\text{C} - +45^\circ\text{C}$</td> </tr> <tr> <td>Weight (instrument with batteries)</td> <td>$1,6 \text{ kg}$</td> </tr> </table>	Self-levelling range	$\pm 3^\circ$	Accuracy	$\pm 1 \text{ mm} / 10 \text{ m}$	Working range w/o receiver	30 m (radius)*	Working range with receiver	80 m (radius)*	Power supply / operating time	Li-Ion / 4 - 8 h** or permanent power supply	Dust / water protection IP 54	IP 54	Laser diode / laser class	green / 2	Temperature range	$-10^\circ\text{C} - +45^\circ\text{C}$	Weight (instrument with batteries)	$1,6 \text{ kg}$	<p>OPTIONAL</p> <ul style="list-style-type: none"> · Receiver FR 55 · Receiver FR FR 75-mm 	<p>EAN CODE</p> <p>4045921014930</p>
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		<p>AVAILABLE FROM</p> <p>March 2021</p>																		

* depending on room illumination

** depending on number of laser lines switched