



Self-Leveling

SP50G Green Beam Laser Level

Features:

- *Equipped with high quality and accurate 3 axis electronic sensor and use green beam laser diode with much more bright laser beam.
- *Extremely quick automatic self-leveling for horizontal and vertical working.
- *Auto mode/Manual mode for option, Simple slope function can be set up under Manual mode.
- *When vertical working, the laser line can be moved forward and backward.
- *With self-checking and self-calibration function for user's convenience. High accuracy/Low accuracy can be switched for different usage.
- *With 90° plumb laser beam.
- *Fitted with remote control to control most function on the laser.

Specification:

- Self-leveling range: $\pm 5^\circ$
- Manual Slope(Y-axis): $\pm 5\%$
- Accuracy(horizontal): $\pm 10''$
- Vertical: $\pm 20''$
- Operating range with detector: Radius 250m
- Rotating(without detector): approx.20m(depending on room illumination)
- Spotting (without detector): approx.50m
- Scanning (without detector): approx.30m
- Remote control range: 30m (with infra-red)
- Rotation speed: 0/5/300/600rpm right/left turn
- Scanning-function: 3 steps
- Operating time: 12h with rechargeable batteries
- Power supply: Rechargeable batteries
- Working range: $-5^\circ\text{C}\sim+40^\circ\text{C}$
- Laser diode: 532nm green laser diode
- Laser class: Class 3R
- Tripod attaching screw: 5/8" x 11 thread
- Weight: 2.5kg
- Standard outfit: main unit, 2 rechargeable battery with charger, LS-6G Laser detector with clamp, remote control, target plate, instruction manual, Plastic case.
- Optional accessories: WB-2 wall mount

Applications



Rechargeable batteries



LS 6G Detector
LA-6Q Quick clamp



RL 50 Remote control



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