LASER LEVEL L12

VERSION R-V1.01

DATE OCT 2026



Ref: 77906

USE

- Compact cordless laser for working in tight spaces.
- Projects 3 independent lines at 360° (base, front and side).

MAIN FEATURES

- SUPERPRO category laser for INTENSIVE USE.
- Green laser technology (4 times more visible than red beams, even in bright conditions)
- Maximum working distance: 30m
- OEM 12V 3.2Ah battery

OTHER FEATURES

- Minimum distance from the base of the laser to the horizontal line: 6mm
- Minimum distance from the laser side to the vertical line: 6mm
- Additional functions: Diagonal lock / Self-leveling / Pulsating light
- Includes carrying case, charger, 1 battery and multiple accessories: 1 wall mount, 1 lifting platform (25mm-85mm) and swivel triangular base.

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TECHNICAL SPECIFICATIONS

- Battery: 12V;Lion, 3200MAh 38.4Wh
- Battery charging time: 8 hours.
- Max working time: 16 hours
- Max work range: 30 meters
- Shell materials: ABS+TPE+Aluminum
- Laser: SHARP Green(510±10nm)
- Laser class: Class II
- Laser Power: 30 mW
- IP Grade: IP54
- Operating temperature range: -10 to 50℃
- Distance to floor: 6 mm
- Dimensions with battery: 145 x 186 x 134 mm: 5.71 × 7.32 × 5.28"
  With case: 376 x 278 x 185 mm: 14.8 × 10.9 × 7.3"
- Product weight (without battery):565 gr
- Case/bag weight: 1,6 Kg
- Gross weight: 3,87 Kg

PACKAGING

- Unitary box dimensions: 37.6 x 18.5 x 28 cm
- Units per groupage box: 3
- Groupage box dimensions: 59 x 39 x 30.5 cm
- Unitary box gross weight: 4.34 kg
- Groupage box gross weight: 13 kg

NORM

- Directive 2014/30/EU on Electromagnetic Compatibility.
- Directive 2011/65/EU on the Restriction of the use of certain hazardous substances in electrical and electronic equipment.
- Directive 2014/35/EU concerning low voltage equipment.
- Regulation (EU) 2023/1542 concerning batteries and waste batteries
- UN38.3
- Standard IEC 60825-1:2014 Safety of laser products - Part 1: Equipment classification and requirements.

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Also, in accordance with:

- FCC 47 CFR Part 15 Subpart B, concerning permissible electromagnetic interference limits for electronic devices intended for commercial and residential use.
- ICES-003 Issue 7, concerning the limits and methods of measurement of radiofrequency emissions.
- CSA C381.2-17, concerning the requirements, definitions, and test methods for determining the energy performance of battery-charging systems

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