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> Magnusson 15m Self-Levelling Laser Level, Measuring Accuracy 1mm, Quantity 1 in Pack, Product Height 83.5mm, Product Width 56mm, Product weigh t275g, Working Range 15m

QB 15m Self-Levelling Laser Level (ASIN: B07YSN2MBS)

Magnusson 15m Self-Levelling Laser Level User Manual

Model: 15m Self-Levelling Laser Level (ASIN: B07YSN2MBS)

INTRODUCTION

This user manual provides detailed instructions for the safe and efficient operation, setup, and maintenance of your Magnusson 15m Self-Levelling Laser Level. Designed for precision, this tool offers 1mm accuracy over a 15-meter working range, making it ideal for various measuring and layout tasks in DIY and professional settings. Please read this manual thoroughly before first use to ensure optimal performance and safety.

SAFETY INFORMATION

Always adhere to the following safety guidelines to prevent injury and damage to the device:

- **Laser Radiation:** Do not stare directly into the laser beam. Class II laser product.
- **Eye Protection:** Avoid direct eye exposure.
- **Children:** Keep out of reach of children.
- **Operating Environment:** Use in a well-lit area. Avoid dusty or wet conditions.
- **Battery Safety:** Use only recommended battery types. Do not mix old and new batteries. Dispose of batteries properly.
- **Maintenance:** Do not attempt to disassemble or repair the device yourself. Refer to qualified service personnel.

PRODUCT OVERVIEW



Figure 1: Front view of the Magnusson 15m Self-Levelling Laser Level. This image shows the compact black and orange casing of the device, highlighting its robust design.



Figure 2: The laser level in operation, projecting a horizontal red line on a wall. Two individuals are visible in the background, using the projected line for alignment. A hammer and nails are on the table in the foreground, indicating a construction or DIY setting.



Figure 3: The laser level projecting both horizontal and vertical red cross lines on a wall. The device is placed on a wooden surface with a hammer and nails nearby, demonstrating its application in precise layout tasks.

1. **Unpacking:** Carefully remove the laser level from its packaging. Inspect for any signs of damage.
2. **Battery Installation:** Locate the battery compartment, typically on the side or bottom of the device. Insert the required batteries (check specifications for type and quantity) ensuring correct polarity. Close the compartment securely.
3. **Mounting (Optional):** For stable operation, place the laser level on a flat, stable surface or mount it onto a compatible tripod using the threaded insert (if available).
4. **Power On:** Locate the power switch, usually a sliding or push button. Turn the device ON.

OPERATING INSTRUCTIONS

Self-Levelling Mode

The Magnusson laser level features an automatic self-levelling pendulum system. When the device is powered on and within its levelling range, it will automatically adjust to project a level line.

1. **Activate Self-Levelling:** Slide the power switch to the "ON" position. The laser lines will activate and begin to self-level.
2. **Out-of-Level Indication:** If the device is placed on a surface that is too inclined (beyond its self-levelling range), the laser lines may flash rapidly or an audible alarm may sound. Adjust the position of the device until the lines become stable.
3. **Line Projection:** Depending on the model, you may have buttons to switch between horizontal line, vertical line, or cross-line projection. Press the appropriate button to select your desired projection mode.

Manual Mode (Locked Pendulum)

For projecting lines at an angle, the self-levelling function can be locked.

1. **Engage Manual Mode:** Typically, this mode is activated by locking the pendulum before powering on, or by holding a specific button. Refer to the device's controls for exact activation.
2. **Project Angled Lines:** Once in manual mode, you can tilt the device to project lines at any desired angle. The lines will not self-level in this mode.

MAINTENANCE

- **Cleaning:** Use a soft, damp cloth to clean the exterior of the device. Do not use abrasive cleaners or solvents. Keep the laser output window clean.
- **Storage:** Store the laser level in its original case or a protective pouch when not in use. Store in a dry, cool place, away from direct sunlight and extreme temperatures.
- **Battery Removal:** If the device will not be used for an extended period, remove the batteries to prevent leakage and corrosion.
- **Calibration Check:** Periodically check the calibration of your laser level. Refer to a qualified service center if recalibration is needed.

TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Laser lines are dim or not visible.	Low batteries; Bright ambient light; Dirty laser output window.	Replace batteries; Use in lower light conditions or with a laser receiver; Clean the laser output window.
Laser lines are flashing or beeping.	Device is out of self-levelling range.	Place the device on a more level surface.
Laser lines are not straight.	Device is in manual mode; Device is damaged or out of calibration.	Ensure self-levelling mode is active; Contact service for calibration or repair.

SPECIFICATIONS

- **Brand:** QB
- **Model:** 15m Self-Levelling Laser Level (ASIN: B07YSN2MBS)
- **Measuring Accuracy:** 1mm
- **Working Range:** 15m
- **Product Height:** 83.5mm
- **Product Width:** 56mm
- **Product Weight:** 275g
- **Colour:** Black, Orange
- **Material:** Plastic, Aluminium
- **Manufacturer:** MADE by B&Q
- **First Available:** 6 Oct. 2019

WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation provided with your purchase or contact the manufacturer directly. Keep your proof of purchase for warranty claims.

Manufacturer: MADE by B&Q

For further assistance, please visit the official QB or Magnusson website or contact their customer service department.