

METSYS

MP3 MANUAL



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ON THE COVER

Metsys MP3 Laser.

INTRODUCTION

The MP3 point to point self-leveling laser provides effective layout solutions compared to tradition old methods. The unit projects three highly visible dots instantly from ground floor to ceiling and forward off the ground. Contractors can use it for layout reference, point transfer, ceilings and more tasks. The laser is built with an anti-shock rubber housing, which enables it to survive in tough job sites.

MAINTANCE AND CARE

- When not in use please power OFF the tool and place the pendulum lock in its locked position.
- In Manual Mode, self-leveling is OFF. The accuracy of the beam is not ensured to be level.
- The laser tool is sealed and calibrated at the plant to the accuracy specified.
- It's recommended to carry out an accuracy check before its first use and periodic checks during future use especially for precise layouts.
- Do not store the laser tool in direct sunlight or expose it to high temperatures.

The housing and some internal parts are made of plastics and may become deformed at high temperatures.

- Exterior plastic parts may be cleaned with a damp cloth. Although these parts are solvent resistant, NEVER use solvents. Use a soft, dry cloth to remove moisture from the tool before storage.
- Store the tool in its case when not in use. If storing for extended time, remove batteries before storage to prevent possible damage.
- Do not dispose of this product with household waste.
- Always dispose of batteries per local code.
- Please recycle in line with local provisions for the collection and disposal of electrical and electronic waste under the WEEE Directive.

SAFETY INSTRUCTIONS

Please read thoroughly and comply with the Safety Instructions and User Manual before using this product. Failure to read and follow may void the warranty.

WARNING!

- Class 2 Laser Product
- Max. Power Output: $\leq 1\text{mW}$
- Wavelength: 510nm-640nm
- LASER RADIATION:
- DO NOT STARE INTO BEAM.
- DO NOT DIRECT EYE EXPOSURE.
- AVOID VIEW WITH OPTICAL INSTRUMENTS.

ATTENTION:

Read all instructions prior to operating this laser tool. Do not remove any labels from tool.

- **Do not set up laser tool at eye level or operate the tool near a reflective surface as the laser beam could be projected into your eyes or into the eyes of others.**
- **While the product is in operation, be careful not to expose your eyes to the emitting laser beam (Green/Red light source). Exposure to a laser beam for an extended time may be hazardous to your eyes.**
- **Do not attempt to view the laser beam through optical tools such as telescopes as serious eye injury may result.**
- **Do not disassemble or modify the laser in any way. Modifying the tool may result in hazardous Laser Radiation Exposure.**
- **Do not operate the laser around children or allow children to operate the laser. Serious eye injury may result.**
- **An exposure to the beam of a Class 2 laser is considered safe for a maximum of 2 seconds. Eyelid reflexes will normally provide adequate protection.**
- **The following label/print samples are placed on the product to inform of the laser class for your convenience and safety.**

SELF LEVELING MODE

- is enabled when the laser tool is switched to the unlocked position and when you Press the On/Off button
- When the laser plumb blink fast, the unit is out of its self-leveling range ($\pm 3^\circ$).

Note: When using Self-leveling mode, please place this laser tool on a level surface.

MANUAL MODE

- Slide the pendulum switch to the Locked Position, then press the Laser button and hold for 3 seconds to turn on to manual mode.
- The laser beam(s) will blink about every 3-5 seconds to notify the user

BATTERY SAFETY

- Keep the battery away from children, and pets.
- Please pay attention to the position of the positive and negative pole.
- Please replace new alkaline batteries instead of carbon batteries. The battery capacity should be more than 1500mA each.
- Do not mix old and new batteries. Replace all of them at the same time with new batteries of the same brand and type.
- When the device will not be used for a long time, please remove the batteries and store them in dry condition.

PRODUCT SPECIFICATIONS

FEATURE

SPEC'S

| | |
|-----------------------|-----------------|
| Wave Length | |
| -Dot | 635 - 640 nm |
| Laser Class | Class II |
| Levelling Accuracy | ±3mm / 10m |
| Fan Accuracy | H 360° / V 140° |
| Levelling Range | ± 3° |
| Operation Temperature | -20°C to 60°C |
| Storage Temperature | 0°C to 45°C |
| Operating Time | |
| - AA Batteries | Min 20 hrs. |
| Working Distance | |
| - Dot | 30m |
| Mount Size | 1/4" - 20 |
| Power Source | 3x AA batteries |
| IP Rating | IP 54 |

Note: Appearance and specifications may differ due to product improvement. Working distance varies depending on the operating environment. Battery life depends on battery capacity and quality, it is recommended to use a large capacity battery.

PRODUCT INCLUSIONS

The Metsys MP3

Package Contains:

1 x Dot laser

1 x Red target

1 x Magnetic Bracket

1 x Soft carry case

3 x AA Batteries



WARRANTY

All Metsys line lasers have the ability for an Extended warranty (1 year), Standard warranty on these lasers is : 1 year

Total with Extended warranty claimed is 2 years.

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PURCHASE ONLINE

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EXTENDED WARRANTY SUBMISSIONS

<http://www.metsys.com.au/warranty/4594309423>

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