



FREEMANS

TEST & MEASURE



DIGITAL
MEASURING TAPE



LASER DISTANCE METERS



DIGITAL
MEASURING
WHEELS



DIGITAL SPIRIT LEVELS



LASER LINE LEVEL

NEW



LASER DISTANCE METER

NEW



FREEMANS

TEST & MEASURE

Digital
measuring
TAPE



WATCH VIDEO

5m
19mm

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INSTAGRAM

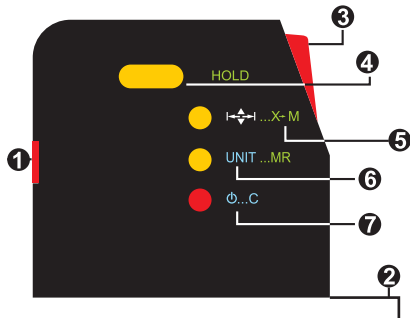


YOUTUBE

www.freemansgroup.com

USER MANUAL

Nomenclature & Button Functions



Warranty

All **FREEMANS** Test & Measure products are covered by a **1-year limited Warranty** against defects in material & workmanship and if found defective will be replaced free of charge. This is **valid from the date of final sale**. The warranty do not cover damage caused by misuse, modification, accident or fair wear and tear.



Please retain this instruction manual or sale invoice in order to claim your warranty (if applicable).

Contact us:

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An ISO 9001:2015 Company

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- 5) Avoid pressing buttons when the blade is moving, as this may affect the accuracy of your measurements.
- 6) Your tape blade must be always kept clean and dry.
- 7) To clean your tape blade, stick a 1.2x2.5cm bi-sided adhesive tape between 3-7cm graduation markings on the tape blade. Pull the tape blade back and forth several times to release dirt from the tape. Remove the bi-sided tape from the tape blade once you are done cleaning.

1) Battery Drawer

Pull it out to change the battery.

2) Tape Blade

3) Press Release Button

Press it to pull out or retract the blade; release it to lock the blade.

4) Hold Key

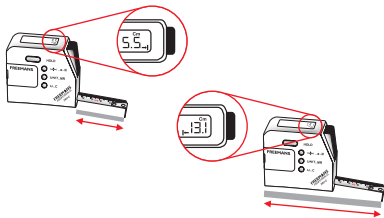
Short Press to Hold / release the measurement reading. "H" is displayed in hold mode.

5) |↔| ...X- M

Short press to switch between inside & outside measurement.

In inside measurement mode, the length of the digital measuring tape (7.6cm) is added to the reading.

Inside / Outside Measurement



Precautions / FAQs

- 1) Avoid retracting the blade too fast ($>1.5\text{m/s}$) or you may obtain incorrect measurements.
- 2) A slow, smooth and controlled retraction is essential to ensure the safety of people around you.
- 3) A blurred display is an indicator that the battery needs changing. Ensure the tape blade is fully retracted when you are changing the battery or your display will show "E---O".
- 4) Refrain from pulling your tape blade out completely, as this may damage your Instrument.

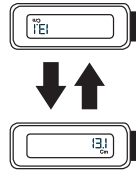
Technical Specifications

Product Features	Size
	5m 19mm
Measurement Accuracy	Class II OIML
Measurement Units	cm/ft and inch/ inch/decimal inch
Maximum Storage	8 Units
Automatic Shutdown	360s
Battery	3 Volt Lithium Battery
1 Year Warranty	Yes
Rubberized Case	Yes
Auto-Lock	Yes
Carrying Pouch	Yes

5) ...X- M

Double press to reverse LCD view of measurement.

Reverse View of Measurement Display

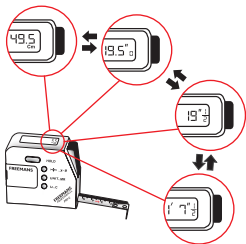


Long press to store measurement readings in the device memory.


6) UNIT ...MR

Short press to switch between metric and imperial units.


Conversion Between Units



Long press to display measurement readings stored in the device memory.

ERROR	CAUSES	SOLUTIONS
Display  after battery change	The sensor is dirty	Use a double-sided tape to clean the sensor (check Precautions section)
Display "E---0"	The blade is not retracted fully	Retract the blade fully
Display "E---8"	The blade is pulled out too much	Retract the blade
Button and Display are Dead	Suffering from strong interference or a crash	Remove and re-insert battery

Troubleshooting

ERROR	CAUSES	SOLUTIONS
Display 	1) The instrument is suffering from strong interference 2) The instrument is suffering from strong interference	1) Replace the battery 2) Turn the power off and then on again
Display "F xxx" and not accurate	The blade is moving too fast	Move the blade smoothly (<1.5m/s)

7) ...C



Short Press : Power on/off
(Device shuts off automatically after 6 minutes of inactivity).

- 1) Long press in FREE MODE to set reading to zero.
- 2) Long press in HOLD MODE to clear memory data.


How to Save Measurements

1) Save Measurements

FREEMANS digital measuring tape stores upto 8 measurements.

Short Press  Hold to enter Hold Mode.
Then Short Press  **...X- M** to save a measurement.


or

Long Press  **...X- M** to save a measurement.

2) Toggle between Stored Measurements

In Hold Mode, Short Press  **UNIT ...MR** to access stored measurements. Short Press  **UNIT ...MR** again to toggle between stored measurements.

3) Delete Stored Measurements

In Hold Mode, Long Press  **ϕ...C** to delete stored measurements.