



**FREEMANS**  
TEST & MEASURE

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**DIGITAL  
MEASURING  
WHEEL**



DIGITAL MEASURING TAPE



LASER DISTANCE METERS



DIGITAL SPIRIT LEVELS



DIGITAL  
MEASURING  
WHEELS



NEW

LASER DISTANCE METER



NEW

LASER LINE LEVEL

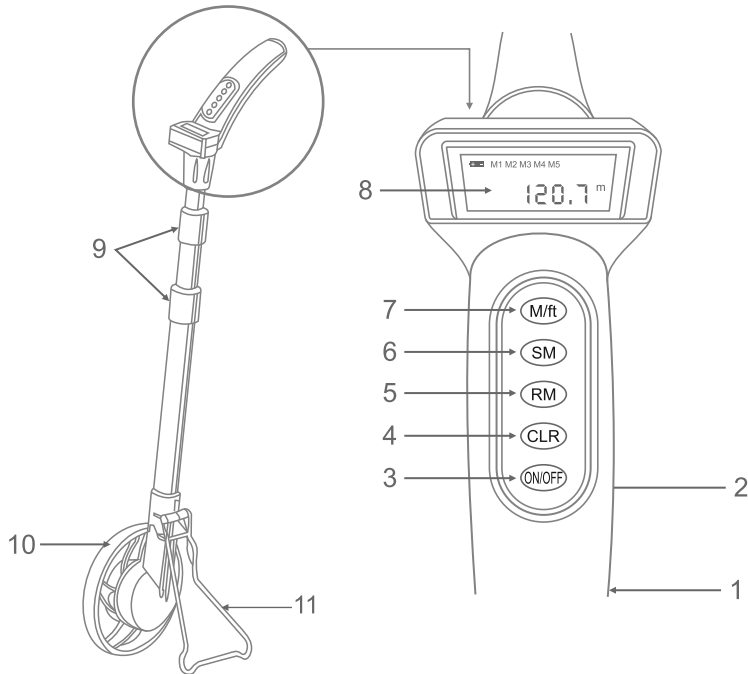


**6-Inch**

[www.freemansgroup.com](http://www.freemansgroup.com)

USER MANUAL

**Nomenclature**



**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.



**FREEMANS**  
TEST & MEASURE

*Please Retain this Instruction Manual or Sale Invoice in Order to Claim Your Warranty (If Applicable)*

**Contact us:**

**FMI Limited**

An ISO 9001:2015 Company

8-005, 8-006, 8-007 (8th Floor) Emaar Capital Tower 1,  
MG Road, Sector 26, Gurgaon-122002, Haryana, India

www.freemansgroup.com

Customer care details: Name and address as above

cs@freemansgroup.com

0124-4185950



## How to Measure

- 1) Fold the stand, stretch the adjustable handle and lock it firmly into place.
- 2) Switch the device on and you will see 0.0m on the display.
- 3) Put the wheel at the desired starting point for taking the measurement.
- 4) If at any point, you want to clear the current measured value, press the **CLR** button.
- 5) If you want to return to a certain position that is already measured, just move backwards to the position, the digital counter will return to the measurement of that position.

## Precautions & Maintenance Instructions

- 1) If measuring a straight line, walk directly from the start point to the end. This will guarantee the accuracy of your measurement.
- 2) Measuring on an uneven surface will lower the accuracy of your measurement.
- 3) Refrain from taking measurements under water or in the rain for extended periods of time. Do not take measurements in extreme temperature conditions.
- 4) If the display becomes dark and the battery sign appears on the display, it is time to change the batteries. Please open the battery cover with a Philips style "+" screwdriver. Note battery polarity.
- 5) Batteries must be disposed and recycled as per local regulations.
- 6) If you are not using this instrument for a long period of time, remove its batteries, clean it and oil it properly to prevent rust. Store your device in the bag provided, in a cool and dry environment.
- 7) Do not use benzene-containing organic solution to clean this instrument or its surface will be tarnished. Please use only neutral detergents to clean it. Store it once it is completely dry.
- 8) Do not use this instrument as a toy and always keep it away from children.







## Nomenclature

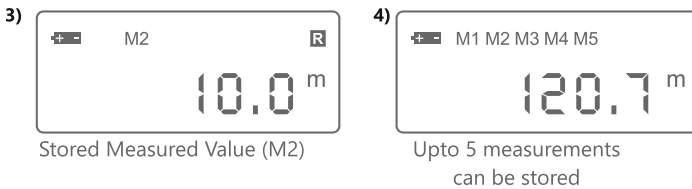
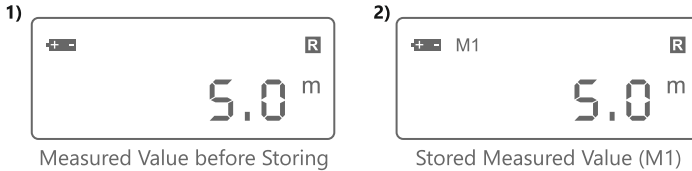
- |                                   |                           |
|-----------------------------------|---------------------------|
| ① Handle                          | ⑥ Store Measurement       |
| ② Battery (Back Side) Compartment | ⑦ Unit Conversion (m/ft.) |
| ③ ON/OFF                          | ⑧ LCD                     |
| ④ Clear Measurement               | ⑨ Handle Lock             |
| ⑤ Read Measurement                | ⑩ Measuring Wheel         |
|                                   | ⑪ Stand                   |

## Technical Specifications




<b>Max Measuring Range</b>	10000m/9999.9ft
<b>Accuracy</b>	+/-0.5%
<b>Display Resolution</b>	0.1m
<b>Power Supply</b>	2 x 1.5v Batteries (AAA)
<b>Operating Temperature</b>	-10°C up to 45°C.

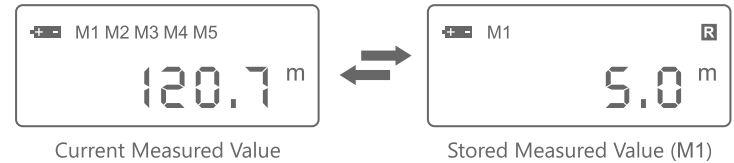
## Button Functions



- 1.** 
  - a) Press  to switch power on and off.
- 2.** 
  - a) Press  once to clear the current measured data.
- 3.** 
  - a) Press  to store measurement values. Measurements will be stored under M1, M2, M3, M4 and M5 respectively.

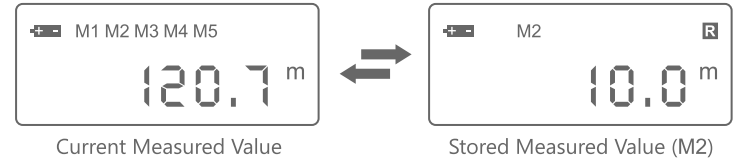




## Button Functions

- 4.** 
  - a) When a set of data is stored, you can store the memory from M1 to M5 circularly.
  - b) Press  once, it will show the value of M1 (the first stored measurement) and the  sign in the top right corner. After a few seconds, the display will revert to the current measured value.



- c) Press  twice, it will show the value of M2 (the second stored measurement) and display the  sign in the top right corner. After a few seconds, the display will revert to the current measured value.



- 5.** 
  - a) Press  to toggle between Metric(m) & Imperial(ft) measurement readings.

