



**FREEMANS**  
TEST & MEASURE

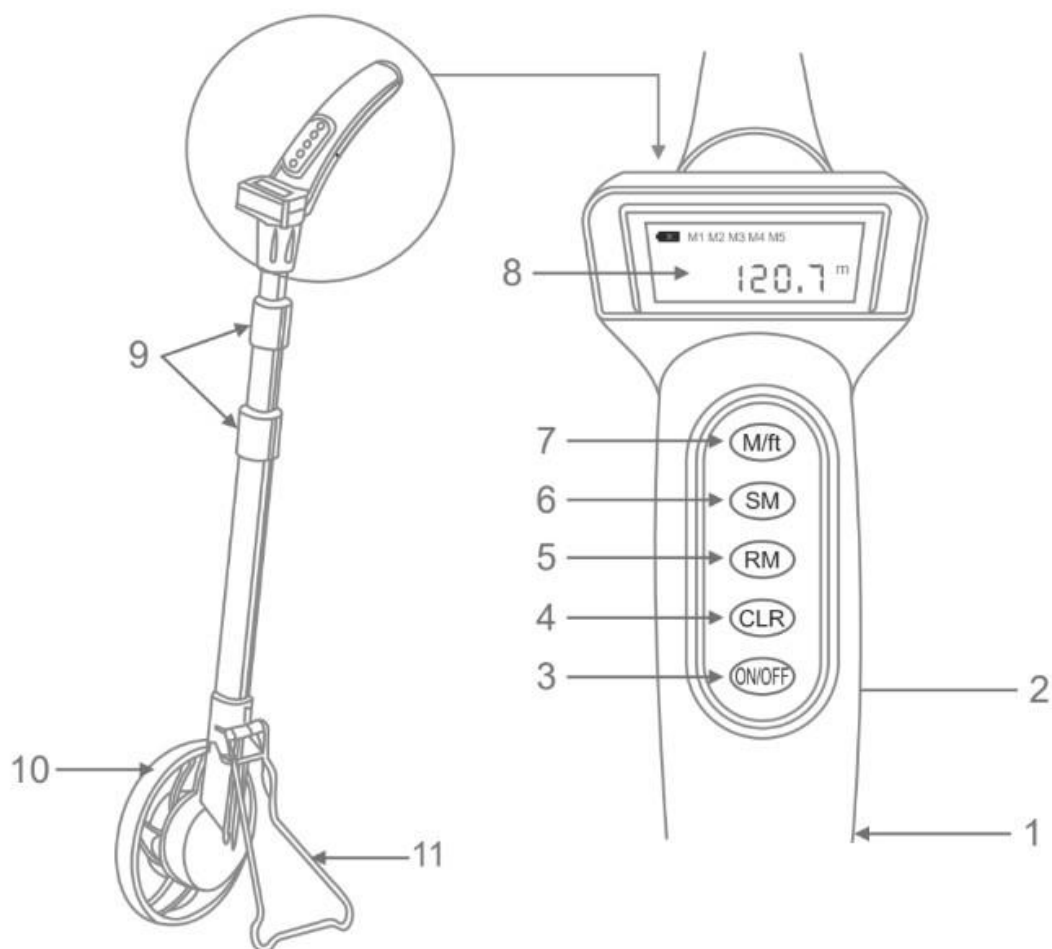
# ***DIGITAL MEASURING WHEEL***



**6-Inch**



## Nomenclature





## 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                   |

3/8










## Technical Specifications


Max Measuring Range	10000m/9999.9ft
Accuracy	+/-0.5%
Display Resolution	0.1m
Power Supply	2 x 1.5v Batteries (AAA)
Operating Temperature	-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.

- 1) 

Measured Value before Storing
- 2) 

Stored Measured Value (M1)
- 3) 


Stored Measured Value (M2)
- 4) 

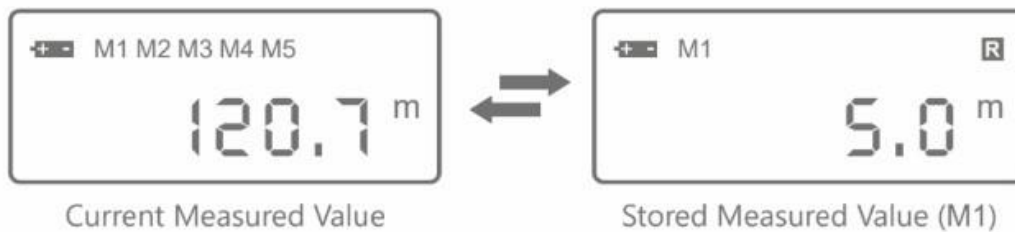
Upto 5 measurements  
can be stored




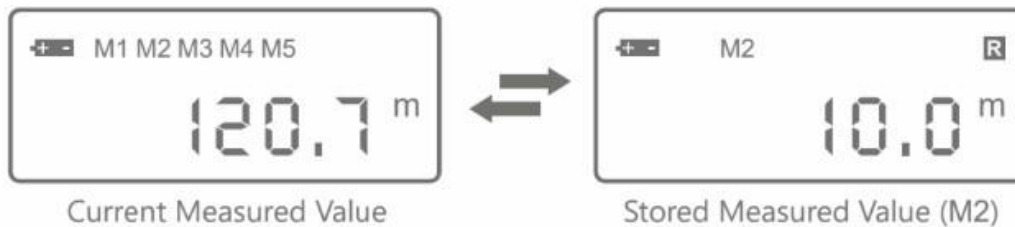
## Button Functions

### 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 **R** sign in the top right corner. After a few seconds, the display will revert to the current measured value.

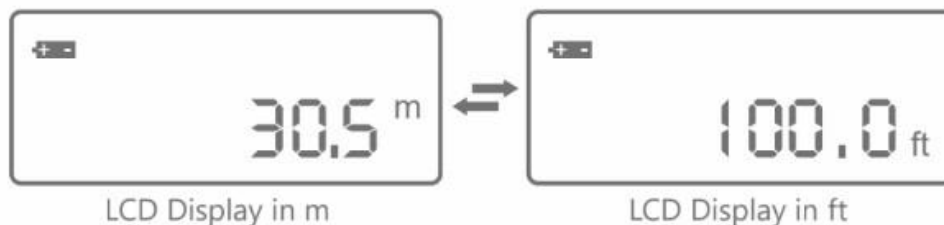


- c) Press  twice, it will show the value of M2 (the second stored measurement) and display the **R** sign in the top right corner. After a few seconds, the display will revert to the current measured value.



### 5.

- a) Press  to toggle between Metric(m) & Imperial(ft) measuremen  read 





---

## 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.
-