

REED

Model R8000

Distance
Measuring
Wheel



**Instruction
Manual**

Table of Contents

Features.....	3
Applications.....	3
Specifications.....	4
Instrument Description	5
Display Operation.....	6
Operating Instructions.....	6-7
<i>Unit of Measure Toggle</i>	<i>6</i>
<i>Storing Measurements.....</i>	<i>6</i>
<i>Reviewing Stored Measurements.....</i>	<i>7</i>
<i>Clearing Internal Memory and Current Measurement</i>	<i>7</i>

Features

- Measures in feet or meters
- Accuracy of $\pm 0.5\%$
- Backlit LCD Display
- Ergonomically designed pistol grip for enhanced comfort
- Adds forward, subtracts in reverse
- Telescoping handle
- Internal memory stores up to 5 measurements
- Spring-loaded kick stand
- Includes soft carrying case and batteries

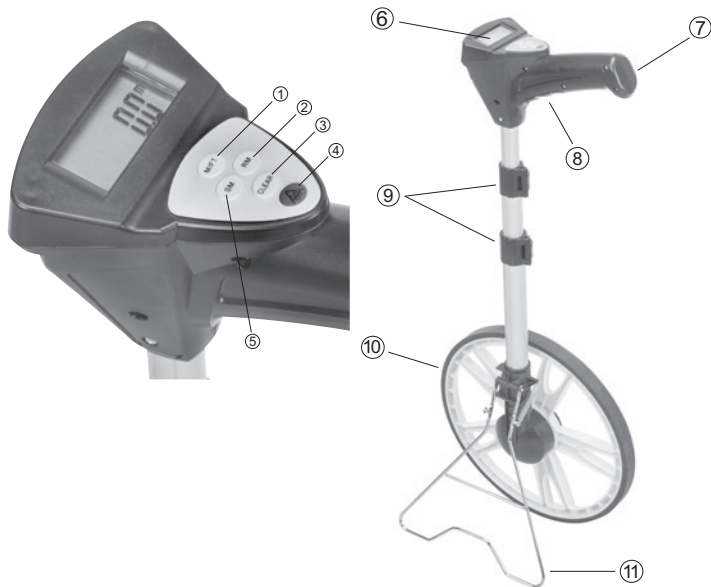
Applications

- Road distance measuring
- Construction sites

Specifications

Measuring Distance:	Up to 99,999.9 (m/ft)
Units of Measure:	Meters, Feet
Accuracy:	±0.5%
Resolution:	0.1
Wheel Diameter:	12.5" (318mm)
Display:	LCD
Backlit Display:	Yes
Internal Memory:	Yes (up to 5 data points)
Low Battery Indicator:	Yes
Power Supply:	3 x AAA batteries
Product Certifications:	CE
Operating Temperature:	14 to 113°F (-10 to 45°C)
Storage Temperature:	-4 to 122°F (-20 to 50°C)
Dimensions:	28.3 x 12 x 2.8" (720 x 318 x 70mm)
Weight:	40.92oz (2.6lbs)

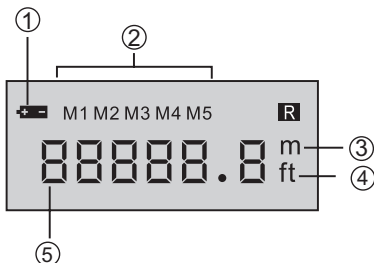
Instrument Description



- 1. Unit of Measure Toggle
- 2. Recall Memory
- 3. Clear Memory
- 4. On/Off
- 5. Store Measurement

- 6. LED Display
- 7. Handle
- 8. Battery Cover
- 9. Telescope Locks
- 10. Measuring Wheel
- 11. Stand

Display Description



- | | |
|----------------------------|-------------------|
| 1. Low Battery Indicator | 3. Meters |
| 2. Stored Memory Indicator | 4. Feet |
| | 5. Measured Value |

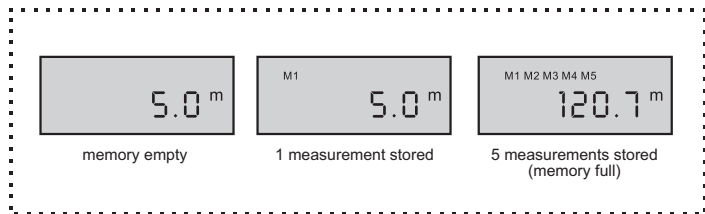
Operating Instructions

Unit of Measure Toggle

- Press the **M/FT** button to switch between meters and feet.

Storing Measurements

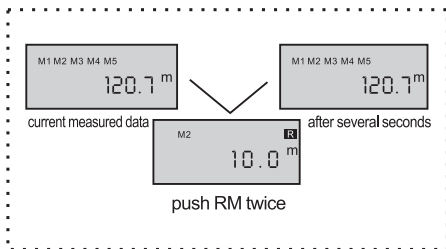
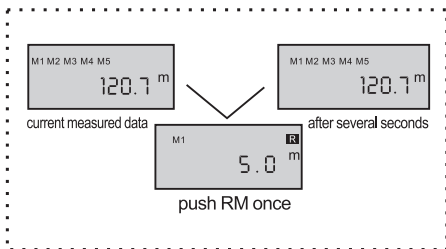
- The R8000 can store up to 5 measurements in memory. Once a measurement has been taken, press the **SM** button to store the measurement.



continued ...

Reviewing Stored Measurements

- To recall stored memory, press the **RM** button. For example, if you stored 5m in M1 and 1M in M2 while the current measured data is 120.7m, after you press **RM** once, it will display the data of M1. After several seconds, it will display the current measured data again. If you press the **RM** button twice, the data of M2 will appear. Continue pressing **RM** to toggle through stored measurements.



Clearing Internal Memory and Current Measurement

- Press the **ON/OFF** to power off the instrument. When turned back on, internal memory will be erased.
- Press the **CLR** button to clear the current measured data.

For service or information on this or any other REED product, contact REED Instruments at info@reedinstruments.com.

Notes