

# Model R8000

Distance Measuring Wheel



Instruction Manual



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#### **Features**

- · Measures in feet or meters
- Accuracy of ±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**



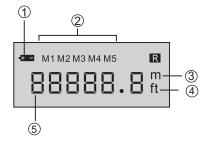
- 1. Unit of Measure Toggle
- Recall Memory
- 3. Clear Memory
- 4. On/Off
- 5. Store Measurement

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





## **Display Description**



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

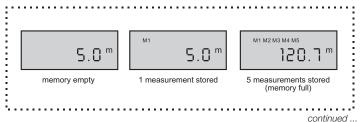
# **Operating Instructions**

## 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.

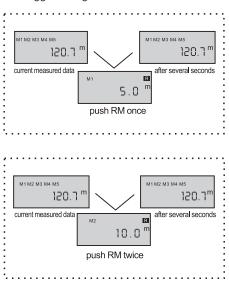






#### Reviewing Stored Measurements

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.



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