# **REED**<br/> INSTRUMENTS

## Laser Distance Meter

Model **R8010** 



### TECHNICAL DATA



#### Features

- Designed for one-handed operation
- User selectable unit of measure (imperial/metric)
- Laser target pointer
- Reference point selection (front or rear of instrument)
- Backlit multi-line LCD display
- Calculates Area, Volume and Sum of Lengths
- Addition, Subtraction and indirect 2/3 point (Pythagoras) calculations
- Max/Min functions
- Continuous measurement mode
- Internal memory saves up to 20 readings
- Dust and splash-proof (IP54)
- Low battery indicator and auto shut off
- Includes soft carrying case, wrist strap, screwdriver and batteries

#### **Specifications**

Measuring Range: Accuracy: Measuring Units: Sensor Type: Laser Type: Display: Backlit Display: Start Point Selection: Reading Mode: Maximum and Minimum Functions: Calculation Functions:

Internal Memory: Response Time: Auto Shut-Off: Low Battery Indicator: Power Supply: Battery Life: Laser Class: Product Certifications: Operating Temperature: Storage Temperature: Operating Humidity Range: Dimensions: 1.92" to 328' (5 cm to 100 m) ±0.06" (1.5 mm) Meters, Inches, Feet Laser 630 to 670nm, <1mW LCD (Multi-Line) Yes Yes (Front/Back) 2 (Single/Continuous)

#### Yes

Addition, Subtraction, Area, Volume, Sum of Lengths, 2 Point Indirect (pythagoras), 3 Point Indirect Yes (Up to 20 Readings) 2 seconds Yes (after 3 mins) Yes 2 "AAA" Batteries Up to 4,000 Measurements Class II CE, RoHS, IP54 14 to 122°F (-10 to 50°C) -4 to 140°F (-20 to 60°C) <95% RH 4.5 x 1.9 x 1.1" (110 x 46 x 28 mm) 3.5 oz (100 g)

#### Weight:

Model	Description
R8010	Laser Distance Meter
R8010-NIST	Laser Distance Meter & NIST

## 1.800.561.8187



## information@itm.com