

TECHNICAL DATA

Features

- Easy-to-use, intuitive design
- Dual LCD readout displays temperature and relative humidity
- User selectable °F / °C
- High Sampling Rate of 2.5 times/sec
- Data hold, Min/Max and Relative functions
- Low battery indicator and auto shut-off
- Includes battery

Specifications

Temperature

Measuring Range: -4 to 140°F (-20 to 60°C)
 Accuracy: ±1.6°F (0.8°C)
 Resolution: 0.1°F/°C

Humidity

Measuring Range: 0-100% RH
 Accuracy: ±3% RH
 Resolution: 0.1% RH

General Specifications

Display: Dual Display, LCD
 Data Hold: Yes
 Min: Yes
 Max: Yes
 Relative Function: Yes
 Sampling Rate: 2.5 times/sec.
 Auto Shut-off: Yes (30 mins/off)
 Low Battery Indicator: Yes
 Power Supply: 9V battery
 Product Certifications: CE
 Operating Temperature: -4 to 140°F (-20 to 60°C)
 Storage Temperature: 14 to 140°F (-10 to 60°C)
 Operating Humidity: 10-80%
 Dimensions: 9.5 x 2.1 x 1.3"
 (240 x 54 x 34mm)
 Weight: 6.4 oz (180g)



Model	Description
R6001	Thermo-Hygrometer
R9933	33% Humidity Calibration Standard
R9975	75% Humidity Calibration Standard
R9980	Humidity Calibration Kit
CA-05A	Soft Carrying Case
R6001-NIST	Thermo-Hygrometer & NIST