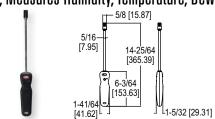


THERMO-HYGROMETER PROBE Wireless, Measures Humidity, Temperature, Dew Point, and Wet Bulb Temperatures



BENEFITS/FEATURES

- · Allows for one handed operation for
- ladder use safety
 Stable 50 ft (15 m) wireless range

APPLICATIONS

- Building commissioningBuilding HVAC test and balance

MODEL CHART	
Model	Description
RP3-NIST	Wireless thermo-hygrometer probe for use with the Model UHH4 or newer Universal Handheld device, or personal smart device with Mobile Meter® software Wireless Thermo-Hygrometer probe, 8" insertion length for use with the Model UHH Universal Handheld device and the Mobile Meter® software application with NIST calibration

SPECIFICATIONS

Service: Clean air.
Temperature Limits: Process: -4 to 140°F (-20 to 60°C); Ambient: 5 to 125°F (-15 to 51°C); Battery charging: 32 to 113°F (0 to 45°C).
Range: RH: 0 to 100% (non-condensing); Temperature: 22 to 140°E

Range: RH: 0 to 100% (non-condensing); Temperature: -22 to 140°F (-30 to 60°C).

Accuracy: RH: ±2% @ 25°C (10 to 90% RH); ±4% (0 to 10, 90 to 100% RH);
Temperature: ±0.9°F @ 77°F (±0.5°C @ 25°C).

Response Time: 1.5 s.

Probe Length: 8" (203 mm) insertion.

Power Requirements: 3.7 V YT562447 lithium ion battery installed functional lithium ion battery, installed functional, user replaceable.

Maximum Wireless Distance: 50' (15

m).
Handle Enclosure: Thermoplastic elastomer over polycarbonate. **Supplied With:** Wrist strap.

Supported Devices: UHH4 or newer universal handheld, and smart devices that support Bluetooth® LE (Bluetooth®

Low Energy).

Supported Operating Systems:
Android® firmware version 3.X or later.

Compliance: CE (not while charging),

FCC compliant.

Android® is a registered trademark of Google LLC Bluetooth® is a registered trademark of Bluetooth SIG, Inc.