

Dwyer

MODEL RP2

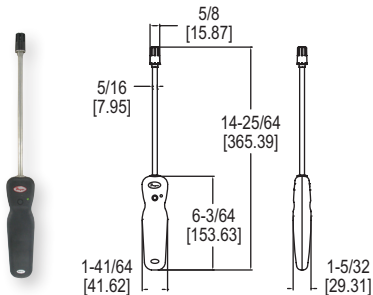
CE



TEST & DATA

THERMO-HYGROMETER PROBE

Wireless, Measures Humidity, Temperature, Dew Point, and Wet Bulb Temperatures



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°F (-30 to 60°C).
Accuracy: RH: ±2% @ 25°C (10 to 90% RH); ±4% (0 to 10, 90 to 100% RH); Temperature: ±0.54°F @ 77°F (±0.3°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, user replaceable. (**Note:** Intended to be operated with power cables less than 3 m in length). (Wireless Only).
Maximum Wireless Distance: 50' (15 m).
Handle Enclosure: Thermoplastic elastomer over polycarbonate.
Supplied With: Wrist strap.
Weight: 11.2 oz (331.22 g).
Agency Approvals: CE (not while charging), FCC compliant.

FEATURES/BENEFITS

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

APPLICATIONS

- Building Commissioning
- Building HVAC Test and Balance

MODEL CHART

Model	Description
RP2	Wireless thermo-hygrometer probe for use with the Model UHH handheld meter and the Mobile Meter® Software Test Instrument Mobile App