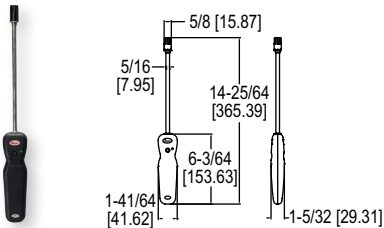


**Dwyer**

MODEL RP3

# 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 commissioning
- Building HVAC test and balance

**MODEL CHART**

Model	Description
RP3	Wireless thermo-hygrometer probe for use with the Model UHH4 or newer Universal Handheld device, or personal smart device with Mobile Meter® software

**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:** ±0.9°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, user replaceable.**Maximum Wireless Distance:** 50' (15 m).**Handle Enclosure:** Thermoplastic elastomer over polycarbonate.**Supplied With:** Wrist strap.**Weight:** 11.2 oz (331.22 g).**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.