



## Thermo-Hygrometer Probe

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

## Models Select Chart

Model	Description
RP2	Wireless Thermo-Hygrometer Probe for use with the Model UHH handheld meter and the Mobile Meter® Software Test Instrument App.

## Accessories

Model	Description
UHH-CBL	3.2 ft (1 m) USB cable.
UHH-C2	Heavy duty hard case with pre-cut foam inserts for additional sensors. (Dimensions: 24" x 18" x 9")
UHH-ICHRG	Dual USB wall or auto charger with international adapters. (1.0 A)
UHH-SD	2 GB SD card
UHH-STRAP	Hand strap
UHH-BTG	Wireless Mobile Gateway for use with UHH Probes and Modules

## Specifications:-

<b>Service</b>	:	Clean air.
<b>Temperature Limits</b>	:	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).
<b>Range</b>	:	RH: 0 to 100% (non-condensing); Temperature: -22 to 140°F (-30 to 60°C).
<b>Accuracy</b>	:	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).
<b>Response Time</b>	:	1.5 s.
<b>Probe Length</b>	:	8" (203 mm) insertion.
<b>Power Requirements</b>	:	3.7 V YT562447 Lithium ion battery, installed functional, user replaceable. ( <b>Note:</b> Intended to be operated with power cables less than 3 m in length). (Wireless Only).

<b>Maximum Wireless Distance</b>	:	50' (15 m). (Wireless Only).
<b>Handle Enclosure</b>	:	Thermoplastic elastomer over polycarbonate.
<b>Supplied With</b>	:	Wrist strap.
<b>Weight</b>	:	11.2 oz (317 g).
<b>Agency Approvals</b>	:	CE (not while charging), RoHS, FCC compliant.