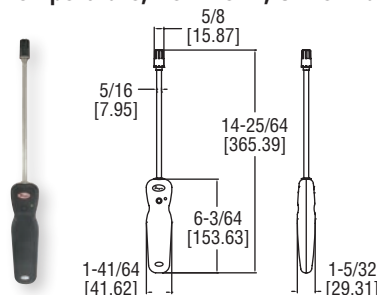


THERMO-HYGROMETER PROBE

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



Scan here to watch product video



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

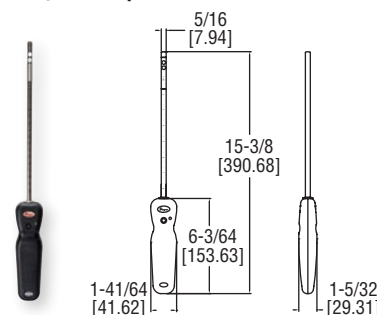
SPECIFICATIONS	
Service: Clean air. Temperature Limits: Process: -4 to 140°F (-20 to 60°C); Ambient: 5 to 125°F (-15 to 51°C); Battery Charging: 32 to 113°F (0 to 45°C). Range: RH: 0 to 100% (non-condensing); Temperature: -22 to 140°F (-30 to 60°C). Accuracy: RH: ±2% @ 25°C (10 to 90% RH); ±4% (0 to 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.

THERMO-ANEMOMETER PROBE

Wireless, Measures Velocity, Flow, & Temperature



Scan here to watch product video



MODEL CHART	
Model	Probe Length
AP2	8" (203.2 mm)
AP2-18	18" (457.2 mm)
AP2-24	24" (609.6 mm)
AP2-36	36" (914.4 mm)

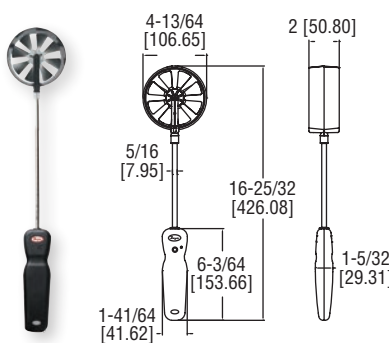
SPECIFICATIONS	
Service: Dry, clean air. Temperature Limits: Process: -20 to 212°F (-29 to 100°C); Ambient: 5 to 125°F (-15 to 51°C). Range: Air Velocity: 0 to 6000 FPM (0 to 30 m/s); Volumetric Air: 999,999 in selected flow units; Temperature: -20 to 212°F (-29 to 100°C). Accuracy: Air Velocity: ±3% FS within temperature range of 40 to 90°F (4 to 32°C); Temperature: ±0.5°F (±0.28°C). Response Time: 1 s. Probe Length: 8" (203 mm) insertion. Battery Charging Limits: 32 to 113°F (0 to 45°C). (Wireless Only).	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). (Wireless Only). Handle Enclosure: Thermoplastic elastomer over polycarbonate. Supplied With: Wrist strap. Weight: 11.2 oz (317 g). Agency Approvals: CE (not while charging), FCC compliant.

100 MM VANE THERMO-ANEMOMETER PROBE

Wireless, Measures Velocity, Flow, Humidity, & Temperature



Scan here to watch product video



MODEL CHART	
Model	Description
VP2	Wireless 100 mm vane thermo-anemometer probe for use with the Model UHH handheld meter and the Mobile Meter® Software Test Instrument Mobile App

SPECIFICATIONS	
Service: Dry, clean air. Temperature Limits: Process: -20 to 212°F (-29 to 100°C); Ambient: 5 to 125°F (-15 to 51°C). Range: Air Velocity: 40 to 5000 fpm (0.2 to 25 m/s); Volumetric Air: 999,999 in selected flow units; Temperature: -20 to 212°F (-29 to 100°C); Relative Humidity: 0 to 100% RH. Accuracy: Air Velocity: 0.25 to 10 m/s: ±1.5% of reading ±20 fpm (±0.1 m/s); 10 to 20 m/s: 1.5% of reading ±40 fpm (±0.2 m/s); 20 to 25 m/s: ±1.5% of reading ±60 fpm (±0.3 m/s); Temperature: ±0.54°F @ 77°F (±0.3°C @ 25°C); Relative Humidity: ±2% @ 77°F (25°C) (10 to 90% RH); ±4% (0 to 10% RH and 90 to 100%).	Response Time: Air Velocity and Air Volume: 1 s; Temperature and Relative Humidity: 1.5 s. Probe Length: 8" (203 mm) insertion. Battery Charging Limits: 32 to 113°F (0 to 45°C). (Wireless Only). 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). (Wireless Only). Handle Enclosure: Thermoplastic elastomer over polycarbonate. Supplied With: Wrist strap. Weight: 13.6 oz (385 g). Agency Approvals: CE (not while charging), FCC compliant.