The Series AQTI Air Quality Test Instruments combine the versatile Model UHH handheld base with various compatible probes and modules. This versatile combination provides a line of instruments capable of streamlining a technician’s everyday testing by combining all into one product. All compatible probes and modules can be field adapted at any moment and are instantly recognized by any UHH handheld base instrument. The plug and play probes allow a user to run through various tests, eliminating the need to switch instruments and recall how to navigate all the various equipment from multiple vendors, reducing time and simplifying operation. Series AQTI Air Quality Test Instruments are prepackaged in thermo-anemometer or thermo-hygrometer probe kits. Additional wired and wireless probes may be ordered separately to create any customized test package to suit your needs.

UHH SPECIFICATIONS

Languages: German, Spanish, Italian, English, Portuguese.

Display: OLED, color 240 x 320.

Temperature Limits: 5 to 125°F (-15 to 51°C); Note: When using wireless function: 20 to 125°F (-6 to 51°C).

Battery Charging Limits: 32 to 113°F (0 to 45°C).

Resolution: 1 FPM, 0.1 MPS, 0.1 CFM & M3/HR; 0.1°F & °C; RH 0.1%.

Units Flow: CFM, M/HR, M/S, GPM, GPH, GPD, LPS, LPM, LPH.

Units Temperature: °F, °C.

Battery Charging Limits: 32 to 113°F(-20 to 125°F; -6 to 51°C).

Accuracy Temperature: ±0.5°F (±0.28°C).

Accuracy Humidity: ±3% FS within temperature range of 40 to 90°F (4 to 32°C).

Temperature Limits:
- Process: -40 to 176°F (-40 to 80°C);
- Ambient: 5 to 125°F (-15 to 51°C);
- Range Relative Humidity: 0 to 100% (non-condensing);
- Range Relative Humidity: ±2% FS over 10 to 90% @ 77°F (25°C).

Accuracy Temperature: ±0.9°F @ 72°F (±0.3°C @ 25°C).

Handle Enclosure: Thermoplastic elastomer over polycarbonate.

Supporting Modules:
- AP1, Thermo-anemometer air velocity and temperature probe with coiled cable...
- AP2, Wireless thermo-anemometer air velocity and temperature probe...
- RP1, Thermo-hygrometer humidity & temperature probe with coiled cable...

ATTENTION: All compatible probes and modules can be field adapted at any moment and are instantly recognized by any UHH handheld base instrument. Additional wired and wireless probes may be ordered separately to create any customized test package to suit your needs.

UHH-C1 Included with every AQTI Series Test Kit

AQTI Series supplied with: UHH, sensing probe with coiled cable, soft carrying case (UHH-C1), hand strap (UHH-STRAP), dual USB charger with international power adapters (UHH-ICHRG), charger cable (UHH-CBL).

ADDITIONAL PARTS

- AP1, Thermo-anemometer air velocity & temperature probe with coiled cable...
- AP2, Wireless thermo-anemometer air velocity & temperature probe...
- RP2, Wireless thermo-hygrometer humidity & temperature probe...

ACCESSORY

- UHH-SD, 2 GB SD card...
- UHH-C2, Heavy duty hard case with pre-cut foam inserts for additional sensors...

© Items are net priced and are not subject to any discount.

© Items are net priced and are not subject to any discount.