

WOLF LABORATORIES

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Hand Held Thermo-Hygrometer and K-Type Thermometer



BEST SELLER

The AHT-615 is a hand-held combined humidity & air temperature meter and K-Type thermocouple thermometer.

- Measures humidity as %RH with precision capacitance sensor
- Measures temperature in °C or °F with thermistor sensor in the probe and K-Type thermocouple
- 43mm backlit LCD with dual display and status indicators
- Data hold and max hold functions
- Auto power off after 10 mins
- Low battery indication
- Impact-resistant ABS case with rubber boot and flip-out stand for freestanding use
- **Supplied with carry bag & strap, rubber boot, K-Type flexible wire probe and battery**
- **Optional Calibration Certificates available**
ACAL-HT Calibration Certificate (for unit only) - Issued at 2 Temperature points: 20°C & 40°C and 2 RH Points: 35% & 75% @20°C.
(ACAL-HT covers the temperature sensor in the probe, but NOT the K-Type thermocouple).
ACAL-TK Calibration Certificate (for K-Type input) - Issued at 5 points: 25°C, 50°C, 100°C, 140°C & 500°C.
ACAL-TKSYS Calibration Certificate (for K-Type input & 1 probe) - Issued at 4 points: 25°C, 50°C, 100°C & 140°C.
(Additional points are available for all certificates if required. These must be specified at the time of order. Please call for price and details.)

Technical Specifications

Humidity	0.1 to 100% RH
Resolution	0.1% RH
Accuracy	±3.5% RH from 5% to 98.0% RH
Temperature (Probe)	0° to 40°C
Temperature (K-Type)	-20° to 1000°C
Resolution	0.1°C up to 200°, 1°C over 200°
Accuracy	±3% of reading +4°C
Power	1 x 9V PP3 battery
Dimensions	150 x 72 x 35mm
Weight	210g

Related Product Codes

- **ACAL-HT** Humidity Calibration Certificate
- **ACAL-TK** Calibration Certificate - K-type input
- **ACAL-TKSYS** Calibration Certificate - K-type input & probe
- **ALR-61** 9V PP3 Alkaline Battery