



## THERMA-HYGROMETER



Yalitech Instruments

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## Operating Instructions

**INSTRUMENT OPERATION** - Open the battery compartment and insert battery supplied. The instrument will beep and perform a self-test. For the most accurate recording of ambient temperatures, the Thermo-Hygrometer unit should be positioned away from direct sunlight and draughts. This unit has an internal temperature sensor and external on the remote probe. The %rh sensor is only on the remote probe, this humidity reading is given in %rh (percentage relative humidity).

**Please note:** The external sensor temperature ('EXT' displayed) measures the full range of -49.9 to 69.9 °C. The internal unit sensor will only measure 0 to 49.9 °C.

**MAX/MIN** - Press the MAX/MIN button to display the maximum reading ('MAX' symbol displayed). Press the MAX/MIN button again to display the minimum reading ('MIN' symbol displayed). Press MAX/MIN button again to return to normal readings. Hold MAX/MIN for three seconds to reset minimum and maximum temperature memory. **Please note:** Max/Min readings are not saved so switching the thermometer off will clear the max/min readings.

**°C/°F** - Press the °C/°F button on the front of the instrument to switch between Centigrade and Fahrenheit.

#### **INTERNAL/EXTERNAL TEMPERATURE**

**DISPLAY** - Press the EXT button to display the external (remote) probe temperature, 'EXT' is shown on the display; press the EXT button to return to the internal temperature sensor.

**ICE-POINT ALERT** - Press the ALERT button on the back of the unit, 'Alert' will show in the temperature display. The alert will sound if the external (remote) probe temperature reaches 0 °C (ice-point) or below.

**BATTERY REPLACEMENT** - Replace the battery when the display dims, using an AAA or 1.5 volt equivalent. The battery is located under the battery cover at the rear of the instrument.

**EMC/RFI** - Instrument performance may be affected if operated within a high frequency radio field, such as near a mobile phone, or if subjected to an electrostatic shock.

**GUARANTEE** - This instrument carries a one-year guarantee against defects in either components or workmanship. During this period, products that prove to be defective will, at the discretion of ETI, be either repaired or replaced without charge. This guarantee does not apply to sensors/probes, where a six-month period is offered. The product guarantee does not cover damage caused by fair wear and tear, abnormal storage conditions, incorrect use, accidental misuse, abuse, neglect, misapplication or modification. Full details of liability are available within ETI's Terms & Conditions of Sale at [etiltd.com/terms](http://etiltd.com/terms). In line with our policy of continuous development, we reserve the right to amend our product specification without prior notice.