

# Therma-Hygrometers

## with comfort level indicator

- displays both humidity & temperature
- max/min memory function

These therma-hygrometers display both the humidity and temperature in addition to indicating and recording the maximum and minimum readings. Each unit features an analogue arrow indicator and a colour-coded bar to display either humidity comfort levels e.g. dry, comfort and wet (810-130) or temperature comfort levels eg. cold, comfort and hot (810-135).

These therma-hygrometers are ideal for monitoring both temperature and humidity in rooms, offices, factories and similar to ensure optimum environmental conditions are maintained.

Each unit is housed in an ABS case, measuring 20 x 100 x 110 mm, that incorporates a useful foldaway stand and a keyhole slot for hanging on a wall.

order code	description	£ each
810-130	therma-hygrometer	8.75
810-135	comfort thermometer	8.75



specification	temperature	humidity
range	0 to 50 °C	10 to 99 %rh
resolution	0.1 °C/°F	1 %rh
accuracy	±1 °C	±5 %rh
battery	2 x 1.5 volt AAA	
battery life	10000 hours	
display	dual custom LCD	
dimensions	20 x 100 x 110 mm	
weight	150 grams	

# Therma-Hygrometer

## max/min & alarm functions

- range of -49.9 to 69.9 °C & 20 to 99 %rh
- integral %rh & remote temperature probe

This therma-hygrometer simultaneously displays both the humidity and temperature in addition to indicating and recording the maximum and minimum readings.

The instrument measures both humidity and temperature over the range of 0 to 49.9 °C and 20 to 99 %rh via the internal sensors. Using the external temperature sensor the temperature range is extended to -49.9 to 69.9 °C.

The unit features a temperature alert alarm that will sound when the external remote temperature probe indicates the temperature is 0 °C or below. This feature is ideal for frost/freeze alert in horticulture and similar.

The unit is housed in an ABS case, measuring 20 x 65 x 97 mm, that incorporates a useful foldaway stand and a keyhole slot for hanging on a wall.

order code	description	£ each
810-155	therma-hygrometer - alarm	16.00



specification	temperature	humidity
range - internal	0 to 49.9 °C	20 to 99 %rh
range - external	-49.9 to 69.9 °C	-
resolution	0.1 °C/°F	1 %rh
accuracy	±1 °C	±5 %rh
sensor type	thermistors	capacitance
battery & life	1.5 volt AAA - 10000 hours	
display	dual custom LCD	
dimensions	20 x 65 x 97 mm	
weight	78 grams	