

Therma-Hygrometer

with internal & external probe

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

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

Using the external remote probe with integrated three metre lead the unit measures both temperature and humidity over the range of -20 to 70 °C and 10 to 99 %rh. Alternatively using the internal sensor the unit measures temperature over the range of 0 to 50 °C.

This therma-hygrometer is ideal for monitoring both temperature and humidity in rooms, offices, factories and similar to ensure optimum working conditions are maintained.

The 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
810-140	therma-hygrometer - with probe



remote probe



specification	temperature	humidity
range internal	0 to 50 °C	-
range external	-20 to 70 °C	10 to 99 %rh
resolution	0.1 °C/°F	1 %rh
accuracy	±1 °C	±5 %rh
battery	1.5 volt AAA	
battery life	10000 hours	
display	dual custom LCD	
dimensions	20 x 100 x 110 mm	
weight	170 grams	

Therma-Hygrometer

max/min & alarm functions

- 0 °C or below audible alert/alarm
- remote %rh & temperature probe

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

Utilising the internal sensor the instrument measures temperature over the range of 0 to 49.9 °C. The external remote probe with integrated three metre lead measures both temperature and humidity over the range of -49.9 to 69.9 °C and 20 to 98 %rh.

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

The therma-hygrometer is housed in an ABS case measuring 18 x 41 x 76 mm, that incorporates a foldaway stand. Each unit is supplied with a probe wall bracket.

order code	description
810-195	therma-hygrometer - with probe



specification	temperature	humidity
range	-49.9 to 69.9 °C	20 to 98 %rh
resolution	0.1 °C/°F	1 %rh
accuracy	±1 °C	±3 % at 25 %rh
sensor type	thermistor	capacitance
battery	1.5 volt AAA	
battery life	10000 hours	
display	dual custom LCD	
dimensions	18 x 41 x 76 mm	
weight	85 grams	