

Temperature/Humidity Handheld Meter OMEGAETTE™

HH311
£131
All Models



- ✓ Triple Display
- ✓ Temperature/Humidity Probe
- ✓ Second Temperature Input
- ✓ RS232 Interface
- ✓ Timer and REL Functions
- ✓ MIN/MAX/HOLD Functions
- ✓ Resolution 0.1
- ✓ Auto Power-Off

The HH311 is a low cost, high performance handheld meter. It offers a triple display to show the temperature and humidity from a handheld probe and can display data from a separate K type thermocouple connected via a standard SMP type miniature connector to the T2 input. The temperature/humidity probe uses a semiconductor and polymer capacitive sensor. An optional software package is offered to allow data to be read by a PC through the RS232 port.

Specifications

Range: 0 to 100% RH, -20 to 60°C (-4 to 140°F)

T2 Range: -200 to 1370°C (-328 to 2498°F)

Resolution: 0.1 (except T2 for -200 > T2 > 200)

Accuracy: ±2.5% RH at 25°C, ±0.7°C (±1.4°F)

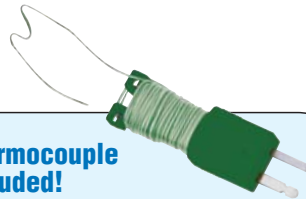
T2 Accuracy: ±[0.5% rdg ±1°C (2°F)]

Humidity Response Time: 75 sec in slowly moving air

T1 Response Time: 40 sec in slowly moving air

Meter Dimensions: 186 x 64 x 30 mm (10.8 x 2.5 x 1.2")

Probe Dimensions: 190 x 15 mm (7.5 x 0.6")



Thermocouple Included!

This model includes a free 1 m (40") Type K insulated beaded wire thermocouple with subminiature connector and wire spool caddy. **Order a Spare!**
Model No. SC-GG-KI-30-1M, £10.

Shown smaller than actual size.

Operating Environment:

0 to 50°C (32 to 122°F),
0 to 90% non-condensing

Storage Environment:
-10 to 60°C (14 to 140°F),
0 to 80% non-condensing

Power Requirements:
One 9 V battery (included),
AC adapter 9 Vdc 10 mA min

Plug Diameter:
3.5 x 1.35 mm

RS232: 9600 bps,
N, 8,1 serial interface

Battery Life:
Approx 100 hours
with alkaline battery
Weight: Approx 320 g
(11.3 oz)



**AVAILABLE FOR
FAST DELIVERY!**

To Order (Specify Model Number)

Model No.	Price	Description
HH311	£131	Temperature/humidity handheld meter
HH310-SW	33.50	Software and interface cable for HH311
CAL-3-HU	90	Traceable Calibration Certificate
HH300-ADAPTER-220VAC-UK	10	Power adapter 230 Vac with UK Plug
HH300-CABLE	12	Spare RS232 interface cable

Comes with hard carrying case, 9 V battery, beaded thermocouple (for T2 input), manual.
Ordering Example: HH311, temperature/humidity handheld meter, £131.



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