

REED

THE RIGHT SOURCE THE RIGHT SOLUTIONS

THERMO-HYGROMETER

TECHNICAL DATA

FEATURES

- Dual input thermo-hygrometer with data logging capabilities
- Triple LCD readout displays ambient temperature and relative humidity simultaneously as well as a second temperature reading when thermocouple input is connected
- °F/°C selectable
- Internal memory can store up to 16,000 readings
- Data Hold and Min/Max function
- RS232 output
- Timer function
- Includes K-type thermocouple bead probe, probe holder, RS232 cable, software, 9V battery, and carrying case

SPECIFICATIONS

Humidity Range: 0 to 100% RH

Resolution: 0.1% RH

Accuracy: ±2.5% RH

Temperature Range: T1: -4 to 140°F (-20 to 60°C);
T2: -328 to 2498°F (-200 to 1370°C)

Resolution: T1: 0.1°F/°C; T2: 0.1° up to 200°;
1° over 200°

Accuracy: T1: ±1.4°F/0.7°C; T2: ±0.3% rdg.
+2°F/1°C

Power Supply: Single 9V battery

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

Weight: 11.25 oz (320g)



ORDERING INFORMATION

C-314..... Thermo-Hygrometer/Data Logger
RHA-33.....33% Humidity Calibration Standard
RHA-75.....75% Humidity Calibration Standard
BS-6..... Tripod
CERTITH1..... Accredited Calibration Certificate