

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
- RS 232 output
- Timer function
- Includes K-type thermocouple bead probe, probe holder, RS 232 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