

CENTER 318

Datalogger Hygro Thermometer



Production Information

FEATURES

- Interchangeable Digital Probes
- Thermistor Sensor For Temperature Measurement, Fast Response Time
- Dual Display
- Dew Point Measurement
- PC Interface
- 16,000 Records Data Logger
- Auto Shut Off For Battery Saving
- Extending Cable Available
- Tilt Stand

SPECIFICATIONS

Sensor: Electronic capacitance polymer film sensor/NTC

Range: Temperature: -20~60°C ; -4~140°F ; Humidity: 0~100%RH

Accuracy: $\pm 0.8^{\circ}\text{C}$, 1.5°F $\pm 2.0\%RH$

Resolution: 0.1°C ; 0.1°F ; $0.1\%RH$

Response Time (@t90): Humidity: 60 sec. ; Temperature: 10 sec

Operation Temp: 0°C ~ 40°C (<80%RH)

Storage Temp: -10°C ~ 60°C (<70%RH)

Parameters Displayed: Relative humidity, temperature and dew point

Battery: 9V battery

Dimensions: Meter: 185x65x36 mm ; Probe: 94x15mm Dia

Weight: Approx.285g