

Temperature & Humidity Data Logger



Specifications

Alarm Type: LED indicator, visual

Ambient Operating RH Conditions: 5% - 95% RH, Non-condensing

Ambient Operating Temperature Conditions: -10.0°F - 176.0°F (-23.0°C - 80.0°C)

Battery Life (Avg): 1 year

Cable Details: USB - male series A plug into 5 pin male series B mini plug

Cable Length: 6 ft

Calibration Options: N100, N300, N400, N520

Channels: CH1: Temperature, CH2: Humidity

Data Capacity: 32,000 (16,000 per channel)

Delayed Start: Yes

Dimensions: 0.9 in x 2.1 in x 3.1 in

Download Time: 1 min

Download Type: USB

Humidity Accuracy: $\pm 2.0\%$ RH from 0.0% - 60.0%, $\pm 3.0\%$ RH from 60.0% - 95.0%

Humidity Range: 0% - 95% RH, Non-condensing

Humidity Sensor Type: Monolithic IC humidity sensor

IP Rating: 20

Included Accessories*: CR2450 lithium battery and quick start guide

Minimum Software Version Required: 10.0

PC Requirements: Microsoft Windows 98 or better; 16 MB RAM, 1 free USB root hub, CD drive, VGA monitor or better

Power Source: CR2450 lithium battery (user-replaceable)

Power Status Indicator: LED indicator

Sample Interval: User selectable (from 1 s to 24 hr intervals, in 1 s increments)

Software Options: A016, A026

Temperature Accuracy: $\pm 0.8^\circ\text{F}$ from 20.0°F - 120.0°F ($\pm 0.44^\circ\text{C}$ from -7.0°C - 49.0°C)

Temperature Range: -10.0°F - 176.0°F (-23.0°C - 80.0°C)

Temperature Sensor Type: Internal digital temperature sensor

Unit Weight: 1 lb

Units/Pkg: 1

Warranty: 12 month limited

*Software not included