

Temperature & Humidity Logger



Specifications

Alarm Type: LED Indicator; Visual

Ambient Operating RH Conditions : 5-95% RH non-condensing

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

Battery Life (Avg): 1 Year

Cable Details: USB - Male Series A plug to 5 pin Male Series B mini plug.

Cable Length: 6.0ft

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 x 2.1 x 3.1in

Download Time: 1 Minute

Download Type: USB

Humidity Accuracy: +/-2.0% RH from 0.0 to 60.0%; +/-3.0% RH from 60.0 to 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. *Software is not included.

Minimum Software Version Required: 10.0

PC Requirements: Microsoft Windows XP, Vista, or 7; 2GB RAM, 1 free USB Port, CD drive for software installation (can be provided digitally)

Power Source: CR2450 Lithium Battery (User Replaceable)

Power Status Indicator: LED Indicator

Sample Interval: User Selectable (from 1 second to 24 hour intervals, in 1 second increments).

Software Options: A016, A026

Temperature Accuracy: +/-0.8F from 20.0 to 120.0F 1.2F Remaining (+/-0.44C from -7.0 to 49.0C 0.0C Remaining)

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

Temperature Sensor Type: Internal Digital Temperature Sensor

Unit Weight: 1 lb

Units/Pkg: 1

Warranty: 12-Month Limited

Calibrations

N100: 1-Point NIST Traceable Calibration

N300: 3-Point NIST Traceable Calibration

N400: 3-Point Ultima NIST A2LA Accredited Calibration

Accessories



A016 - Software

DicksonWare Software with USB Cable



A715 - Wall Mount Case

Small Locking Wall Mount Case



A124 - CR2450 Battery

3 Volt Lithium Coin Cell Battery



A061 - USB Download Cable

USB Download Cable - length 6 feet (2m)

Accessories



A026 - Secure Software

DicksonWare Secure Software with USB Cable