

6" (152mm) Temperature & Humidity Chart Recorder



Specifications

Ambient Operating RH Conditions : 0-95% RH non-condensing

Ambient Operating Temperature Conditions: 32 to 122F (0 to 50C)

Approvals: RoHS, CE

Battery Backup: 4 AA Battery Back-up. Powers unit for up to 3 days.

Battery Life (Avg): 72 Hours (Back-up Only)

Calibration Options: N100, N300, N400

Channels: CH1: Temperature, CH2: Humidity

Chart Rotation Speed: 24 Hour or 7 Day

Dimensions: 3.25 x 7.56 x 7.56in

Display Type: LCD

Enclosure: Rugged Black ABS Case, Polycarbonate Door, Aluminum Dial

Humidity Accuracy: +/-2% RH from 0 to 60%; +/-3% RH from 60 to 95%

Humidity Range: 0-95% RH non-condensing

IP Rating: 21

Included Accessories: AC Adapter, Red and Blue Pen, 9V Battery, Quick Start Guide. *Charts sold separately.

Keypad Functions: Power On/Off, Pen Home

Mounting Options: Free Standing or Wall Mount (With Keyhole)

Power Cord: 6 ft

Power Source: 120 to 240 VAC, 12 VDC (INTL fittings available); AC Adapter

Power Status Indicator: LED Indicator

Response Time: 5 Minutes to 63% of Full Scale

Temperature Accuracy: +/-1.8F from 32 to 100F (+/-1C from 0 to 50C)

Temperature Range: 32 to 100F (0 to 50C)

Unit Weight: 9 lbs

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



R180 - Replacement AC Adapter

AC Adapter for TSB/TWE/TWP Loggers and the KT8/KT6 series.



R066 - Universal Plug Kit for Data Loggers

International Plug Kit for Data Loggers



A062 - AC Adapter Extension Cable

10' Power Extension for R157 AC Adapter



A868 - Sensor Dust Filter

Sensor Dust Filter - prolong the life of your sensor.

Accessories



A896 - Probe Extension Cable

10' Extension Probe for Straight Pre-Calibrated Sensor



R200 - Replaceable Temperature/Humidity Sensor

Angled Temperature/Humidity Replaceable Sensor



R250 - Replaceable Sensor

Straight Temperature/Humidity Replaceable Sensor



E200 - 2-Year Warranty

2-Year Warranty



R006 - AA Battery

AA Alkaline Battery