

8" (203mm) Temperature Chart Recorder



Specifications

Ambient Operating RH Conditions : 0-95% RH non-condensing (Recorder Only)

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

Approvals: CE

Battery Backup: Four AA Batteries. Powers unit for up to 3 Days

Calibration Options: N100, N300, N400

Channels: CH1: Temperature

Chart Rotation Speed: 24 Hour, 7 Day, or 31 Day

Dimensions: 3.1 x 9.2 x 9.2in

Enclosure: Rugged Black ABS Case, Poly-carbonate Door, Aluminum Dial

IP Rating: 20

Included Accessories: AC Adapter, Red Pen, Four AA Batteries, Quick Start Guide and 4' Bead-Wire Probe. *Charts sold separately

Keypad Functions: Power On/Off, Pen Home

Mounting Options: Free Standing or Wall Mounted

Power Source: Four AA Batteries (User Replaceable)

Power Status Indicator: LED

Remote Sensor Length: 4

Remote Sensor Type: 1 K-Thermocouple Probe, Replaceable Sensor

Response Time: 1 Minute to 63% of Full Scale

Temperature Accuracy: +/-1.8F from -22 to 122F 3.8F (+/-1C from -30 to 50C 2.1C)

Temperature Range: -50 to 50F/C; -20 to 20F/C; 0 to 100F/C; 0 to 150F/C; 0 to 250F/C; 0 to 500F/C; 0 to 1000F/C; 0 to 2000F; 50 to 150F/C

Temperature Sensor: Remote Probe

Unit Weight: 9 lbs

Units/Pkg: 1

Warranty: 12-Month Limited

Accessories KT8P0

Replaceable Sensor

Single K-TC Replaceable Temperature Sensor



Thermocouple Extension

K-Thermocouple 100' (30m) Extension Cable



Temperature Probe

6" (15cm) High Temperature Immersion Probe



Glycol Bottle

Bottle of Propylene Glycol Solution - dampen temperature swings.



Shielded Immersion Probe

15' (4.5m) Shielded Thermocouple with 4" (10cm) stainless steel tip



Piercing Probe

4" (10cm) Thermocouple Handled Piercing Probe



Accessories KT8P0



Probe Extension
K-Thermocouple 10' (3m) Extension Cable



Temperature Probe
Replacement Bead Wire Temperature Probe



Universal Plug Kit for AC Adapter
Set of Three International Power Plugs for AC Adapter



AC Adapter
AC Adapter

Calibrations

- N100** 1-Point NIST Traceable Calibration
- N300** 3-Point NIST Traceable Calibration
- N400** 3-Point Ultima NIST A2LA Accredited Calibration