6" (152mm) Temperature 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: 9V Battery Back-up. Powers unit for up to 2 days.
Battery Life (Avg): 48 Hours (Back-up Only)
Calibration Options: N100, N300, N400
Channels: CH1: Temperature
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
IP Rating: 21
Keypad Functions: Power On/Off, Pen Home
Mounting Options: Free Standing or Wall Mounted
Power Cord: 6 ft
Power Source: 120 to 240 VAC, 12 VDC (INTL fittings available); AC Adapter
Power Status Indicator: LED Indicator
Remote Sensor Length: 4
Remote Sensor Type: 1 K T/C with Mini Connector
Response Time: 30 Seconds to 63% of Full Scale
Temperature Accuracy: +/-1.8F from -22 to 122F 3.8F Remaining (+/-1C from -30 to 50C 2.1C Remaining)
Temperature Range: -100 to 0F/C; -50 to 0F/C; -50 to 50F/C; 0 to 50F/C; 0 to 100F/C; 0 to 250F/C; 0 to 500F; 50 to 100F/C
Temperature Sensor: Remote Probe
Unit Weight: 9 lbs
Units/Pkg: 1
Warranty: 12-Month Limited
Accessories KT621

Glycol Bottle
Bottle of Propylene Glycol Solution - dampen temperature swings.

Thermocouple Extension
K-Thermocouple 100' (30m) Extension Cable

Temperature Probe
6" (15cm) High Temperature Immersion Probe

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

Piercing Probe
4" (10cm) Thermocouple Handled Piercing Probe

Immersion Probe
5" (13cm) Thermocouple Handled Immersion Probe
Accessories KT621

**Probe Extension**
K-Thermocouple 10’ (3m) Extension Cable

**Temperature Probe**
Replacement Bead Wire Temperature Probe

**9V Battery**
9V Battery

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

**AC Adapter**
AC Adapter

**2-Year Warranty**
2-Year Warranty
Calibrations

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