

KT8P3

Circular Chart Recorder



FEATURES

- 8" Chart (203mm)
- Display
- Replaceable Sensor
- K-Thermocouple Probe
- AC Power (with Battery Back-Up)
- User selectable recording times and temperature ranges
- For use above 500F (260°C) A203 required.

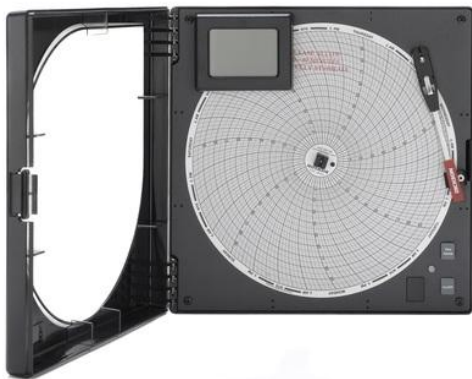
ABOUT

8" (203mm) Temperature Chart Recorder

THE RELIABLE, VALUABLE, AND DEPENDABLE CHART RECORDER YOU'VE COME TO KNOW AND LOVE FROM DICKSON . . . NOW EQUIPPED WITH A REPLACEABLE SENSOR.

•Note: 31 Day chart is not available for temperature ranges [-20 to 20] and [0 to 150]

•Note: Immersion and Piercing Probe displayed in product photos are accessories to the unit, and do not come standard.



For more information, please refer to

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Circular Chart Recorder

Specifications

- **Alarm Type:** Audio/Visual on High/Low Temp Limits
- **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.
- **Battery Life (Avg):** 72 Hours (Back-up Only)
- **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
- **Display Dimensions Height:** 1.375
- **Display Dimensions Width:** 2.0
- **Display Resolution:** 0.1
- **Display Type:** LCD
- **Enclosure:** Rugged Black ABS Case, Polycarbonate 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, Alarm
- **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, Replaceable Sensopr
- **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:** -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
- **Temperature Sensor:** Remote Probe
- **Unit Weight:** 9 lbs
- **Units/Pkg:** 1
- **Warranty:** 12-Month Limited

Circular Chart Recorder

Accessories



A868 - Sensor Dust Filter
Prolong the life of your sensor



D611 - Shielded Immersion Probe
15' (4.5m) Shielded
Thermocouple with 4" (10cm)
stainless steel tip



R400 -Replaceable Sensor
Single K-TC Temperature
Sensor



D617 - Probe Extension
K-Thermocouple 10' (3m)
Extension Cable



A062 - 10' AC Adapter Extension
cable for R157 AC Adapter



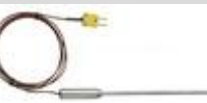
R180 - Replacement AC Adapter



R066 - Universal Plug Kit
International kit for Data Loggers



R013 - Temperature Probe
Replacement Bead Wire
Temperature Probe



A203 - Temperature Probe
6" (15cm) High Temperature
Immersion Probe



A202 - Thermocouple Extension
K-Thermocouple 100'(30m)
Extension Cable



A340 - Glycol Bottle
Bottle of Glycol Solution w/
Septum Close



D605 - Piercing Probe
4" (10cm) Thermocouple Handled
Piercing Probe