

TH6P1

Circular Chart Recorder

FEATURES

- 6" Chart (152mm)
- AC power with battery backup
- Replaceable Sensors
- User selectable recording times and temperature ranges



ABOUT

Our 6" (152mm) line of humidity chart recorders feature a sleek look and feel, precision pen movement, and a menu of features to suit your applications.



For more information, please refer to

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Circular 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 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

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Accessories



R180 – AC Adapter
for TSB/TWE/TWP Loggers
and KT8/KT6 series



R200 – Temperature/Humidity Sensor
A replaceable, angled sensor



R066 – Universal Plug Kit
International plug kit for
Data Loggers



R250 – Replaceable Sensor
A replaceable, straight sensor



A062 – 10' Extension Cable
for R157 AC Adapter



R006 – AA Battery
AA Alkaline Battery



A868 – Sensor Dust Filter
prolong the life of your sensor



A896 – 10' Extension Cable
Probe for Straight Pre-Calibrated Sensor