

## 6" (152mm) Temperature & Humidity Chart Recorder



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### 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

## Calibrations

**N100** 1-Point NIST Traceable Calibration

**N300** 3-Point NIST Traceable Calibration

**N400** 3-Point Ultima NIST A2LA Accredited Calibration

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## Accessories



**E200 - 2-Year Warranty**  
2-Year Warranty



**R007 - 9V Battery**  
9V Battery



**R065 - Universal Plug Kit for AC Adapter**  
Set of Three International Power Plugs for AC Adapter



**R157 - AC Adapter**  
AC Adapter



**A062 - AC Adapter Extension Cable**  
10' Power Extension for AC Adapter