Temperature/Relative Humidity Chart Recorder

CTH200 Series

$400
All Models

- Simultaneous View of Both Temperature and Relative Humidity Recordings
- Neat Appearance and Compact Size—Good for Various Applications
- Easy, Convenient Chart Replacement
- Variable Recording Times: 1, 8, or 32 days
- Measurements in °F or °C

The CTH200 thermo-hygrograph is an economical, self-contained recorder. The user can set the chart speed at one revolution for every 1 day, 8 days, or 32 days. Simultaneous temperature and humidity readings are plotted on the easy-to-read, 165 mm (6.5") circular chart. Designed for wall-mounted operation in a vertical, upright position, the CTH200 comes with easily replaceable charts and recording pens.

The CTH200 uses the same pens and chart paper as the CTH100 Series.

Specifications
Type: Self-recording, wall-mounted
Number of Pens: One red and one blue, last for 6 months
Recording Chart: Circular 165 mm (6.5") in diameter
Power Supply: Two "1.5 V" batteries (included) (IEC R6P, ANSI AA); the approximate service life is 1 year before replacement is necessary
Sensors: Built-in
  - Temperature: Bimetal
  - Humidity: Nylon film
Scale Ranges:
  - Temperature: -10 to 40°C (10 to 110°F)
  - Relative Humidity: 0 to 100%

Accuracy:
  - Temperature: ±2°C (±4°F)
  - Minimum Scale on Chart: 1°C (2°F)
  - Relative Humidity: ±5%
  - Minimum Scale on Chart: 2%

Dimensions:
  - 200 L x 200 W x 60 mm H (8 x 8 x 2.4")

Color of Cover: Metallic silver

Weight: Approx 700 g (1.5 lb)

To Order (Specify Model Number)

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<th>Model No.</th>
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<th>Description</th>
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<tr>
<td>CTH200-F</td>
<td>$400</td>
<td>Circular chart recorder °F</td>
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<tr>
<td>CTH200-C</td>
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<td>Circular chart recorder °C</td>
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Accessories

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<td>14</td>
<td>Chart paper °F—1 day</td>
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<td>CTH100-C-8D-F</td>
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<td>CTH100-C-32D-F</td>
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<td>Chart paper °F—32 day</td>
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<tr>
<td>CTH100-C-1D-C</td>
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<td>Chart paper °C—1 day</td>
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<td>CTH100-C-8D-C</td>
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<td>Chart paper °C—8 day</td>
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<td>CTH100-C-32D-C</td>
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<td>CTH100-STAND</td>
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<td>CTH100-PENSET</td>
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<td>MS-1001</td>
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Available for Fast Delivery!

OmegaCare extended warranty program is available for models shown on this page. Ask your sales representative for full details when placing an order. OmegaCare covers parts, labor and equivalent loaners.

Extensive Warranty Program

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More than 100,000 Products Available!

- **Temperature**

- **Flow and Level**
  Air Velocity Indicators, Doppler Flowmeters, Level Measurement, Magnetic Flowmeters, Mass Flowmeters, Pitot Tubes, Pumps, Rotameters, Turbine and Paddle Wheel Flowmeters, Ultrasonic Flowmeters, Valves, Variable Area Flowmeters, Vortex Shedding Flowmeters

- **pH and Conductivity**
  Conductivity Instrumentation, Dissolved Oxygen Instrumentation, Environmental Instrumentation, pH Electrodes and Instruments, Water and Soil Analysis Instrumentation

- **Data Acquisition**

- **Pressure, Strain and Force**
  Displacement Transducers, Dynamic Measurement Force Sensors, Instrumentation for Pressure and Strain Measurements, Load Cells, Pressure Gauges, Pressure Reference Section, Pressure Switches, Pressure Transducers, Proximity Transducers, Regulators, Strain Gages, Torque Transducers, Valves

- **Heaters**

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