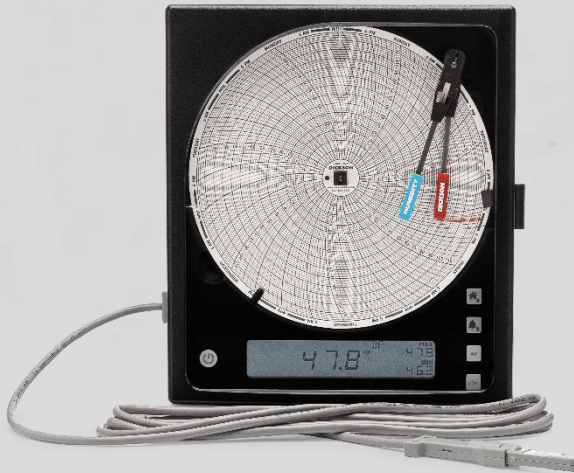


# TH8-11

## Circular Chart Recorder



### FEATURES

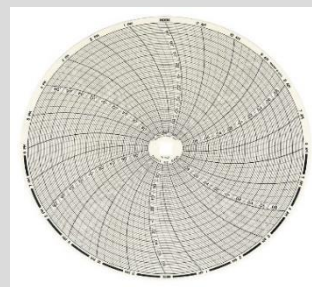
- Display
- Audible Alarms
- Extension Cable
- Ambient Temperature and Humidity Replaceable Sensor™

### ABOUT

8" (203mm) chart recorders offer the largest resolution out of any chart recorders.

All chart recorders feature a large 8" chart and user-selectable recording time-frames and ranges.

These units are compatible with Dickson's Replaceable Sensors™, making calibrating your chart recorder easier than ever.



For more information, please refer to

**T:** +31 (0)174 287 160

**E:** [info@vrsupplies.com](mailto:info@vrsupplies.com)

**W:** [www.vrsupplies.com](http://www.vrsupplies.com)

### Specifications

- **Alarm Type:** Audio/Visual/Relay on High/Low Limits
  - **Ambient Operating RH Conditions:** 0-95% RH non-condensing
  - **Ambient Operating Temperature Conditions:** 32°F to 120°F (0°C to 50°C)
  - **Battery Backup:** (4) C Batteries
  - **Battery Life:** 1 Month (Avg)
  - **Calibration Options:** N100, N300, N400
  - **Channels:** CH1: Temperature, CH2: Humidity
  - **Chart Rotation Speed:** 24 Hour, 7 Day
  - **Dimensions LxWxH:** 9 3/8"x2 3/4"x10 1/8"
  - **Display Dimensions:** 5 1/8" x 1"
  - **Display Type:** LCD
  - **Enclosure:** Rugged Black ABS Case, Polycarbonate Door, Aluminum Dial
  - **IP Rating:** IP20
  - **Included Accessories:** AC Adapter, Red and Blue Pens, (4) C Batteries, Quick Start Guide, Replaceable Sensor™, Ext. Cable. \*Charts sold separately
  - **Mounting Options:** Free Standing or Wall Mount (With Keyhole)
  - **Power Cord:** 6 ft
  - **Power Source:** 120 to 240 VAC, 12 VDC (INTL 的碗 ttings available); AC Adapter
  - **Power Status Indicator:** LED Indicator
  - **Unit Weight:** 2.45lbs without batteries
  - **Warranty:** 12-Month Limited
  - **Replaceable Sensor SKU:** RS010
- REPLACEABLE SENSOR™ SPECIFICATIONS:
- Humidity Accuracy:  $\pm 2.0\%$  RH from 5% to 95% RH
- Temperature Accuracy:  $\pm 0.8^\circ\text{F}$  ( $\pm 0.44^\circ\text{C}$ ) from 20°F to 122°F  $\pm 1.8^\circ\text{F}$  ( $\pm 1^\circ\text{C}$ ) remaining range
- Temperature Range: -40°F to 185°F (-40°C to 85°C)