

Product Specifications

Electronic Circular Chart Temperature Recorder

Temperature Range Selectable	-40°F to 30°F / -20°F to 50°F / 50°F to 120°F -40°C to 0°C / -30°C to 10°C / 10°C to 50°C
Chart Speed Selectable	6 hours, 24 hours, 7 days, 31 days
Chart Speed Accuracy	±1%
Chart Diameter	6 inches (152.4mm)
Temperature Display	3 digit LED 0.5 inches high
Temperature Accuracy	±2°F (±1°C)
Temperature Sensor	Stainless steel probe 2 7/8" L x 1/4" D solid state integrated circuit, on 15' ft. cord
Recording Pen	Ink type
Power Supply	120 VAC, 50/60 Hz., (220/240 VAC, 50 Hz. optional)
Battery Backup	Holder for 8 alkaline AA cells (batteries not included)
Battery Life	48 hours
Operating Temperature	32°F to 120°F (0°C to 49°C)
Relative Humidity	96% maximum
Dimensions	9 in x 6.875 in x 2.33 in (228mm x 174mm x 59mm)
Weight	1 lbs 12 oz. (0.7 kg.)



Model 14010
(°C) 220v

Model 14011
(°C) 110v

Model 14012
(°F) 110v

- Select single or continuous chart rotation
- Stainless steel probe allows you to measure the temperature of air, gas, liquids, powders, and semi-solids
- Back-up batteries allow continuous function (up to 48 hrs) during power failures

Recorder Accessories

14200	Extension Cable
14225	Probe
14226	Pen

Temperature Ranges

Temperature Ranges	Chart Speeds			
	6 Hours	24 Hours	7 Days	31 Days
-40 to +30°F	14204	14201	14207	14219
-20 to +50°F	14205	14202	14208	14220
+50 to +120°F	14206	14203	14209	14221
-40 to 0°C	14213	14210	14216	14222
-30 to +10°C	14214	14211	14217	14223
+10 to +50°C	14215	14212	14218	14224

*NOTE: For 1.5 Hour and 3 Hour readings, use the 6 Hour charts.

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