

Product Specifications

Chart Recorder with Temperature / Humidity / Dew Point Sensor

Operating Ambient Temperature Range	+32°F to +120°F (0 to +50°C)
Storage Temperature	0°F to +120°F (-18°C to +50°C)
Primary Power	Model 14013 - 110VAC, 50/60 Hz. Plug-in Adapter Model 14014 - 220-240VAC, 50 Hz.
Optional Backup Power	8 AA alkaline batteries (Approx. 48 Hrs.)
Temperature Accuracy	+/- 2°F (+/- 1°C)
Relative Humidity Range	10-90%
Relative Humidity Accuracy	+/- 3% from 20% to 80% @ 77.0°F (25°C)
Dew Point Range	+32°F to +130°F (0°C to +50°C)
Sensor	Combined Temperature/Humidity with 6' cable (extended cable length is available)
Chart	6" Circular chart
Chart Rotation Speeds	31 Days, 7 Days, 24 Hours, 12 Hours, 6 Hours, 3 Hours or 1.5 Hours
Chart Rotation Mode	User Selectable — Single turn or continuous
Chart Speed Accuracy	+/- 1 %
Display	Alphanumeric backlit LCD, 16 Characters, 2 Lines
Temperature Alarm Range	-20°F to +120°F (-30°C to +50°C)
EO: sales@eofirm.com www.eofirm.com 0755-84200058	
Remote Alarm Connection	Normally open contacts 48V AC/ DC, 0.1 EO: sales@eofirm.com www.eofirm.com 0755-84200058
Mounting	EO: sales@eofirm.com www.eofirm.com 0755-84200058 wall mounted
Dimensions	9.25" x 7.25" x 2.75"
Weight	2.5 lb.
Power Consumption	3.5 Watts maximum
DeltaTrak manufactures products under an ISO 9000 registered quality management system	



Recorder Accessories

14597	Probe
14598	Blue Pen
14599	Red Pen

Model 14013

110v

Model 14014

220v

- Easy-to-read LCD display shows temperature and humidity
- Full function alarm
- 48-hour battery backup in case of power failure

Temperature Ranges	Chart Speeds			
	12 Hours	24 Hours	7 Days	31 Days
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*NOTE: For 1.5 Hour, 3 Hour and 6 Hour readings, use the 12 Hour charts.

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