

Humidity+Temperature Chart Recorder

Best value paperless chart recorder in the market that's easy to set up and operate

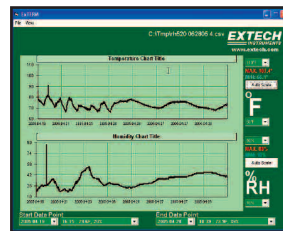
Features:

- Simultaneous numerical and graphical display of Humidity and Temperature readings, plus Time and Date
- Measures Humidity (10 to 95%RH) and Temperature (-20.0°F to 140.0°F) plus calculates Dew Point
- Large dual graphical LCD displays with adjustable vertical and horizontal TAC resolution
- Internal memory records up to 49,000 data points and can be transferred to a PC via RS-232 serial port for further data analysis
- LCD indicates percentage of memory remaining
- Replaceable probe does not require recalibration
- Detachable probe extends up to 1 meter for measurements in closed environments
- Audible and visual alarm with Hi/Low setpoints
- Download, analyze, and store data using Windows® 95/98/2000/NT/ME/XP Compatible Software (included)
- Output socket used with optional external alarm module
- Scroll the cursor to display selected data recorded
- Desk or wall mount
- Complete with built-in stand, detachable probe with 3ft (1m) cable, RS232 cable, software, 110VAC adaptor and 3 AA batteries

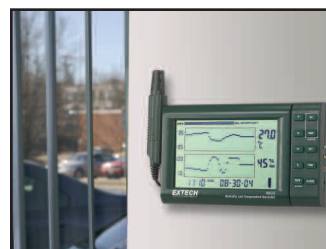
Applications

- Monitor and record Laboratory or clean Room temperature and humidity history
- Record process conditions
- Generate warning when conditions are outside required limits
- Monitor controlled environment areas such as freezers, storage areas and other critical areas
- Store humidity and temperature historical data for report generation

Specifications	
Relative Humidity Range:	10.0 to 95.0%
Temperature Range:	-20.0 to 140.0°F (-28.0 to 60.0°C)
Accuracy:	±3% Relative Humidity; ±1.8°F/±1°C
Dimensions:	5 x 7.7 x 0.9" (129x195x22mm)
Weight:	12.6oz (357g)



Software included



Wall mounted for storage and easy viewing of Temperature and Humidity trends with date/time stamp



Desk mount configuration with easy to program swivel arm control panel plus probe with remote cable for reaching into ducts and humidity chambers

Ordering Information:

RH520Humidity+Temperature Chart Recorder
RH520-220Humidity+Temperature Chart Recorder w/240V adaptor
RH520-240Humidity+Temperature Chart Recorder w/240V adaptor

RH522Replaceable Humidity/Temperature Probe
SL123AC Alarm Relay Module 9 foot cable (3m)
SL124DC Alarm Relay Module 9 foot cable (3m)