



Extech RH520B Humidity/Temperature Paperless Recorder; Detachable Probe

Extech – Mfr # RH520B – Item # EW-23029-81

(3.6)

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 **82%**
of respondents would recommend this to a friend

Ideal for monitoring controlled environments such as food processing, cleanrooms, and storage areas

- Paperless recorder measures temperature, humidity, and calculated dew point
- Internal memory records up to 49,000 data points
- Unit features audible and visual alarms with high/low setpoints

\$297.50 USD / EACH
~~\$350.00~~ USD / EACH

Usually Ships in 5 Days or Sooner

☐ **Include InnoCal Calibration Services**
\$225.00 USD / each

OFTEN BOUGHT WITH...



Pelican 1120-BLK
Unbreakable Instrument Case,
7-3/8" x 4-7/8" x 3-9/16" Interior



\$57.25 USD / EACH

Specifications & Description

Chart Type	Digital
Max Temperature (° F)	140
Min Temperature (° F)	-20
Max Temperature (° C)	60

2
YEAR
Warranty

INCLUDES

Min Temperature (° C)	-28
Temperature Resolution	0.1°
Temperature Accuracy	±1.8°F (±1.0°C)
Max Humidity (RH%)	95
Min Humidity (RH%)	10
Humidity Accuracy	±3%
Memory Size	49,000 data points
Display Type	Backlit graphical LCD
Width (in)	7 3/4
Height (in)	5
Depth (in)	1
Width (cm)	19.7
Height (cm)	12.7
Depth (cm)	2.5
Battery Type	AAA battery (3) [optional AC adapter, 110 VAC]
Description	Humidity/Temperature Paperless Recorder; Detachable Probe

Built-in stand, detachable probe with 3-ft cable, RS232 cable, RS-232 to USB adapter, LAbView-based PC software, 100-240 VAC 50/60Hz power adapter, and 3 AA batteries.

MORE ABOUT THIS ITEM

Easy-to-operate digital recorder monitors and records temperature and humidity data in laboratories, storage and cleanrooms, freezers, and other critical areas. The detachable temperature/humidity probe extends up to one meter—ideal for measurements in closed environments. Probe does not require any calibration.

The large dual-graphic LCD simultaneously displays temperature (°F/°C) and relative humidity readings, plus time, date, battery status, and % of remaining memory. Dew point is easily displayed by pressing the dew point button. LCD also features adjustable vertical and horizontal resolution. Internal memory records up to 49,000 data points which can be transferred to a PC via RS-232 serial port for further analysis.

Audible and visual alarms generate warnings when conditions are outside selected high and low limits. A push-button lockout security feature prevents unauthorized tampering with settings. Recorder easily fits on your benchtop or mounts to the wall.

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