EXTECH INSTRUMENTS
A FLIR COMPANY

Experience the Extech Advantage

PRODUCT DATASHEET

Humidity/Temperature Datalogger

Records up to 16,000 readings for each parameter

Datalogs 16,000 Humidity and 16,000 Temperature readings with a user programmable sample rate

Features:

- USB interface for easy setup and data download
- Selectable data sampling rate: 1second to 24 hours
- User-programmable alarm thresholds for RH and Temperature
- LCD displays current readings, Min/Max, and alarm status
- Long battery life (approx. 1 year)
- Complete with 3.6V Lithium battery, mounting bracket with combination lock, and Windows® 2000, XP, and Vista compatible analysis software





Monitors Humidity and Temperature levels in warehouse, storage rooms, freezers, shipping vans, and offices



USB connector easily plugs into a computer for data analysis of Temperature and Humidity

Specifications	Range	Resolution	Accuracy (%rdg+digits)
Temperature	-40 to 158°F	0.1°F/°C	±1.8°F (14 to 104°F)
			±3.6°F (all other ranges)
	-40 to 70°C		±1.0°C (-10 to 40°C)
			±2.0°C (all other ranges)
Humidity	0 to 100%RH	0.1%RH	±3%RH (40 to 60%)
			±3.5%RH (20 to 40 & 60 to 80%)
			±5%RH (0 to 20 & 80 to 100%)
Datalogging interval	1 second to 24 hours		
Memory	Temperature: 16,000 points; Relative Humidity: 16,000 points		
Dimensions	3.7 x 1.9 x 1.2" (94.4 x 48.9 x 31.2mm)		
Weight	3.2oz (90.7g)		

Ordering Information:

RHT20 .....Humidity and Temperature USB Datalogger

CE 1 YEAR WARRANTY

Specifications subject to change without notice.
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