

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: 1 second 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) |
| | -40 to 70°C | | ±3.6°F (all other ranges) ±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:

RHT20Humidity and Temperature USB Datalogger

