



# LogTag™ Humidity Recorder

## Global Sensors Calibration

Global Sensors LogTag™ Humidity Recorder is a useful tool for transit, environmental and warehouse monitoring of humidity over a wide range.

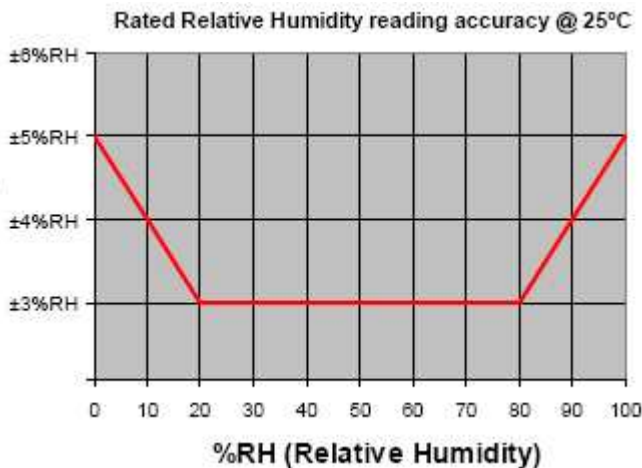
Without question, this unique recorder is a breakthrough in price and performance!

Combining the leading edge features of the LogTag™ temperature Recorder with a highly reliable solid state humidity sensor means the The LogTag Humidity & Temperature Recorder is a leader in it's class.

The normal recommended operating range of the LogTag™ Humidity sensor is from -20°C to +60°C. Conditions outside the recommended range may temporarily offset the RH signal up to ±3%RH.



After return to normal conditions, the LogTag™ humidity sensor will slowly return towards calibration state by itself.



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## Specifications

### Humidity Range

0 - 100%RH but with limitations (see left)

### Temperature Range

-40°C - +85°C (-40°F - +185°F)

### Humidity Resolution

better than 0.1%RH

### Temperature Resolution

better than 0.1°C or 0.1°F

### Humidity Accuracy

better than ±5%RH

### Temperature Accuracy

better than ±0.5°C @ 25°C

### Capacity

8000 pairs of humidity & temperature readings  
(32 Kbytes memory)

### Sampling frequency

Adjustable, 30 seconds to several hours

### Download Time

### Standards Compliance

IP 61 Rated

### Power Source

3V Lithium Battery - Non-Replaceable

### Battery Life

2 - 3 years of normal use

### Size

86mm x 54.5mm x 8.6mm

### Weight

35g

### Case Material

Polycarbonate

**All humidity sensors require periodic recalibration.**

**Global Sensors is a certified calibration lab. Ask us about calibration maintenance programs.**