H08-003-02

HOBO Temperature/Relative Humidity Data Logger

Discontinued

A two-channel data logger with internal temperature and user-replaceable relative humidity sensors, which can record up to 7,943 measurements.

Important Information
This product is compatible with Boxcar, which is discontinued. However, users of our legacy products can still download the unsupported free version below:

Compatible with
BoxCar

View upgrade options

Supported Measurements

Relative Humidity, Temperature

Features

- 8-bit resolution
- Programmable start date/time
- Programmable sampling rate (0.5 second to 9 hours)
- Memory modes: Stop when full or wrap-around when full
- User-replaceable battery lasts 1 year (typical)
- Battery level indication at launch
- Blinking LED confirms operation
- Non-volatile memory retains data even if battery fails
- NIST-Traceable temperature accuracy certification available
- Compliance certificate available

Contact Us

Sales (8am to 5pm ET, Monday through Friday)

- Email sales@onsetcomp.com
- Call 1-508-759-9500
- In U.S. toll free 1-800-564-4377
- Fax 1-508-759-9100

Technical Support (8am to 5pm ET, Monday through Friday)

- Contact Product Support www.onsetcomp.com/support/contact
- Call 1-508-759-9500
- In U.S. toll free 1-877-564-4377

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HOBO Temperature/Relative Humidity Data Logger (H08-003-02) Specifications

Operating range (logger): -20°C to +70°C (-4°F to +158°F), 25 - 95% RH non-condensing
Time accuracy: approx. ±1 minute per week (±100 ppm at +20°C or +68°F), full dependance shown in manual
Measurement capacity: 7944 measurements total, stored in non-volatile memory
Size: 2.4" x 1.9" x 0.8"
Weight: approximately 1 oz.
Battery: CR-2032 (lithium) user-replaceable
Battery life (continuous use): 1 year
Storage temperature: -40°C to +75°C (-40°F to +167°F)