

H07-002-04

HOBO Event Data Logger



Discontinued

The reusable HOBO H7 Event Data Logger records when momentary contact-closure events happen, storing the time and date of each event. Only one time per event is stored to minimize memory usage for applications where the event duration is not needed, such as rain gauge "tips"

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

Event

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

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Bourne, MA 02532

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

HOBO Event Data Logger (H07-002-04) Specifications

Event type: Relay contact openings

Minimum event interval: 1/2 second

Operating temperature (logger): -20°C to +70°C (-4°F to +158°F)

Time accuracy: ±100 ppm at +20°C, full dependence shown in the manual

Capacity: 8000 events (note that the 8000 events require 32K of memory in the HOBO Shuttle to fully offload.)

Size/weight: 4.25" x 3.50" x 1.75"/ 3.3 oz.

Battery: CR-2032 (lithium); provides one year of continuous use

Storage temperature: -40°C to +75°C (-40°F to +167°F)

Case: Weatherproof enclosure (avoid placing in direct sunlight)

Relative humidity range (when case is open): 0 to 95%, non-condensing