

U9-004

HOBO Motor On/Off Data Logger



Discontinued

The HOBO U9 Motor On/Off Data Logger records motor on and off status making it ideal for energy audits and equipment monitoring. The data logger monitors the AC field generated by the motor and is easily mounted on the motor housing. The HOBO U9 Motor On/Off Data Logger records motor on and off status making it ideal for energy audits and equipment monitoring.

Important Information

HOBO data loggers require HOBOWare software (USB interface cable included w/CD purchase) and a communications device. See compatible items below.



Compatible with
HOBOWare[®] Software

[View upgrade options](#)

Supported Measurements

Motor On/Off

Features

- Internal AC magnetic field sensor monitors motor on and off conditions
- Records up to 43,000 state changes
- Includes mounting kit with magnet, hook and loop tape, 3/8" double-sided tape

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

Onset Computer Corporation
470 MacArthur Boulevard
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 Motor On/Off Data Logger (U9-004) Specifications

AC field threshold: 750mGauss at 60Hz

Time accuracy: Approximately \pm 1 minute per month at 25°C (77°F)

Operating temperature:

Logging: -20° to 70°C (-4° to 158°F)

Launch/readout: 0° to 50°C (32° to 122°F), per USB specification

Humidity range: 0 to 95% RH, non-condensing

Battery life: 1 year typical use

Memory 64K bytes (up to 43,000 state changes)

Weight: 29 g (1.0 oz)

Dimensions: 45 x 60 x 20 mm (1.8 x 2.38 x 0.77 inches)

The CE Marking identifies this product as complying with the relevant directives in the European Union (EU).