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# HOBO UX90-004 Motor on/off Data Logger (128K)

#### **Product Images**







### **Short Description**

This logger is ideal for tracking the usage & runtimes of motors, pumps, compressors, and other equipment. The HOBO UX90-004 Motor On/Off Logger is available in a standard 128 KB memory model (UX90-004) capable of 84,650 measurements and an expanded 512KB memory version (UX90-004M) capable of over 346,795 measurements.

# **Description**

The HOBO Motor On/Off data logger records motor on and off conditions within an AC magnetic field with its internal sensor, or mechanical contact closures from external sensing devices. This logger is ideal for tracking the usage & runtimes of motors, pumps, compressors, and other equipment. The HOBO UX90-004 Motor

On/Off Logger is available in a standard 128 KB memory model (UX90-004) capable of 84,650 measurements and an expanded 512KB memory version (UX90-004M) capable of over 346,795 measurements.

#### **Features:**

- Dual internal motor sensors gives better sensitivity for well shielded motors
- External input for measuring mechanical contact closures when signal strength is low
- Auto-calibration of ON and OFF thresholds ensures reliable readings

NOTE: HOBO loggers require a USB cable and HOBOware software (free download).

#### **Additional Information**

| Country of Manufacture | United States                                       |
|------------------------|---|
| Brand                  | Onset HOBO  |
| Onset Product Series   | UX90  |
| Typical applications   | Building Monitoring, Energy, Environmental (Indoor) |
| Measurements           | Event, Runtime, State                               |

## **Additional Options**

| HOBOware Pro Software Options                            | HOBOware Pro on USB Drive (USB cable included)        |
|--|---|
|  | HOBOware Pro on CD (USB Cable Included)               |
|  | HOBOware Pro - Download Only (USB cable NOT included) |
| USB Cable (included with HOBOware Pro on USB Drive & CD) | HOBO U-Series to PC USB Cable                         |