



# HOBO UX90-002 Light on/off Data Logger (128K)

## Product Images



## Short Description

The HOBO UX90-002 Light On/Off Data Logger is available in a standard 128 KB memory model (UX90-002) capable of 84,650 measurements and an expanded 512KB memory version (UX90-002M) capable of over 346,795 measurements.

## Description

The HOBO Light On/Off data logger monitors indoor light changes with an internal sensor and records light on and off conditions, making it ideal for building energy audits and light usage analysis. The HOBO UX90-002 Light On/Off Data Logger is available in a standard 128 KB memory model (UX90-002) capable of 84,650 measurements and an [expanded 512KB memory version \(UX90-002M\)](#) capable of over 346,795

measurements.

**Features:**

- Auto-calibration of ON and OFF thresholds ensures reliable readings
- User adjustable sensitivity control for low/high light level conditions
- [Optional light pipe](#) eliminates effects of ambient sunlight or other lighting sources

NOTE: HOBO loggers require a USB cable and [HOBOWare software](#) (free download).

## Additional Information

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Country of Manufacture	United States
Brand	Onset HOBO
Onset Product Series	UX90
Typical applications	Building Monitoring, Energy, Environmental (Indoor), Thermal Comfort
Measurements	Light On/Off, State

## Additional Options

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<b>Eliminate the effects of ambient sunlight when monitoring room light usage:</b>	HOBO Light Pipe
<b>HOBOWare Pro Software Options</b>	HOBOWare Pro on USB Drive (USB cable included)
	HOBOWare Pro on CD (USB Cable Included)
	HOBOWare Pro - Download Only (USB cable NOT included)
<b>USB Cable (included with HOBOWare Pro on USB Drive &amp; CD)</b>	HOBO U-Series to PC USB Cable