



onset
HOBO® Data Loggers



HOBO UX90 Time of Use Loggers

Next Generation Time-of-Use Loggers

- The HOBO UX90 Occupancy Logger is in good company!
- Announcing three additional HOBO loggers in this UX90 family:
 - State
 - Light
 - Motor

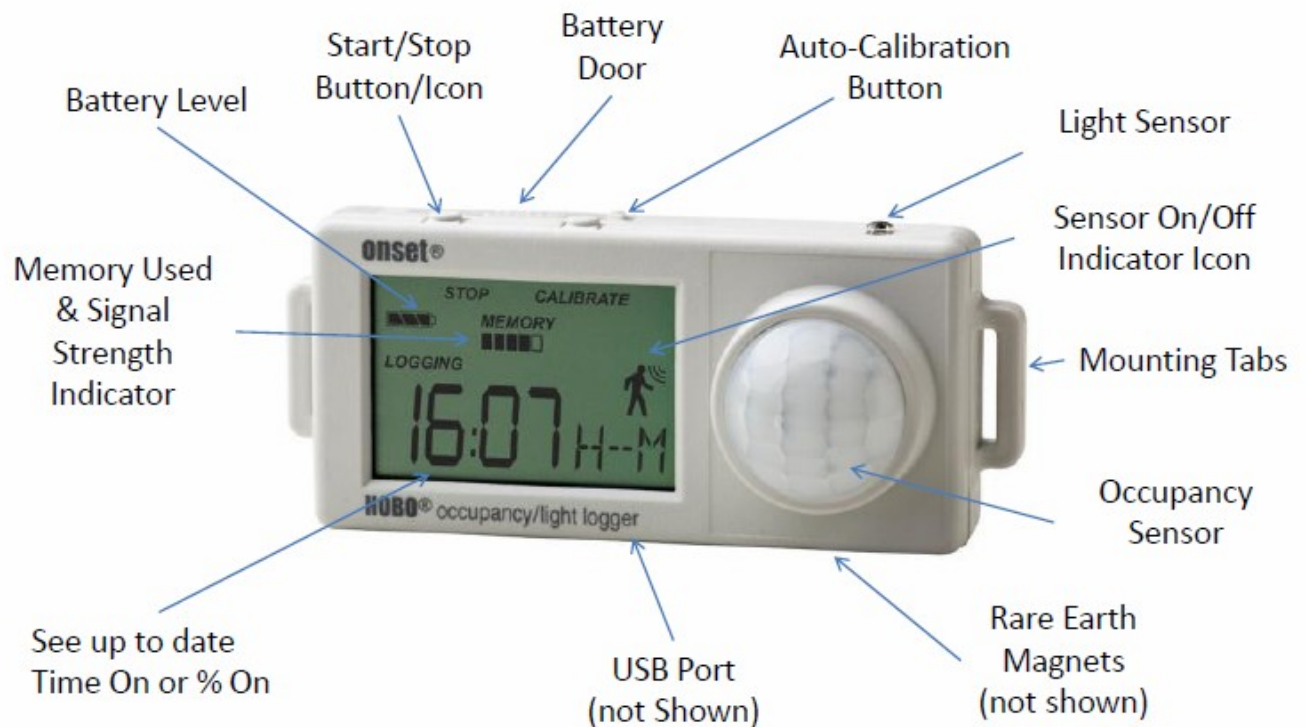


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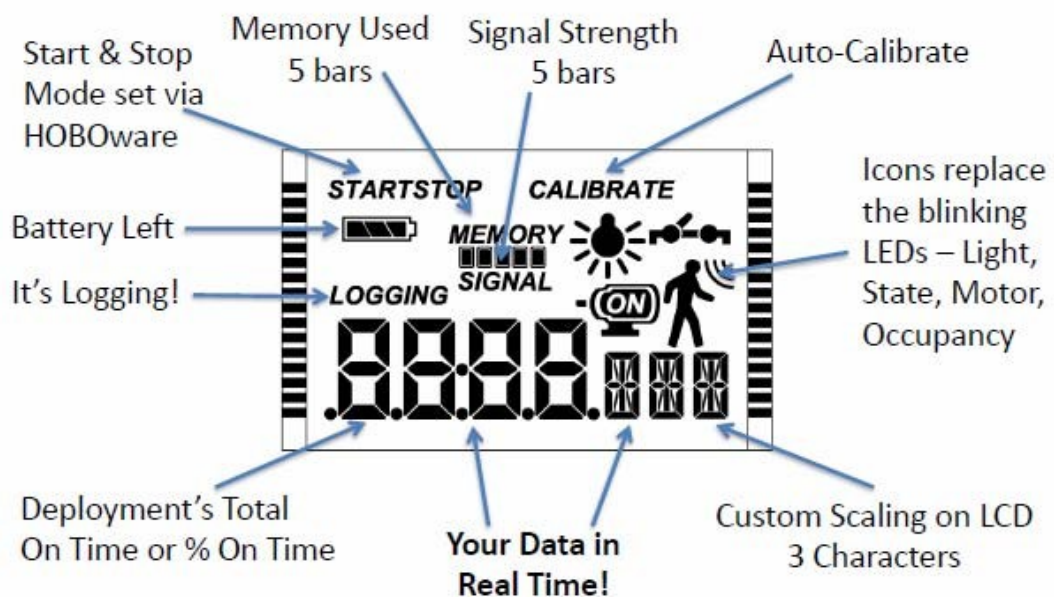


Feature Rich in a Small Package



LCD Display

Instant Feedback Regarding Your Deployment





UX90 Occupancy and Light Logger



UX90-005
5M Occupancy
& Light on/off
Logger



UX90-006
12M Occupancy
& Light on/off
Logger

Key Advantages of the Occupancy Logger

- Two Sensor ranges to accommodate room sizing
- Signal Strength Indicator ensures proper logger placement
- Automatically calibrate logger's light-level threshold in field
- Programmable Time-Out value
- Data can be automatically filtered to give you what you need
 - When are the lights on and no one was in the room?
- Powerful LCD to guarantee a successful deployment every time you use your logger



Why Occupancy?

- Occupancy loggers report when a room is occupied and when the lights in that room are on.
 - Immediate feedback on potentially wasteful habits when lights are left on in unoccupied rooms.
 - Useful to prove a solid return-on-investment to install permanent occupancy sensors.
- Occupancy loggers can also be used to justify energy savings measures such as:
 - Temperature setback strategies for when a building is typically empty
 - Critical safety lighting for hallways that are often traveled



UX90 Series

- Competitively priced
- Powerful LCD for successful deployments
- Signal Strength and Auto-Calibration
- Multiple Stop/Start options
 - Push Button
 - Delayed
 - On Interval
- Enhanced memory options
- Fast data download times
- Flexible mounting options



UX90-001
State/Event/Pulse/
RunTime Logger



UX90-002
Light on/off Logger



UX90-004
Motor on/off
Logger

The Power of the HOBO UX90 Loggers



- Use the HOBO UX90 State Logger to record Pulse, Event, State or Run-time. Combine with a kWh sensor for a the most cost effective energy measurement on the market.



- The HOBO UX90 Light On/Off Logger is perfect for understanding specific light-use patterns to justify new bulb investments or more sophisticated lighting control schemes.



- The HOBO Motor On/Off data logger records motor on and off conditions by detecting the AC magnetic fields giving off by a rotation motor using its internal sensor. A second external input can be used to detect a variety of external contact closure type inputs.



HOBOWare v3.3 with Ux90 Loggers

- Time-Saving features let you batch-configure a lot of loggers at once
- **Pro version** offers launch-programmable filters that allow you to configure logger output whatever data you choose, and is compatible with all U-series loggers.
- Programmable logger Stop function for Ux90 loggers only.
- Powerful analytics help you get to the data you really need.
- Easy export features.
- Generate plots in HOBOWare and use them in other reports, files and projects.

Summary

- New HOBOWare UX90 Product Line
 - Occupancy and Light On/Off
 - State, Pulse, Event & Run-Time
 - Light On/Off
 - Motor On/Off
- New Features
 - LCD
 - Start & Stop Options
 - Auto-Calibrate Light-Level Threshold in Field
- Low Cost
- Easy-to-Use HOBOWare Pro for Windows & Mac