



Onset launches the Bluetooth Smart HOBO MX1101

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According to Onset, a world leader in data loggers for building performance monitoring, the HOBO MX1101, the company introduces its first data logger that measures and transmits temperature and humidity data wirelessly to mobile devices via Bluetooth Smart technology.

The self-contained wireless data logger, which works with Onset's free HOBOMobile app for logger setup and data management, enables the user to access data over a 100-ft. range, at any time, from an iOS mobile device. Unlike USB loggers, which need to be set up and offloaded while connected to a computer, the HOBO MX1101 temperature/humidity data logger communicates instantly and requires no dedicated equipment beyond an iOS device to configure the logger or read out data. There are no cables to deal with, no computer software to install, no devices to pair, and no Internet access required. This saves considerable time and money, and is a particular advantage in applications where data loggers need to be deployed in hard-to-reach spaces or limited-access areas within a facility.

"The HOBO MX1101 brings Onset's ease-of-use principle to a whole new level," said Jessica Frackelton, senior manager of product marketing for Onset. "Without connecting anything or even coming into physical contact with your data logger, you can now program it to start, interrogate it for its status, page it to locate it, and read out the data to be easily shared. It's incredibly easy for anyone to use, and leverages the tools we all have in our back pockets and backpacks - our phones and tablets - to get the work done."

These capabilities, combined with audible and visual alarm notifications, make the HOBO MX1101 ideal for use in a range of building monitoring applications, such as tracking storage temperatures in a food warehouse, keeping tabs on humidity levels in a museum, or investigating occupant comfort complaints in an office building.

Easy setup and data management

Onset's HOBOMobile app, a free download from the iOS App Store, makes it a snap to configure HOBO MX1101 temperature/humidity loggers and manage the collected data. Right from an iPhone, users can view data in graphs, check the operational status of loggers, share data files and graph images for analysis in Excel, Numbers, and other applications, and store data in the cloud.

HOBOMobile also makes it fast and easy to set up audible alarm notifications so users are immediately notified of problems. For example, if temperatures in a data center climb to a point where equipment overheating may occur, or if building humidity conditions reach a point that could lead to mold growth, the MX1101 logger will beep and display alarm notifications so users can take corrective action.

Pricing and availability

The HOBO MX1101 is available immediately from Onset and is priced at \$135. Please visit <http://www.onsetcomp.com/mx> for complete pricing details and technical specifications, or sign up

for a free live webinar to learn more.

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