

HOBOMobile® Android ReadMe

Welcome to HOBOMobile. This version of HOBOMobile is available to customers of Onset Computer Corporation under the terms of the Software License Agreement contained in the About screen of the app. This agreement is also available via the Onset Web site at <http://www.onsetcomp.com/corporate/legal/software-license-agreement>.

System Requirements

- Device with Android 5.0, 5.1, 6.0.1, or 7.0 and Bluetooth 4.0

New Features in Version 2.0

- Added support for MX Gateway.

New Features in Version 1.9.4

- Minor bug fixes.

New Features in Version 1.9.3

- Added support for HOBOMobile® MX2301A and MX2302A loggers.

New Features in Version 1.9

- Added support for the HOBOMobile MX2501 pH and temperature logger.
- Minor bug fixes.

New Features in Version 1.8.2

- Support for the following languages: Japanese, Korean, German, French, Italian, Simplified Chinese, and Traditional Chinese.

New Features in Version 1.8.1

- Fixed issues when viewing MX2200 battery readings in the Connected screen.

New Features in Version 1.8

- Added support for the HOBOMobile MX2200 series logger.
- Changed the name of the Power Saving Mode option for MX100 and MX2300 loggers to Bluetooth Always Off.

New Features in Version 1.7

- Support for HOBOMobile MX100 and MX2300 series loggers.
- The ability to automatically push data from HOBOMobile to Onset's HOBOLink.com website. With HOBOLink®, you can view deployments from your Bluetooth® Low Energy HOBOMobile MX data loggers and export data in a variety of formats.
- Minor bug fixes.

New Features in Version 1.4.3

- Improvements to the logger firmware update process, including an automatic readout of the logger before updating the firmware.
- Added support for setting negative differential pressure values for HOBOMobile MX2001 Water Level Logger alarms.
- Minor bug fixes.

New Features in Version 1.4.1

- Android 6.0.1 is now supported.

New Features in Version 1.4

- Support for the HOBOMobile MX2001 water level logger.
- Firmware update for the HOBOMobile MX1101 Temp/RH data logger that prevents a potential battery reset issue, which could result in logging being stopped prematurely

New Features in Version 1.3

- Support for the HOBOMobile MX1102 Temp/RH/CO2 logger.
- The device's region is followed when displaying date/time and numeric data.
- Configuring sensor alarms now requests duration instead of number of samples.

New Features in Version 1.1

- Configure Time Saving features.
- Multiple File Share feature.
- Bug fixes for Android 5.0 and 5.1.
- Bug fixes for HOBOMobile 1.0.
 - Improved overall and connection stability.
 - Issue generating file(s) when sharing text files.
- Firmware (FW) update for the MX1101 to improve battery performance.

Notes

Viewing Devices

- When leaving the HOBOMobile app while on the HOBOS screen, the screen could be blank upon return. Visit another screen, such as Data Files or Settings, and then return to the HOBOS screen. This will allow the screen to be redrawn correctly.
- Please do not turn off Bluetooth while using the HOBOMobile app as it is critical for displaying the accurate state of in-range devices.
- If you are having difficulty connecting to a device or performing a readout, close HOBOMobile and then turn off Bluetooth. Reopen HOBOMobile and enable Bluetooth when prompted. This may correct any connection issue being experienced.

Reading Out Devices

- After a successful readout on an MX2001 logger that is logging, stopping the logger and then attempting to read out the same data again may fail. Make sure the logger is completely disconnected by switching to another screen in HOBOMobile or shutting down HOBOMobile altogether. You should then be able to reconnect to the logger and read it out again.

Sharing Data Files

- When sharing data files, be sure to confirm that all your data arrived as expected before deleting any files in HOBOMobile.
- When selecting multiple data files for sharing by email, consider that your email server may have limitations on attachment size. After sharing your data files, be sure to confirm your email is received. If it is not, then you likely exceeded the attachment size limit. Go back and select fewer files and attempt the share again.
- When sharing .hobo files, you will need HOBOWare® 3.7 on the destination system to open these files. Note that versions prior to 3.7 will not properly open these files.
- When viewing a .hobo file from a configuration with Burst settings, the Burst settings may display in the Details pane as Alarm settings.
- If you would like to email data files or images from HOBOMobile, set up your mail account information before attempting to share these files. Mail account information can be entered in your device's Settings > Mail, Contacts, Calendars.
- When sharing a CSV file from a locale with a comma for the decimal separator, the decimal separator may incorrectly generate additional columns depending on the system in which you open this CSV file.
- When sharing an XLSX file from a configuration with Statistics Only logging mode, any Alarm settings will not be included in the Details sheet.

See also the Frequently Asked Questions in the HOBOMobile User's Guide available in the About screen of the app.