



Notice to customer

Updating the FLIR MR160 Moisture Meter

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<http://www.flir.com>

Customer support

<http://support.flir.com>

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1 Updating the FLIR MR160 firmware

1.1 General

This guide describes how to update the firmware for the FLIR MR160. If you are not confident that you can complete the update successfully, the update can be done by a FLIR service representative.

1.2 Prerequisites

To update the firmware, you will need:

- The MR160 that you want to update.
- The update files.
- The resource folder.

1.3 Procedure

Follow this procedure:

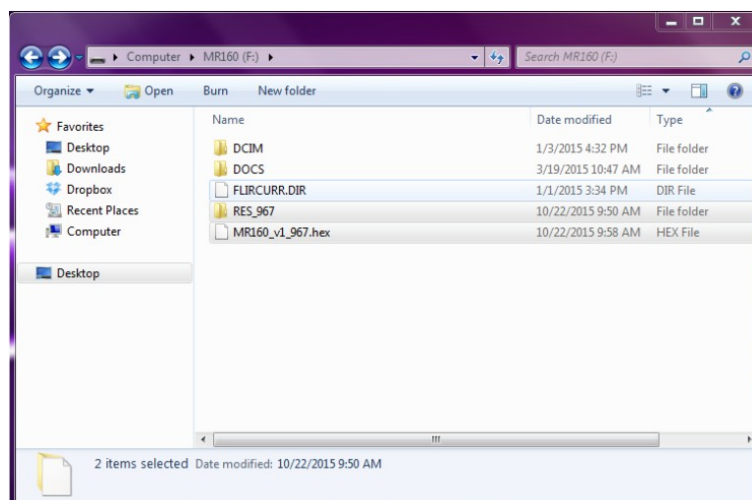
1. Turn the meter on, and connect it to a computer via USB.



NOTE

If the firmware currently running on the meter is older than v1.962.100, you may have to use a computer running an operating system other than Windows 8.

2. Copy the update hex file into the root directory of the MR160 drive (e.g., MR160_v1_967.hex).
3. Copy the resources folder into the root directory of the MR160 drive (e.g., RES_967).



4. Disconnect the meter from the USB port.
5. Hold the power button for one second to turn the meter off.
6. Press the power button to turn the meter on again. The screen should remain dark and the unit will beep twice to signal that the update has started.
7. After ~10s, it will beep again, signaling that the update is complete.
8. Press the power button to turn the meter on. If the update included a resources folder, wait for the resources to completely load. The new version should now be running.
9. If there is an error, repeat the procedure. If a problem persists, contact a FLIR technical support professional at <http://support.flir.com>.