



Technical Bulletin

Updating Climate Guard and Plus-X EM Firmware to version 1.1.3.

Scope

Applies to Climate Guard, Climate Guard LT, Plus-X EM 64 and Plus-X EM 32

Synopsis

Version 1.1.3 contains several important performance improvements, and is strongly recommended for all users.

The firmware upload method has been improved on the Climate Guard product line beginning with version 1.1.0. This release is available in two versions, one for units on 1.0.x and one for units on 1.1.x. For the latter, this document supersedes the update instructions in the printed manual.

Updating Main Firmware from Version 1.0.x

Visit the Climate Guard tab at www.burk.com/downloads and right-click on [1.0.x to 1.1.3 Firmware](#). Choose [Save Link As](#) to save a copy of [CPU_1_1_3_WithBootloader.bin](#).

To upload to the unit, use the [Upload Firmware](#) link from the Setup page. Click [Choose File](#) under [Main Firmware](#) and select [CPU_1_1_3_WithBootloader.bin](#), then press [Upload](#).

Important!

Do not leave this page until the browser refreshes. This may take a few minutes.

Updating Main Firmware from Version 1.1.x

Visit the Climate Guard tab at www.burk.com/downloads and right-click on [1.1.x to 1.1.3 Firmware](#). Choose [Save Link As](#) to save a copy of [Cpu_1_1_3.zip](#).

Also in the **Climate Guard** tab, right click on [Burk Firmware Loader](#) and choose [Save Link As](#) to save a copy of [BurkFirmwareLoader_x_x_x.exe](#). Run the file to install the Burk Firmware Loader.

To upload to the unit, click the [Enable Firmware Upload](#) button from the Climate Guard **Setup** page. Run the Burk Firmware Loader. Enter the IP address, username and password. Select [CPU_1_1_3.zip](#), then press [Upload](#). Wait until the Burk Firmware Loader is done uploading all the data.

We are committed to providing you with the best possible service and support for your Burk Technology product. If you should have any concerns or questions, please call us at 978-486-3711.

Thank you,

Burk Technology Technical Support Team

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