BURK TECHNOLOGY

Release Notes

Burk Firmware Loader version 1.0.10

Scope

This document describes the changes in Burk Firmware Loader software from version 1.0.9 to version 1.0.10.

Changes from version 1.0.9 to version 1.0.10

New Features and Enhancements

Dielectric Dual Switch Controller updates are now supported:

The Burk Firmware Loader now provides the facility to update the firmware on the Dielectric Dual Switch Controller. An option called "Dual Switch Controller" is now available from the product selection drop-down list.

Changes from version 1.0.3 to version 1.0.9

New Features and Enhancements

Microsoft .NET Framework 4.6.2 is now required:

Updating to the 1.0.9 release will require users to install Microsoft .NET framework 4.6.2 or higher.

ARC Plus and Arcturus firmware updates are now supported:

The Burk Firmware Loader is now a universal update utility for all current Burk Technology products. A product selection field has been added to allow the user to identify which product will be updated.

Error messages are now more descriptive:

The Burk Firmware Loader error messages have been updated to help the user more easily identify and resolve errors.

PASV FTP protocol is now supported:

Passive mode FTP is now used for file transfer, allowing users to update firmware without the need to change firewall settings for access to the unit.

Changes from version 1.0.2 to version 1.0.3

New Features and Enhancements

The Burk Firmware Loader now uploads compressed [.zip] folders containing a [.hex] file, a [.bin] file, or one file of each type:

The Burk Firmware Loader can now upload compressed [.zip] folders that contain one [.hex] file, one [.bin] file, or one file of each type. Files with other extensions, typically documentation files, can also be included in the compressed folder. These additional files are ignored by the Burk Firmware Loader.

Changes from version 1.0.1 to version 1.0.2

Resolved Issues

The Burk Firmware Loader now verifies system parameters before beginning the ARC Solo firmware upload process:

Before beginning the firmware upload process, the Burk Firmware Loader now validates the supplied ARC Solo username and password and confirms that the required system processes are running on the host Windows® computer. This ensures that the firmware upload will execute properly.