

November 13, 2018

Fire-Lite Endurance Series Firmware 01.01.010 and FS-Tools 01.02.001 Release Notes

The Fire-Lite Endurance Series (ES) fire alarm control panels were designed to accept panel firmware updates by downloading the latest firmware file to a USB flash drive and by using the latest version of the FS-Tools programming software. Updating your panel to the latest released firmware is highly recommended in order to fix known issues and add additional features and product support. Please visit www.firelite.com to download the latest panel firmware and programming software and to view our firmware upgrade procedure for complete upgrade instructions.

Panel firmware version 01.01.010 includes the following fixes and modifications:

- 24 Hour Test Call is now reported as an Event rather than a Restoral (E602)
- New event codes to identify unique communication path testing
- Added zone numbers to the ethernet and cellular fault event reporting to AlarmNet so the affected receiver can be determined at the central station (951/952)
- Update to improve support for beam detectors so that the panel reports System Normal when in alignment mode
- Remote test switches now turn on the LED when activated
- Walk test timeout issue where the panel times out of program mode prior to walk test timing out has been corrected
- The "System Norma" message has been corrected to read "System Normal"
- Improved remote sync supervision to limit invalid faults
- Improvements made to the software upgrade process to transition from an older database (1.0) to a new database (1.1) that is more user friendly
- Addresses an issue with AlarmNet registration
- Enhanced cybersecurity for password authentication
- Corrected an issue where a heat detector could generate a trouble in certain environmental conditions

FS-Tools software version 01.02.001 includes the following fixes and modifications:

- Updates for ethernet and cellular fault time configuration
- Ability to convert a 1.0 database from a USB drive or FS-Tools upload to a 1.1 format
- Added additional communicator setting for AlarmNet registration
- Enhanced cybersecurity for password authentication

Known issues currently being tested for a future release:

- When you connect a PC to the panel via USB, the connection drops in and out about every 10 seconds
 - Work around: Launch FS-Tools before connecting the PC to the panel and it will stay connected and allow for the upload/download of files