

July 1, 2019

Fire-Lite Endurance Series Firmware 1.02.008 and FS-Tools 1.03.001 Patch 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.

Note: This update can take up to 30 minutes to complete.

Panel firmware version 1.02.008 includes the following fixes and modifications:

- Open fault trouble at a Power Monitor / User-Defined-14 Type ID module now transmits to the central station
- When a disabled control module's delay timer is enabled, the module will not activate after the delay timer expires
- Activating a Power Monitor Type ID module and allowing the AC Delay timer to expire no longer causes the ES-200X panel to freeze or lockup
- Prevent PHOTO SUP AR/USER-DEFINED-8 Detector (Supervisory) Types from being enabled for Alarm Verification through programming
- NACs now activate during an Audible Walktest
- In Silent or Audible Walktest the panel will no longer display detector activations if walktest is disabled
- The "View Walktest Log" display in Silent or Audible Walktest now updates as the activations occur
- Input module "USER-DEFINED-18" activations respond as a MNS Event type and will now be displayed
- Corrected the cadence on the Supervisory LED when an MNS Event is activated
- Able to Acknowledge, ALARM SILENCE or RESET on the ES Series panels for "MNS Event" Type ID activations that occur during Silent/Audible Walktest
- An IR Self-Test, Light Saturation, and IR Light Saturation faults will generate troubles on the ES Series panels
- Input Module "Phone" Type ID activations will not remain latched on the ES Series panels when the point activation is cleared
- The technician will not have access to Programming Mode, Upload/Download and Firmware Update screens with an active Supervisory event present
- The ES-50X panel no longer displays the additional NAC 3 and NAC 4 that only exist on the ES-200X
- Using the character " * " will only show the asterisk when pressed multiple times. The same is true for the " # " keys when they are pressed while entering a description on the display
- Auto programming now allows for correct module point programming
- Proper ALARM events will appear in the panel History through the menu selection "View Alarms"
- The ES Series panels no longer displays erroneous text when using the "Right/Left" arrows to view the next (or previous) Read Status Detector/Sounder Base
- During Read Status, the menu will now allow the user to leave the current screen while viewing Special Zones
- When AC LOSS DELAY/ENTER DELAY or CONTROL MODULE DELAY is selected, the flashing cursor is now present
- Fixed Relay modules with "24V Resettable Power" Type IDs from being incorrectly being turned ON (activate). They should only activate with a panel reset.
- The ES Series panels no longer allow Supervisory device type to enable PAS (Positive Alarm Sequence)
- ES Series panels no longer allow water flow device types to activate Presigna
- Fixed silence operation for water flow devices when they are programmed non-silenceable

- The ES Series panel's menu navigation has been improved
- Activating an HVAC Restart Monitor Module no longer causes a Fire Alarm event (E110)
- The AUX POWER trouble notification has been improved
- Fixed activating non-silenceable control modules mapped to Special Purpose Zones (PAS or Pre-Signal) ensuring they do de-activate after resetting the ES-200X panel
- Improved SLC point address programming status
- Improved the Maintenance level programming
- Improved reporting of disabled circuits
- The "Alarm Silence" button LED now will only illuminate when Alarm type outputs are silenced
- Improved Daylight Saving operation

FS-Tools software version 1.03.001 Patch includes the following fixes and modifications:

Communicator Programming

- When Ethernet OR Cellular is selected as the communications path for a receiver, the corresponding 24 Hour Test event code for that receiver is set to "603" in the Contact ID event code list.

Special Function Key Programming

- A banner has been added to inform programmer that when the Special Function Key is active, then the programming for the Special Function Key **CANNOT BE CHANGED**. The user will need to deactivate the key at the panel and reupload the database in order to change the Special Function Key programming. Below is an procedure and explanation.
 1. When a user uploads the configuration from panel, panel sends active/inactive states of the special keys. If any key's status is active, tool won't allow modification for that key.
 2. If the user configures the keys at the tool before doing an upload(as by default key's status is inactive and modifiable) and then downloads them, the info would go to the panel as configured.
 3. Active/Inactive state of the keys won't be modifiable at tool side, it will only be read from panel at the time of upload.

Note: Prior to installing the 1.03.001 Patch, the last released version 1.02.001 must be installed or upgraded.

Procedure for installation:

1. Close FS-Tools application if running.
2. Take a backup of "**FSTools-Database**" folder that is present in the path **C:\Program Files (x86)\Honeywell\FS-Tools\Server**
3. Double-click the patch file named **FS-Tools_V1.03.001_Patch.exe**.
4. Once the patch is installed, launch the FS-Tools application as usual.
5. The application version should be shown as **1.03.001**