

July 30, 2025

Fire-Lite Alarms ES-50/200X Series Firmware V02.01.002 Customer 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.

Note: It is highly recommended to save a backup of your current FACP database prior to upgrading the panel firmware.

Panel firmware version V02.01.002 includes the following fixes and modifications:

New Features:

- Added support for new detector type codes:
 - DET_PHOTO_SUPER
 - DET_USER_DEFINED_14
 - DET_HIGH_HEAT
 - DET_USER_DEFINED_15
- Added new SLC Short Circuit Protection (SCP) on Control Modules (UL 10th Edition requirement). SLC is defaulted to External Power Supply Monitoring ENABLED and SCP follows the state of that.
- Removed ADMIN password restriction of no repeating digits. ADMIN can now have a password of '1111111', '2222222', etc. It cannot, however, be '0000000'.
- Added two ADMIN capabilities when logged in as an ADMIN:
 - SET DEFAULT USERS – this option will quickly create and enable 2 USER accounts: USER 1 MASTER, USER 2 MAINT and set their passwords to '0000000' and '1111111' respectively. It will OVERWRITE any existing USER 1 and USER 2 roles and passwords. Once performed, this action cannot be undone.
 - DELETE ALL USERS – this option will remove all USER accounts including their roles and passwords. Once performed, this action cannot be undone.

Fixed Defects/Improvements:

- Fixed SLC Auto Upgrade issue when upgrading the panel firmware.
- Fixed incorrect SIA Restoral codes for:

Restoral Type	Incorrect Code	Corrected Code
NAC1 - NAC4 Fault Restorals	'YR'	'YH'
COM1 - COM2 Fault Restorals	'YR'	'YK'

Additionally, firmware version V02.01.002 includes the following fixes and modifications from V02.00.011:

New Features:

- Added support for addressable System Sensor detectors
- Added support for LED indicator on ANN-100 annunciator for CO alarms
- Implemented advanced cybersecurity features
- Implemented robust user access control features for improved security and management across all user roles
- Implemented new password policies to ensure stronger security including required admin password changes

Fixed Defects/Improvements:

- The piezo on ANN-100 will now beep for troubles instead of remaining steadily on
- Fire/CO devices will no longer go into alarm after re-enabling on SLC
- The sounder base Silenceable field will now display correctly when set to Auto
- Modules set for No Silence will now activate properly
- Drill Switch AR (AutoResettable) will activate mapped/silence output modules as intended
- Control modules set for Auto Silence will now activate as expected in Canadian Mode
- Supervisory AR (AutoResettable) type is now permitted in Canadian Mode
- Autoprogram will now discover Canadian intelligent sounder bases (B200SA) correctly