

Lite-Configurator Version 3.1 Readme

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In this Release

This Readme document contains release notes for Lite-Configurator Version 3.0. It includes installation information as well as instructions for getting started with the program and version history.

Support

For	Contact
Updates and release notes	www.firelite.com
Lite-Configurator support, report errors, suggest changes, or get updates	HFS.Interactive.Media@honeywell.com

Installation

Your System

To install and run this program, your system will need the following:

- Microsoft Windows Vista, or Windows 7/8/10.
- **Microsoft Office 2007** or higher
- Administrative privileges on the system
- Microsoft Internet Explorer 8 or higher
- Super VGA monitor with a screen resolution set to at least 1024 x 758, small fonts
- 2 GB of RAM

Installation Notes:

Microsoft Vista and Windows 7/8/10 Users – If you are using Microsoft Vista or Windows 7/8/10 and you are having problems running the program you can try using the “Run as Administrator” option.

- 1) Locate the applications icon or short cut and Right click on it.
- 2) From the popup menu select properties and then select the Compatibility Tab.
- 3) Under Privilege Level, select “Run this program as an administrator”, and then click OK.

Microsoft Components –This program requires that you have certain Microsoft system components installed on your system. The setup will check your system for these components, and if not on your system, will automatically install them.

Known issue with Microsoft Access – Access 2003 may not start as expected after you install Office 2003 SP2 or any program–such as Lite-Configurator–that installs Microsoft data objects. You may receive a message like the following:

Please wait while Windows configures Microsoft Office Professional Edition 2003

The configuration appears to finish as expected, but Access 2003 does not start. When you try to start Access 2003 again, you receive the same message. For instructions on fixing this, go to: <http://support.microsoft.com/kb/914830/en-us>.

Reboot – If Windows prompts you to reboot your system, do so or Lite-Configurator may not run properly.

Uninstalling the program – Select Lite-Configurator from the Windows Control Panel Add/Remove Programs feature in Windows 2000 and XP and in Programs and Features in Windows Vista and Windows 7/8/10.

Additional Software – Adobe Acrobat Reader

Viewing data sheets from within the program requires Adobe Acrobat Reader. If you do not have Adobe Acrobat Reader installed, you can install it by downloading the latest release at <http://www.adobe.com>.

Version History

Version 3.1 (Update Release – April, 2018):

- Fixed the bug with circuit configuration for panel ES-50X

Version 3.0 (Update Release – March 2018):

- New panels ES-50X and ES-200X have been added.
- New configuration screen has been regrouped and a legacy intelligent tab has been added for the older intelligent control panels.
- 365 Series Intelligent Addressable devices have been added along with bases, trim rings, horn/strobes and color kits.
- Fixed the problem with printing all data sheets from the Bill of Materials.
- Added the new System Sensor 4-wire L-Series devices to the program.
- Added ANN-100, CELL-CAB-FL, and CELL-MOD to the program.

Version 2.7 (Update Release – June 2017):

- Updated the database with the new L-Series Notification Appliances from System Sensor.
- Removed some old discontinued SpectrAlert devices from the database, they will no longer appear in the program.
- Discontinued some SpectrAlert Advance Notification Appliances, this items will still appear in the program but will appear at the bottom of the list of devices with a discontinued note and a suggested replacement model.

Version 2.6.4 (Update Release – December 2015):

- Corrected a problem with the installation that would cause the program not to launch. Upon a new installation of Lite-Configurator clicking on the desktop shortcut would do nothing. This has been corrected.

- Added a note stating that the SD355R Intelligent Addressable Photoelectric Detector with Remote Test is included with the D355PL Duct Detector housing.
- Added the DNR Duct Detector Housing and the DNRW Watertight Duct Detector Housing with accessories to the program.

Version 2.6.3 (Update Release – November 2015):

- Corrected data sheet link for W-GATE, W-H355, W-H355R, W-MMF, W-SD355, and W-DIS-D.
- Added the W-CRF Wireless Relay Module to the program. This device can now be added as part of a SWIFT Wireless System.
- Fixed a bug inside the MS-9600 series battery calculations that would not add devices that were on the Non-Resettable circuits to the battery calculations sheets. Devices were not showing up inside the battery calculations and on the summary of devices listed on the circuit.
- Fixed a problem in the Voice Wizard where the ECC-XRM-70V converter module was not getting added to the configuration when the user selected a 70.7 volt system.
- Discontinued the following System Sensor AV devices in the database: P4WH, PC241575W, PC4RHK, PC4RK, PC4WH, SP200K
- Corrected the images for the following parts: SPSCRV, SPRK, and SPWK.
- Added the following System Sensor AV devices to the database: PC2WK, P2WHK, P2WK, P4WK, PC2WHK, SPSCWK-CLR-ALERT, SPSW-CLR-ALERT, SCWHK, SCWK, SWHK, SWK, SEP-SW, and SEP-SPSW. For use with these added accessories: SA-WBB, SA-WBBW, SA-WBBC, SA-WBBCW, SEP-BBSW, and SPSEP-BBSW.
- Corrected current draw values for the following parts: SPSCW-CLR-ALERT, SPSCWK-CLR-ALERT.
- Corrected the accessories for the following parts: P4RK, P2RHK, P2RK, SRK, SRHK, PC2RK, PC2RHK, SCRK, and SCRHK.
- Added accessories to the following parts: SPCWK, SPSCWK, SPSCWHK, SPSCWK-CLR-ALERT, SPCW, SPCR, SPCWV, SPCR, SPCR, SPSCW, SPSCR, SPSCWH, SPSCRH, SPSCWV, SPSCRV, SPSCWVH, SPSCRVH, SPSCW-CLR-ALERT, SPW, SPWV, SPSW, SPSW-ALERT, SPSW-CLR-ALERT, SPSWH, SPSWV, SPR, SPRV, SPSR, SPSRH, SPSRV, SPWK, SPSWK, SPRK, and SPSRK.
- Fixed a bug that added the incorrect number of Speaker circuits when configuring an ECC-50/100 Voice System. The problem existed inside the Voice Wizard and when adding an ECC-50/100 on the Configuration screen.

Version 2.6.2 (Update Release – March 2015):

- Added the B200SR-LF Low Frequency Sounder Base to the program.
- Removed the SLC draw for the B200SR Sounder Base.
- Added all SWIFT wireless devices, as well as the wireless gateway W-GATE and the wireless display driver W-DIS-D. Users will now be able to add all SWIFT Wireless devices.
- Added the new ISO-6 Six Fault Isolator Module to the program.

Version 2.6.1 (Update Release – October 2014):

- Corrected a program crash that would occur when resizing the main window when users were on the Report page.
- Updated minimum battery requirements inside the battery calculation for the MS-9600LS and MS-9600UDLS.

- Added System Sensor Low Frequency Sounders and Sounder/Strobes (HR-LF, HW-LF, P2RH-LF, P2WH-LF).
- Corrected some Excel formulas in the following battery calculation sheets: MS-9200UDLS, MS-9050UD, and ECC-50/100.
- Added the ANN-LC Lite Connect Communication Module to the program for the MS-9050UD and MS-9200UDLS.
- Removed the restriction of having to have an ECC-50/100 in the configuration to add an ECC-FFT.
- Added the ECC-50BDA backup remote amplifier with the ECC-50WBU backup amplifier to add to any ECC-50/100 configuration. Also added as a choice inside the Voice Wizard.
- Added Cooper/Wheelock Exceder LED Series Horns, Strobes, and Horn/Strobes.
- Added the ANN-SEC card to the MS-9050UD Control Panel. The ANN-SEC adds a second ANN-BUS circuit to the Control Panel.
- Changed the CO1224, CO1224T, and CO1224TR to use a Non-Resettable circuit instead of a Resettable circuit.
- Changed the MMF-302 and MMF-302-6 to draw additional power from a Resettable circuit instead of a Non-Resettable circuit.

Version 2.6 (Update Release – October 25, 2013):

- Corrected a problem with exporting the Bill of Materials and having it not contain all of the parts included in the configuration.
- Corrected an error message that would occur when attempting to export the Bill of Materials to a HTML format.
- Corrected the description of the FHS-F in the Voice Wizard.
- Corrected an error message that would appear when exporting battery calculations in Office 2013.
- Added new popup screen for all Conventional and Suppression control panels when exporting battery calculations. Users will have to choose the number of IDC circuits that are being utilized in the configuration.
- Updated links to all data sheets in Lite-Configurator. This was done due to the complete redesign of the firelite.com website. Users must update to version 2.6 in order to view and print data sheets.
- Added data sheet link to ANN-80-W, ANN-I/O, ANN-(R)LED, ANN-RLY, ANN-S/PG, and ECC-RTZM.
- Corrected data sheet link for the IPDACT-2/UD.

Version 2.5 (Web Download – May 31, 2013):

- Removed the following accessories from the CHG series battery chargers: AM-1F, VM-1F, MPM-3F.
- Corrected the link to the MS-25 and MS-9200UDLS data sheet.
- Fixed a bug that would cause the program to crash when canceling changing circuit options for Intelligent Control Panels.
- Added seismic kits for all control panels, power supplies, and batteries.
- Updated current draws for the MS-9600LS and MS-9600UDLS Main Circuit Board current. Also updated current draw for the DACT-UD2.
- Corrected a bug on the Bill of Materials screen that would cause the program to crash when resizing the program.
- Added the ECC-50/100 Emergency Command Center to the program for use with compatible Fire Alarm Control Panels.

- Added the ability to build a standalone voice system configuration using the ECC-50/100.
- Corrected a bug that would cause the incorrect current draw to be subtracted from a power source when moving Notification appliances from one power source to another.
- Corrected a bug that would cause incorrect current draw changes to be applied to Non-Resetable circuits when moving devices back and forth between NAC circuits added with the CMF-300 Intelligent Module.
- Added price fields to the Excel export spreadsheet so users will be able to add their pricing information to create a quote for the system.
- Corrected a problem with printing data sheets from the Bill of Materials screen if users had Adobe Acrobat or Adobe Reader version 10 or greater installed.
- Moved the following parts from the Panel Modules circuit to Non-Resetable circuits: 411, 411UD, IPDACT-2, and IPDACT-2UD.
- Added an ECC-50/100 Voice Wizard to the program. Users will now be able to configure an ECC system with a Firelite control panel or a standalone system. The Voice Wizard can be launched from the Voice tab on the Lite-Configurator Projects screen.
- Corrected a run time error (Run time error 1004: Select method of worksheet class failed) that would sometimes occur when launching the Excel battery calculations.
- Replaced the old IPGSM-DP with the new IPGSM-4G.
- Corrected some miscellaneous spelling errors in the program.
- The Report export feature has been streamlined with non-working and irrelevant export formats removed. Users can now export to the following formats: PDF, Comma Separated Values (CSV), HTML, Rich Text file (RTF), and Standard Text (TXT).

Version 2.4.2 (Online Update – April 4, 2012):

- Corrected a division by zero error that would occur while attempting to delete intelligent modules like the MMF-300 and MMF-301.
- Removed extraneous columns inside the input grid of the Delete Circuit dialog box.
- Locked the quantity field for the following parts when editing them (note: this was done primarily to intelligent devices that add additional circuits to the configuration):
 - MDF-300, MMF-300, MMF-300-10, and MMF-301
- The MDF-300 will now correctly add two Initiating Device Circuits for Dry Contact devices to the circuit grid per module.
- The following parts have been correctly classified as dry contact devices to enable them to be added to dry contact circuits.
 - BG-12LR, BG-12LRA, BG-8, XAL-53, and PIBVEXP.
- Corrected a bug that would cause random run time errors and current draw discrepancies when moving NAC devices between standard NAC circuits and NAC circuits that were added to the configuration with a CMF-300 or CMF-300-6.
- Added the CDRM-300 to the database for use in all applicable control panels. The CDRM-300 will add two circuits for adding Dry Contact devices to the configuration.

Version 2.4.1 (Web Download) – December 15, 2011

- Corrected a problem when trying to edit Speakers and Strobes, the program would give an error then lock up. This has been corrected.
- Fixed a run time error users would get when trying to update Lite-Configurator: Run time error 5, Invalid procedure call or argument.

Version 2.4 (Web download) – November 30, 2011

New Features

- Added a Reset Grid Format button to the circuit configuration grid. Click to go back to the default grid.
- Added mouse wheel button scrolling for the circuit grid on the Configuration page and Bill of Materials page.
- Added Resettable and Non-Resettable circuits to the circuit level detail on the battery calculation sheets for applicable control panels.
- Added the IPGSM-DP and accessories to the database.
- Added CHG-75 and CHG-120F accessories: AM-1F, VM-1F, and MPM-3F (CHG-120F only).
- Added the IPDACT-2 and IPDACT-2UD for the MS-25. Note: You cannot mount the IPDACT-2/UD inside the MS-25 cabinet therefore the IPBRKT is not a selectable option. The IPDACT-2/UD must be mounted in the IPENC enclosure or in the HP300ULX.
- Export the circuit grid (power source, circuit, part, and accessory information) to Excel. Press the Export Circuit Grid to Excel button on the Configuration page. From the File menu select Export -> Circuit Grid.
- Added additional error checking when changing circuit configurations for control panels, deleting parts that add additional circuits to the configuration, and for removing power supplies. Automatic notifications appear when items will need to be removed from the configuration in order to continue.
- Added heavy duty hardware for the BEAM355 and BEAM355S (6500-MMK and 6500-SMK) and the new CO Detector for ceiling mount applications (CO1224TR).
- Added the ability to export the Bill of Materials to the Ecommerce template. You can use the toolbar button located on the Bill of Materials page or use the File menu under Export -> Program Information -> To Ecommerce.

Fixes

- Corrected a bug that would not allow you to edit Speaker/Strobe quantities, candela ratings, and watt tap ratings inside of loaded save files.
- Corrected a problem when launching new configurations from the Suppression tab on the Lite-Configurator projects screen. For example, when selecting a MRP-2001 and clicking on the Open button the program would launch a new MS-2 configuration. This has been corrected.
- Corrected a bug that was causing errors when printing data sheets from some Windows Vista and Windows 7 machines.
- Corrected a program crash that would happen when printing certain data sheets. An error message would appear stating that there was an invalid property value and the program would close.
- Corrected the FM20.dll error that would occur on machines that did not have Office installed on their system or had the 64-bit version of Microsoft Office installed.
- Corrected the part numbers for E70-241575W-FR(FW) and ET70-241575W-FR(FW) in the database.
- Fixed a bug that was causing the format of the circuit grid to be incorrect when loading save files. Loading save files will now reset the circuit grid to the default format.
- Corrected a bug that would inadvertently add a HPP31076 Class A module when adding a FCPS-24s6 or FCPS-24s8 and selecting 4 Class A circuits from the Circuit Configuration. This has been corrected to add the ZNAC-4 module.
- Fixed Total Alarm Load formula for the MS-9050UD Battery Calculation.
- Moved battery calculation toolbar icon to the program interface. Battery calculations can now be launched from the program interface by clicking on the battery icon labeled Battery Calculations, the new icon appears after the Report icon.
- Split TB1 Circuit Configuration for the MS-9200UDLS Rev.3 control panel to allow the user to select either Resettable or Non-Resettable power from both pins 1, 2 and pins 3, 4. Previously users were only allowed to configure pins 1, 2.

- Intelligent NAC expander modules will now correctly add the appropriate number of NAC circuits. Users will be able to choose how to power the devices and the additional NAC circuits. This functionality has been added to the following parts, CMF-300 and CMF-300-6.
- Intelligent IDC (2-wire) modules will now require users to set additional current draw from a Non-Resettable Circuit. This will affect the following devices: MMF-302 and MMF-302-6.
- The following devices and accessories will require the user to choose an additional circuit to power these devices: BEAM-355S and B200SR.
- Changed the top level description of the explorer section on the Configuration page to Circuit Options followed by the Panel Name.
- Discontinued the use of some of the single batteries in the database and replaced them with the battery multi-packs. The following multi-pack batteries have been added to the database: BAT-1270-BP, BAT-12120-BP, BAT-12180-BP, and BAT-12260-BP.
- Adding single batteries will now add the appropriate number of back boxes if selected as an accessory. For every two batteries that are added one back box will be added. For example if four single batteries are added there will be two back boxes added to the configuration
- Made upgrades to the Update.exe program.
- Fixed a bug in which IT administrators could not install Lite-Configurator on a per-machine basis. IT administrators should now be able to install Lite-Configurator under the administrator account and have the program work for individual users.
- Corrected a bug that caused the inability to add devices to the External Sources circuit that had accessories (like detector bases) that had a current draw. The program would incorrectly show an error stating that the current draw limit of the selected panel or power supply had been reached. This has been corrected.
- The default base for most intelligent detectors has been changed from the B350LP to the new B210LP.
- Added Montana (MT) to the state dropdown boxes on the Project Information page.
- Corrected a bug that was not showing the Conventional Panel options when the Panel Selection Wizard was selected from the Conventional or Suppression tabs on the Lite-Configurator Projects screen.

Version 2.3 (Web download) – January 4, 2011:

- Corrected a bug that would not correctly update the update.exe program.
- Corrected a bug that would not subtract SLC counts from a loaded save file. When deleting parts from a loaded save file the SLC counts of Detectors and Modules would not be deducted from the total.
- Added the ANN-SB80KIT-R(W) to the ANN-80(-W) for the MS-9200UDLS, MS-9600LS, and MS-9600UDLS. This was inadvertently removed in the latest release.
- Corrected the link to the CRF-300 data sheet. It was inadvertently pointing to the CMF-300 data sheet.
- Fixed a bug in the Panel Selection Wizard that would inadvertently point users into a MS-9600LS or MS-9600UDLS control panel when a smaller panel would be more appropriate.
- Fixed the maximum NAC Power Needed in the Panel Selection Wizard from 8 amps to 7 amps.
- Added a note to the Panel Selection Wizard for Intelligent Control Panels.
- Re-included the ANN-I/O LED as optional equipment for the ANN-I/O. This was inadvertently removed in the latest release.
- Added the MS-9200UDLS Rev.3 Intelligent Control Panel to the program. This has replaced the Rev.2 version of this panel.
- Maximum number of ANN-S/PG Interface Modules has been changed to 1.
- Fixed a bug that would allow more than 8 ANN-BUS devices on ANN-BUS circuits. You are now limited to a total of 8 ANN-BUS devices per ANN-BUS circuit.
- Corrected the current draw for the SSM24-6, SSM24-8, and SSM24-10 bells.

- Corrected the maximum NAC circuit power for the MS-10UD-7 battery calculation from 2.5 amps to 3.0 amps.
- Corrected the maximum current draw in the MRP-2001 and MRP-2002 battery calculation sheet.
- Added Circuit Detail to all Control Panels, Power Supplies, and Voice Systems. Individual devices on each NAC, Output, or Speaker circuit will be listed in a sub-report below the main battery calculation sheet.
- Fixed a bug that would cause intelligent devices added to non-SLC loops to not add their current draw to the circuit. These devices will now properly add current draw to these circuits when added, and remove that current draw when deleted.
- Fixed some incorrect current draws and candela ratings that were being displayed for Strobe devices.
- Added the Auxiliary circuit to the FCPS-24Fs6 and FCPS-24Fs8 power supplies. Users will now be able to configure the circuit as a Non-Resettable or Resettable power circuit (500 mA max).
- Added the HPFF8 and HPFF12 NAC Expander/Power Supplies to the program.
- Added Main Circuit board current draw to all auxiliary power supplies when they are first added to the configuration.
- Added the ANN-MBRLY as an accessory to the ANN-RLY.
- Added the following Secondary Alarm Times to all battery calculation sheets: 90 Minutes, 120 Minutes, 180 Minutes, and 240 Minutes.

Version 2.2 (Web download) – July 21, 2010:

- Added the MS-25 Intelligent Fire Alarm Control Panel.
- Added HFS devices.
- Corrected the current draw for the IPDACT-2 in the program and in the Battery Calculations.
- Corrected the Total Alarm cell in the MS-10UD-7 Battery Calculation. Cell would incorrectly turn red when the current draw was over 3 amps. This is corrected to 7 amps.
- Corrected Battery Calculation sheets to include all ANN-BUS devices.
- Corrected "File Not Found" error when updating Lite-Configurator using Microsoft Vista and Windows 7.
- Added the CH-6 Chassis to the database as an accessory to the BB-6F.
- Added items to the database:
 - Wheelock Exceder™ series horns, strobes, and horn/strobes.
 - 5451 and 5451EIS series 400 conventional detectors
 - 5601P heat detector
- Circuit Grid no longer resets when adding, editing, or deleting parts. Circuit Grid would reset every time changes were made to the grid, this will no longer happen and will keep its current configuration when any parts are added, edited, or deleted.
- Corrected a bug in the MS-9600LS and MS-9600UDLS battery calculation sheet that generated an error and not inputting the current draw from NAC 4.
- Updated the MS-5UD-3 and the MS-10UD-7 battery calculation sheets. The current draw for the Main Circuit Board now includes 1 IDC Zone in alarm. The method for calculating the alarm draw for conventional IDC circuits is changed. A line item is added to the battery calculation sheet that will assign 40 mA per IDC circuit used minus 1 (minus 1 because 1 IDC circuit draw is already accounted for in the Main Circuit Board Current draw). This is done to match what the manual states.)
- Marked several conventional initiating devices as Discontinued with notes on replacement models. Note: You can find discontinued items at the bottom of the Conventional Initiating devices list
- Corrected the report so the store number no longer overlaps the PO Number. (Store number is removed.)

- When adding addressable initiating devices, the first SLC circuit now appears first in the Circuit dropdown box on the Add screen. (Previously the first circuit in the dropdown would be selected even if it was a non-SLC circuit.)
- Added the ACC-25/50DA, ACC-25/50DAZS, ACC-25/50ZS, and ACC-25/50ZST to the MS-9050UD Intelligent Control Panel.
- Replaced the BG-TR optional trim ring for the BG-12LX with the BG12TR.
- Corrected the image for the MMF-301 Mini-module.

Version 2.1.3 (online update – March 9, 2010): Corrected a bug that was not adding ANN-BUS devices correctly to battery calculations.

Version 2.1.2 (online update – March 3, 2010): Corrected a bug in the MS-9600LS and MS-9600UDLS battery calculations that was not adding a second SLC loop when adding a SLC-2LS.

Version 2.1.1 (online update – February 17, 2010):

- Removed devices out of the database: AD350, D350PL, D350RPL, H350, H350R
- Added error checking to the program to not allow both a CHG-75 and CHG-120F in a configuration.
- Removed B501BH-2 and B501BHT-2 Intelligent Bases from the program and replaced them with the new B200SR Intelligent Sounder Base.
- Corrected some battery calculation formulas for the MS-9600LS, MS-9600UDLS, MS-9200UDLS Rev.2.
- Added some error checking to the Audio Control Panels and Distributed Audio Panels.
- Corrected a bug that was not displaying the different views for Suppression Panels on the Lite-Configurator projects screen.

Version 2.1 (Web download) – December 18, 2009:

- Removed BAT-1250 5AH battery from the program.
- Added the following parts to the database:
 - D355PL, SW-ALERT, SWH-ALERT, SPSW-ALERT, MDL3R, MDL3W, PF24V, SW-CLR-ALERT, SCW-CLR-ALERT, SPSCW-CLR-ALERT, CO1224T, 2151T, D2, D4120, D4120W, and ROME.
- Updated the Update program to version 2.0.
- Updated Intelligent Control Panel Battery Calculation sheets to include the new D355PL duct detector.
- Placed a note on discontinued System Sensor Notification Appliances to direct users to use the replacement model for that part.
- Users with limited rights on their computer should now be able to use the program without receiving file access errors.
- Added a new update screen when the user first launches the program. This screen will prompt the user to check for updates each time they start the program. This screen can be disabled by checking the, “Do NOT show this screen on Startup” checkbox. Note: At any time you can re-enable this screen under the options screen, update tab, and checking off “Show Update Screen on Program Launch”.
- Reorganized all parts on the configuration screen to place the older discontinued parts at the end of the list of parts in each category. Newer parts will now appear at the top of the list.
- Added Voice Panels: ACC-25/50ZST, ACC-25/50DA, and ACC-25/50DAZS
- Removed parts and referenced updated parts:
 - RA400Z -> Replaced with RA100Z
 - RTS451 -> Replaced with RTS151
 - RTS451KEY -> Replaced with RTS151KEY

- Renamed the Accessories circuit to External Source to clarify that these parts are added to the External Source circuit are not powered by the Control Panel or any additional Power Supplies.
- Four-Wire devices can be added to the newly renamed External Source circuit so you can add 4-Wire devices and have them powered by an external source (such as HVAC unit).

Version 2.0.2 (Online update – February 2, 2009): Added System Sensor Mini-Horns MHR and MHW to the database.

Version 2.0.1 (Online Update – January 30, 2009): Corrected the current draw for the Main Circuit Board for the MS-9200UDLS Rev.2 battery calculation and in the main database.

Version 2.0 (Web download – January 10, 2009):

- Changed the limit on the FCPS-24FS6 and FCPS-24FS8 so more than 10 power supplies can be added to a control panel.
- Update program has been improved.
- Added the MS-9600LS and MS-9600UDLS to the program. Removed the outdated MS-9600 control panel. For ADT the Unimode 9600 has been replaced with the Unimode 9600UDLS.
- Updated the MS-9200UDLS control panel to the new MS-9200UDLS Rev.2 control panel. The new version of the panel adds ANN-BUS devices.
- Added the ANN-BUS circuit to the program. Only ANN-BUS devices will be allowed to be placed on this circuit.
- Added the following parts to the database:
 - ANN-RLED
 - XRM-24B – New transformer for the MS-9200UDLS Rev.2
 - B501BH-2 (replaces B501BH)
 - B501BHT-2 (replaces B501BHT)
 - SLC-2LS (replaces SLC-2)
 - IPDACT-2, IPDACT-2UD (replaces IPDACT)
- New logos for battery calculations (Fire-Lite Only).

Version 1.2 (Web download – September 26, 2008):

- Added Gentex and Wheelock devices to the database
- Fixed a bug that was causing the program to crash when certain speakers or speaker/strobes were being chosen.
- Updated the Candela control to include a new candela setting that is used in Gentex notification appliances.
- Fixed a typo in the database for the BEAMHKR, it was inadvertently listed as BEAMHRK.
- Fixed a bug that was causing the program to lock up when attempting to print pdf files with Acrobat Reader 8.0.
- Fixed a bug that was not showing Conventional Initiating Devices that require a base selection to be made before adding it to the configuration. While these parts could be seen when showing all Conventional Initiating Devices they were not shown when selecting individual types (like Photoelectric and Ionization).
- Removed Relay Modules from Conventional Initiating Device section and placed them under accessories.
- Fixed a bug that was causing users to not be able to add dry-contact conventional initiating devices for intelligent panels when the appropriate module was installed.
- Fixed a bug that was not renumbering circuits correctly when deleting power supplies or voice systems.
- IDC circuits will now be added when adding the following modules to an Intelligent Control Panel:

- IDC circuit (2-Wire) - MMF-302, MMF-302-6
 - IDC circuit (4-Wire/Dry Contact) – MMF-300, MMF-300-10, MMF-301
- When choosing a conventional panel the description on the Configuration page above the parts tree was mislabeled saying “Intelligent Control Panel”. This has been fixed.
- Added the following parts to the database
 - ANN-80-W, ANN-SB80KIT-R, ANN-SB80KIT-W
- Added the ability to add a PO Number to the project information and to the report.
- New ADT logo added to the report and the battery calculation sheets (ADT Only).
- Added two releasing panels to the program. The MRP-2001 and MRP-2002 (Firelite Only).
- Added 90 hour alarm time requirement for all of the battery calculations.

Version 1.1.1c (online update – June 12, 2008):

- Fixed a bug inside the MS-9600 battery calculation that was not telling the user to add a charger when one was required. Also fixed a bug inside the MS-9600 battery calculation that was not telling the user to order additional back boxes when they were needed.
- Fixed a bug in the MS-9600 battery calculation that was causing an error when attempting to add Notification Appliances located on the NAC 4 circuit.

Version 1.1.1b (online update – May 13, 2008):

- Corrected the B224BI intelligent isolator base to take up one address on an SLC loop.
- Corrected the B224RB intelligent relay base to take up zero addresses on an SLC loop.

Version 1.1.1a (online update – May 12, 2008):

- Added new System Sensor Speakers and Speaker/Strobes to the Database. The following parts have been added:
 - SPSW, SPSR, SPSWH, SPSRH, SPSWV, SPSRV, SPSCW, SPSRW, SPSCWH, SPSCRH, SPSCWV, SPSCRV, SPSCWVH, SPSCRVH, SPSWK, SPSRK, SPSCWK, SPSCRK
- Fixed the current draw for the EOLR-1 inside the Battery Calculation sheets. The value was changed to 20mA in all instances.
- Fixed a bug that was causing improper watt tap information to be displayed when users were editing speaker/strobes.

Version 1.1.1 (Web download – March 13, 2008): Corrected a problem with the help file not being able to be found inside the program.

Version 1.1 (Web download – February 29, 2008):

- Added the ability to add a custom graphic to the header of the report. Users can add a new graphic by going to the Tools menu and selecting Options.
- Fixed the link to the 5600 series conventional heat detector data sheet. The data sheet was inadvertently put in the database as DF-52400 this was changed to DF_52400. Also corrected the link to the SD355 data sheet.
- Added an Accessories circuit to every control panel. Use the Accessories circuit to place items that are not drawing power from the control panel or an auxiliary power supply.
 - Example: Place door holders that are being powered by external AC in the Accessories circuit area so they are not counted inside the battery calculations.

- Added the category of CO detectors under the Conventional Initiating Devices. Also added the CO1224 carbon monoxide detector to the database for this new category.
- The LCD-80F is now limited to 32.
- Swapped some of the categories on the configuration tree. This was done to make them more in the order a person would build a system. Changes to the order are as follows:
 - Addressable Initiating Devices
 - Conventional Initiating Devices
 - Notification Appliances (moved below initiating devices)
 - Auxiliary Power Supplies (swapped with voice systems)
 - Voice Systems
- Fixed a bug that was causing parts that were placed in the Miscellaneous Device section of the battery calculations to have larger than normal current draw values. Instead of individual current draws multiplied by the quantity of the device the total current was being multiplied by the quantity leading to huge current draws.
- Fixed a bug that was causing high quantity values to crash the program when adding and editing devices. The maximum number of devices has now been limited to 9999.
- Added the following parts to the database:
 - PAM-1, PAM-2, PAM-4
 - FM980, FM996, FM998 (with the following accessories: FM900, FM900-Z, FM900-50, FM900-75, FM900-100)
 - MR-101/T, MR-101/C, MR-104/T, MR-104/C, MR-201/T, MR-201/C, MR-204/T, MR-204/C, MR-199X-13, MR-199X-13C, MR-199X-14, and MR-199X-14C
 - PR-1, PR-2, PR-3, EOLR-1, R-10T, R-14T, R-20T, R-24T, R-10E, R-14E, R-20E, and R-24E
 - ANN-LED, ANN-RLY
 - 411, 411UD (Accessories: PRO-411, MCBL-7)
 - IPDACT (Accessories: IPBRKT, IPENC, HP300ULX, ALMSC120)
 - CAC-4, CAC-5X
- Added an image for the PRN-6F Printer.
- Added a Note field to the configuration page to give more information about some of the parts.
- Added 4 new Conventional Control Panels to the program:
 - MS-2
 - MS-4
 - MS-5UD-3
 - MS-10UD-7
- Fixed a bug that was causing Auxiliary power supplies and voice systems to be added to the battery calculation sheets. These devices will no longer appear in any battery calculation as they have their own AC and batteries.
- Added an export feature for Microsoft Access. Users can now export Bill of Materials and Project Information to an Access database.
- Fixed a bug in the ADT version of the program inside the Panel Selection Wizard. The program would crash when selecting certain panels. This has been fixed.
- Changed the way Conventional devices are added to the circuit grid. Conventional devices will now go in their correct location, 2-wire devices, pull stations, tamper switches will now go only on IDC circuits. 4-Wire devices will have to be hooked to Resettable power.
- Fixed the external power supply battery calculation sheets to be clearer.
- Adding an ANN-S/PG will now add an EIA-232 circuit to the circuit grid so you will be able to add a printer.
- Fixed a bug in the program that was not adding current draw to battery calculation sheets when multiple power supplies are used.
- Double-Clicking on parts on the configuration screen will now bring up the Add screen.
- The Bill of Materials screen has been enhanced. Users will now be able to print individual data sheets, view individual data sheets, or print all selected data sheets.

- Data sheets that are printed will be downloaded into the new Documents folder before they are printed.
- Fixed the links to the following data sheets: LCD-80F, D350PL/D350RPL, H355R, MMF-302-6, 1424, 2151, BG-12 series pull stations, DH100ACDCI, DH100ACDCP, FCPS-24FS-6(8), ACC-25/50ZS, and BAT Series Batteries.
- Error checking added for Intelligent Panels when adding Conventional Devices. You will now be required to add the appropriate module before adding 2-wire and 4-wire devices.
- The Add dialog box on the configuration screen will now appear at the cursor, instead of some predetermined location.

Version 1.0.1 (Web download – July 12, 2007):

- Corrected the MS-9600 battery calculation sheet. Several areas incorrectly referred to the panel as the MS-9600LS.
- Updated descriptions for the New Configuration screen.
- Updated the New Configuration screen to have larger buttons.
- Added the RTS451, RTS451KEY, and the RA400Z as accessories to the appropriate parts.
- Fixed a bug that allowed accessories to be added to parts with a quantity of 0 when editing a part.
- Fixed a bug that inadvertently selected a MS-9050UD control panel when selecting between 51-198 points in the Panel Selection Wizard.
- Corrected the improper labeling of the CMF-300-6 in the database; it was incorrectly listed as the MMF-300-6.
- Added the BB-2F and the BB-6F back boxes for Multi-Modules to the database.
- Fixed a bug in the update program that caused the program to stay in memory when it should have closed. This condition was caused when the update program was unable to find an internet connection.
- The SLC information section that lists counts for Detectors and Modules has been updated. “Dev” and “Mod” labels have been replaced by “Detectors” and “Modules”.
- Added a note to the I300 Fault Isolator Module to remind users that this device takes the current of 2 addressable devices.
- Fixed a bug with the scroll bars in the Optional Equipment section of the configuration screen. In some instances optional equipment would not be selectable.
- Separated Addressable and Conventional Initiating Devices on the configuration screen to limit confusion.
- Corrected a bug that was not allowing users to add the maximum number of Addressable Initiating devices to an SLC loop. Users will no longer receive an error message when the total current of all devices reaches 400mA on a SLC loop. Current on a SLC loop will be maximized to 400mA to match battery calculations and no further error messages will appear about current draw on an SLC loop. Error messages will only appear when the limitations of Detectors and Modules are exceeded on an SLC.
- Fixed a bug that caused the program to crash when attempting to delete a part with a quantity over 32,767.
- Added optional second SLC maximum alarm draw for addressable devices for the MS-9600 battery calculation.
- Fixed a bug that would keep the SLC-2 detector and module counts visible when starting a non-two loop panel after having an MS-9600 panel loaded that had the optional 2nd loop loaded.
- Fixed a bug in the MS-9600 configuration when a user deleted the SLC-2. Users would still have the second SLC loop as a choice to add devices, even though it was removed from the circuit grid.
- Fixed a bug that was not adding up the same part on different SLC loops inside the battery calculation sheet. Instead of adding these parts together the quantities would just

- overwrite each other only showing the total of what is on SLC 2.
- Added Trim Rings and Dress Panels for all control panels to the database.
 - Added the PRN-6F and the PRT/PK-CABLE to the database. This can be found under the new category of Accessories on the Configuration screen.
 - Added a feature that keeps track of past save files so that they can be opened easily. Just go to the “Existing” tab inside the Lite-Configurator projects screen. The last 10 saved projects will be displayed.
 - Double-Clicking on save files will now open that save file inside the program.
 - Fixed a bug that caused the battery calculations to crash if the user had the default number of starting sheets in Excel set to anything other than 3 sheets.
 - Added Supervisory, Pressure, and Tamper switches to the database. These devices can be found under the new category under Conventional Initiating Devices called “Switches”.

Version 1.0 (Web download – June 1, 2007):

- Fixed a bug that caused the Excel battery calculation sheet for the MS-9600 to crash when launched.
- Corrected a bug that caused the program to crash when attempting to delete a power source that had an accessory.
- Added an Internet Update feature to the program. Users will now be able to receive updates over the internet by using the Update Program. Users can run the update program alone through the Start menu shortcut or through the program under the Help menu by selecting “Check for Updates”.
- Corrected several graphic files included with the program. Some of the graphics were not appearing transparent.