

# Lite-Configurator Version 2.2 Readme

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## ***In this Release***

This Readme document contains release notes for Lite-Configurator Version 2.2. It includes installation information as well as instructions for getting started with the program and version history.

## ***Support***

<b>For</b>	<b>Contact</b>
Updates and release notes	<a href="http://www.firelite.com">www.firelite.com</a>
Lite-Configurator support, report errors, suggest changes, or get updates	<a href="mailto:HFS.InteractiveMedia@honeywell.com">HFS.Interactive Media@honeywell.com</a>

## ***Installation***

### **Your System**

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

- Microsoft 2000 with Service Pack 2, Windows XP with SP2, Windows Vista, or Windows 7.
- **Microsoft Office 97** or higher
- Administrative privileges on the system
- Microsoft Internet Explorer 6 or higher
- Super VGA monitor with a screen resolution set to at least 1024 x 758, small fonts
- 32 MB of RAM

### **Installation Notes:**

**Microsoft Vista and Windows 7 Users** – If you are using Microsoft Vista or Windows 7 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 similar to 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.

## **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 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 too 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 2<sup>nd</sup> 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.