

For Sales and Repairs, (800) 645-9445
For Technical Service, (800) 645-9440 or visit us at http://tech.napcosecurity.com/
(Note: Technical Service is for security professionals only)
Publicly traded on NASDAQ Symbol: NSSC

Programming the FireLink Combination FACP / Cellular Fire Communicator Getting Started Guide

© NAPCO 2018 WI2322LF 9/18

OVERVIEW

The FireLink fire alarm control panel / communicator may be programmed using two different methods:

- 1. Easy Default Program: For sprinkler supervisory or basic conventional fire applications using the default program, the system may be easily installed with no control panel programming required. Simply install and power up the FACP, go to the NAPCO StarLink NOC, enter the central station communication information and the system is ready for testing.
- **2.** Advanced Programming: For applications outside the scope of the default program, the system may be programmed *Over The Air* using NAPCO PCD-Windows Quickloader downloading software. Advanced programming may include analog addressable, wireless and conventional expansion up to 32 zones.

Prior to programming, ensure the following:

- The FireLink communicator is activated on the NAPCO ComNet website (<u>www.napcoComNet.com</u>)
- The FireLink FACP is installed
 - The antennas are connected
 - AC power and earth ground are connected
 - Initiating devices are connected to conventional zones 1 through 7 on the control panel. These zones support conventional fire devices including 2-wire smoke detectors. Unused zones must be terminated with EOL resistors
 - Indicating devices are connected to NAC circuits A and D. Unused NACs must be terminated with EOL resistors
 - o The FireLink FACP is powered up

EASY DEFAULT PROGRAMMING STEPS:

This method will utilize the system's default program:

- Zone 1 Waterflow, CID Code E113
- Zone 2 Supervisory (Tamper), CID Code E200
- Zone 3 Conventional Fire Zone, CID Code E110
- Zone 4 Conventional Fire Zone, CID Code E110
- Zone 5 Conventional Fire Zone, CID Code E110
- Zone 6 Conventional Fire Zone, CID Code E110
- Zone 7 Conventional Fire Zone, CID Code E110
- Zone 8 Supervisory (Cell/IP Communicator Trouble), CID Code E200
- NAC A enabled for Zones 1, 3-7
- NAC D enabled for Zone 1 Waterflow
- 1. Log into the NAPCO StarLink NOC.
- 2. Enter the Radio ID #.
- 3. In the General tab, click Edit.

 Enable DEALER ENTERED PROGRAMMING - ON/OFF by clicking the radio button ⊙

Enter the following:

- Primary Central Station Telephone #
- Central Station Account #
- Format for Reporting Radio Supv. Signal = Contact ID
- Poll Fail Timeout: (depends on Service Plan selected, for NFPA 2013 60 min. plan, must be set to 60 min.)
- Polling Rate/Debounce Time: (automatically set, depending on Service Plan selected, for NFPA 2013 60 min. plan, must be set to 30 min.)
- 5. Click Save.
- 6. Test communications.

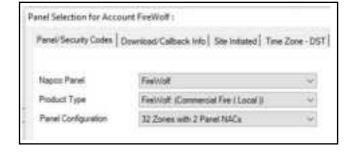
ADVANCED PROGRAMMING

Prior to advanced programming, NAPCO PCD-Windows Quickloader software must be installed on the computer to be used for programming, connected to the Internet and configured for remote StarLink programming (i.e. the StarLink password and username programmed in **Dealer Settings**. Enter all other StarLink defaults).



ADVANCED PROGRAMMING STEPS

- 1. Launch Quickloader.
- 2. Click New.
- 3. Type the Account Number and click **OK**.
- 4. For NAPCO control panels, select:
 - Napco Panel: FireWolf
 - Product Type: FireWolf: (Commercial Fire (Local))
 - Panel Configuration: 32 Zones with 2 Panel NACs



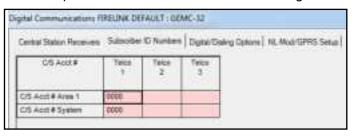


- 5. Type the control panel Master Security Code.
- 6. Click OK.
- 7. Click the GPRS icon (shown at right).
 - Enable the radio: Type the ID number in the **GPRS ID** field.

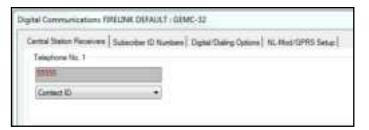


- Select **Upload from Panel** to upload the control panel program. The default program includes the following zone attributes:
 - Zone 1 Waterflow, CID Code E113
 - Zone 2 Supervisory (Tamper), CID Code E200
 - Zone 3 Conventional Fire Zone, CID Code E110
 - Zone 4 Conventional Fire Zone, CID Code E110
 - Zone 5 Conventional Fire Zone, CID Code E110
 - Zone 6 Conventional Fire Zone, CID Code E110
 - Zone 7 Conventional Fire Zone, CID Code E110
 - Zone 8 Supervisory (Cell/IP Communicator Trouble), CID Code E200
 - NAC A enabled for Zones 1, 3-7
 - NAC D enabled for Zone 1 Waterflow
- Go to the Digital Communications screen, Subscriber ID Numbers tab, type the central station telephone number and account number for Area 1 and System.

Note: If step 4 is programmed, the default account and telephone numbers do not need to be changed.



Select communication format = Contact ID (below).



- 11. Program any other parameters required for your application.
- 12. Download the program into the FACP.
- 13. Test communications.

NAPCO LIMITED WARRANTY

NAPCO SECURITY SYSTEMS, INC. (NAPCO) warrants its products to be free from manufacturing defects in materials and workmanship for *thirty-six months* following the date of manufacture. NAPCO will, within said period, at its option, repair or replace any product failing to operate correctly without charge to the original purchaser or user.

This warranty shall not apply to any equipment, or any part thereof, which has been repaired by others, improperly installed, improperly used, abused, altered, damaged, subjected to acts of God, or on which any serial numbers have been altered, defaced or removed. Seller will not be responsible for any dismantling or reinstallation charges.

THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, WHICH EXTEND BEYOND THE DESCRIPTION ON THE FACE HEREOF. THERE IS NO EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR A WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE. ADDITIONALLY, THIS WARRANTY IS IN LIEU OF ALL OTHER OBLIGATIONS OR LIABILITIES ON THE PART OF NAPCO.

Any action for breach of warranty, including but not limited to any implied warranty of merchantability, must be brought within the six months following the end of the warranty period. IN NO CASE SHALL NAPCO BE LIABLE TO ANYONE FOR ANY CONSEQUENTIAL OR INCIDENTAL DAMAGES FOR BREACH OF THIS OR ANY OTHER WARRANTY, EXPRESS OR IMPLIED, EVEN IF THE LOSS OR DAMAGE IS CAUSED BY THE SELLER'S OWN NEGLIGENCE OR FAULT.

In case of defect, contact the security professional who installed and maintains your security system. In order to exercise the warranty, the product must be returned by the security professional, shipping costs prepaid and insured to NAPCO. After repair or replacement, NAPCO assumes the cost of returning products under warranty. NAPCO shall have no obligation under this warranty, or otherwise, if the product has been repaired by others, improperly installed, improperly used, abused, altered, damaged, subjected to accident, nuisance, flood, fire or acts of God, or on which any serial numbers have been altered, defaced or removed. NAPCO will not be responsible for any dismantling, reassembly or reinstallation charges.

This warranty contains the entire warranty. It is the sole warranty and any prior agreements or representations, whether oral or written, are either merged herein or are expressly cancelled. NAPCO neither assumes, nor authorizes any other person purporting to act on its behalf to modify, to change, or to assume for it, any other warranty or

liability concerning its products.

In no event shall NAPCO be liable for an amount in excess of NAPCO's original selling price of the product, for any loss or damage, whether direct, indirect, incidental, consequential, or otherwise arising out of any failure of the product. Seller's warranty, as hereinabove set forth, shall not be enlarged, diminished or affected by and no obligation or liability shall arise or grow out of Seller's rendering of technical advice or service in connection with Buyer's order of the goods furnished hereunder.

NAPCO RECOMMENDS THAT THE ENTIRE SYSTEM BE COMPLETELY TESTED WEEKLY.

Warning: Despite frequent testing, and due to, but not limited to, any or all of the following; criminal tampering, electrical or communications disruption, it is possible for the system to fail to perform as expected. NAPCO does not represent that the product/system may not be compromised or circumvented; or that the product or system will prevent any personal injury or property loss by burglary, robbery, fire or otherwise; nor that the product or system will in all cases provide adequate warning or protection. A properly installed and maintained alarm may only reduce risk of burglary, robbery, fire or otherwise but it is not insurance or a guarantee that these events will not occur. CONSEQUENTLY, SELLER SHALL HAVE NO LIABILITY FOR ANY PERSONAL INJURY, PROPERTY DAMAGE, OR OTHER LOSS BASED ON A CLAIM THE PRODUCT FAILED TO GIVE WARNING. Therefore, the installer should in turn advise the consumer to take any and all precautions for his or her safety including, but not limited to, fleeing the premises and calling police or fire department, in order to mitigate the possibilities of harm and/or damage.

NAPCO is not an insurer of either the property or safety of the user's family or employees, and limits its liability for any loss or damage including incidental or consequential damages to NAPCO's original selling price of the product regardless of the cause of such loss or damage.

Some states do not allow limitations on how long an implied warranty lasts or do not allow the exclusion or limitation of incidental or consequential damages, or differentiate in their treatment of limitations of liability for ordinary or gross negligence, so the above limitations or exclusions may not apply to you. This Warranty gives you specific legal rights and you may also have other rights which vary from state to state.