Version 192 Firmware Update

Version 192 (8/7/19) firmware is now available on dealer.securecomwireless.com or for download at DMP.com/Dealer_Direct.

Effective September 2nd, 2019, all XR Series Panels will be manufactured with Version 192 software. The following features are available.

Features

⊕ **Multiple Card Formats**

With Version 192, you can now program new 734 (Version 105), 734N/734N-POE (Version 103), and 1134 (Version 107) modules with up to eight different card formats. Card formats can be programmed in **Device Setup** in Panel Programming.

Access control modules validate credentials by total bit length; if a card is presented and there's a matching programmed card format, the card is processed in that programmed format. Once the card formats are set up, that data is copied and can be remotely sent to each device, such as keypads. You can program multiple card formats into access control modules from Dealer Admin and Remote Link.

Choose how cards are programmed into a system: **DMP**, **CUSTOM**, or **ANY**.

• **DMP** allows you to use DMP format.

• **CUSTOM** disables DMP format and allows you to program slots 1-8 in any compatible card format.

• **ANY** allows all Wiegand card reads to activate the door strike relay and sends no user data to the panel.

If **CUSTOM** is selected, the format that is programmed into slot 1 is the default format. In the event that a card with an unrecognized format is programmed when adding a credential, that card will be read in the format that is programmed in slot 1. To restrict card reads to specific formats, only program slots 2-8.

> **9/20/19 Update**: When updating to Version 192, there is a possibility you could encounter a site where you receive an access denied message after a card read. This is due to the expanded number of custom card formats and how they are managed in Version 192. If you were using a custom 26 bit card format before updating to Version 192, this format could have been converted to DMP card format after the update was completed. Check Device Setup from a keypad or Dealer Admin and change the format from DMP to Custom to have the panel read your custom 26 bit card format again.
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> To prevent the card format from changing during the upgrade to Version 192, prior to updating your XR Panel to Version 192 disable the Program 734 Option in **Device Setup** for each 734 device. After the Upgrade is complete, go back and enable Program 734 Option in **Device Setup**.

At the keypad, you can now program up to eight different card formats. The keypad's on-board proximity reader will accept multiple card formats as inputs for arming, disarming, and access control.

The 7063/9063 thinline keypads (Version 308) and 7872/9800 keypads (V203) will accept multiple card formats for arming and disarming. 7073 keypads (Version 308) and 7873 keypads (V203) will accept multiple card formats for arming and disarming as well as for access control with the internal relay, using either the on-board card reader or external card reader.

Additionally, the 7800 Series keypads (V203) and 7000 Series keypads (Version 308) will receive the same 734 options when programmed in the panel, ensuring that the same card formats are present in all 734s and graphic keypads on the system.

⊕ **Integrator Connection**

With Version 192, a dedicated integrator connection has been added for those who want to integrate with DMP systems in addition to the standard Entré connection. This separate integrator connection eliminates tying up a port and possibly causing interference with DMP software products.

⊕ **Doorbell Zone Type**

With Version 192, a new Doorbell (DB) zone type can be found in **Zone Information**. The Doorbell zone type supports the 1108 Doorbell Module and is intended for use with zones that are assigned to doorbells. When the doorbell zone type is triggered, the Westminster chime will sound on graphic keypads Version 110 and higher, thinline keypads Version 307 and higher, and 1136 wireless remote chimes.

⊕ **1168 Wireless Smoke/CO/Low Temp Support**
Version 192 has been updated to support the 1168 Wireless Smoke/CO/Low Temp combo unit. The fire alarm will sound the Temp 3 cadence and the CO alarm will sound the Temp 4 cadence. The 1168 also has a built-in temperature sensor that will notify users when the temperature drops below 40 degrees Fahrenheit.

⊕ **Zone Monitor Output**
With Version 192, a new Zone Monitor ouput can be found in **Output Options**. This output turns on momentarily when a zone monitor tone is activated. If zone monitoring is turned off, the zone monitor output will not trigger.

Enhancements

⬆ **LTE Modem Support**
XR Series panels will no longer display NO TOWER in the diagnostics menu for LTE modems when it should be displaying NO SIGNAL or NOT REGISTERED. The panel will now check the signal strength of the LTE modem and will display NO SIGNAL if the modem cannot connect to the tower, and NOT REGISTERED if the LTE modem has not been registered with SecureCom Wireless.

⬆ **Cell Timeout Improvement**
If the panel had to reset the modem due to communication issues and the panel had not been reset for over 18 hours, the panel would not wait long enough to respond to commands, which would cause a timeout. Version 192 firmware resolves this issue by increasing the wait period to avoid the timeout.

Supporting Firmware and Software Updates

- **Dealer Admin Version 2.26** - Supports the new multi-card format options, the new integrator path, doorbell zone type, 1168 Wireless Smoke/CO/Low Temp Detector, Zone Monitor Output.
- **Entré Version 8.0 -** With Entré 8.0 users have the ability to update panels with no negative effects. However, panel programming retrieval is not supported. The upcoming Entré Version 8.5 will fully support all XR Version 192 features.
- **Remote Link 1.93 -** The upcoming Remote Link Version 1.93 will support the new multi-card format options, the new integrator path, doorbell zone type, 1168 Wireless Smoke/CO/Low Temp Detector, Zone Monitor Output.

Obtaining the New Firmware

XR Series firmware updates are available, free of charge, at dealer.securecomwireless.com or DMP.com/Dealer_Direct.