# TECHNICAL UPDATE

# XR150/XR350/XR550 Series Control Panels

### September 2014

## **Version 107 Software Update**

The XR150/XR350/XR550 Version 107 (9/26/14) software is now available for download on the DMP Dealer Direct Website at http://dmp.com/dealer.

Effective October 22, 2014, all XR150/XR350/XR550 Series panels will be manufactured with updated 107 (9/26/14) software. As of December 5, 2014, inventory for the XR150/XR350/XR550 panels will be completely updated to Version 107 (9/26/14) software.

#### **Feature**

### 9862 Wireless Graphic Keypad

Version 107 (9/26/14) software supports the 9862 Wireless Graphic Touchscreen Keypad. The 9862 provides the following features:

- 5 inch, full-color display
- 1100 Series Wireless communication
- Easy-to-use icon menus
- Interactive shield for quick arming status
- Keypad turns Red in alarm conditions
- AC power and Armed LED
- Supports "Is this a false alarm?" and Cancel/Verify™ features
- Control Z-Wave Devices via the 738Z module

See Spec Sheet LT-1273 for more information.



# **Zone Activity Hours**

A Zone Activity Hours option has been added to System Options programming. Zone Activity Hours, currently available in XT Series panels, can be used to monitor a person for non-activity.

#### ZN ACTY HRS: 0

# **Zone Activity Hours**

This option provides supervision of a person living alone for non-activity. Enter the number of hours, 0 to 9, allowed to elapse without a disarmed zone being tripped before a message is sent to the receiver. Default is 0 (zero).

When the system is disarmed, the timer begins to countdown the number of hours programmed. Each time activity occurs, the timer restarts the countdown.

Before the countdown time expires, the keypad sounds a tone and PRESS ANY KEY displays to allow the user to restart the activity timer. The duration of the tone is the number of seconds programmed for Entry Delay 2.

Select the SUPV/TRBL receiver option in communication programming to send S93 ALARM: User Activity Not Detected, S94 Alert: Activity Check Enabled, and S95 Alert: Activity Check Disabled messages.

When an open/close schedule is programmed, the timer only counts down during the scheduled open period. Also, when a schedule is programmed, if the timer is counting down and the scheduled open time occurs, the timer resets and begins the countdown again.



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### **Updated Operation**

#### **Card Plus PIN**

The following issue only occurred in panels operating with Version 105 or higher software using Card Plus PIN operation. When a PIN number was added to a user from Remote Link, the PIN number was not properly saved by the panel. When the user entered their PIN at a keypad, access was denied. If the user's information was sent again by Remote Link the panel properly saved the PIN number. This issue did not occur if the PIN number was added at the keypad.

#### **Panel Service Reset**

When a service technician placed the reset jumper on the J16 panel reset pins for a period of three minutes or more and then removed the jumper, the panel would incorrectly display zone alarms for unused zones at the keypad. Normal operation was restored when the service technician power cycled the panel. This issue did not occur when the reset pins were shorted briefly as typically done when entering programming.

#### 734N Override

This issue only occurred if all of the following conditions were met:

- Schedule Override was set to Yes for a 734N in Device Setup
- Any access area assigned to that 734N was disarmed by a card read at the 734N
- The time that the disarm occurred was during the scheduled unlocked/open time for the 734N

When these conditions were met the 734N relay would toggle on and off repeatedly until the schedule expired or all the access areas were armed to lock the door. The 734N relay now properly turns on to unlock the door when disarmed and remains on until the schedule expires or the access areas are armed.

#### **Schedule Change Report**

Previously, schedule change reports sent to the central station included unnecessary area assignment information. Area assignment information is no longer sent with the schedule change reports.

# **Obtaining the New Software**

XR150/XR350/XR550 Series software updates are available for download free of charge on the DMP Dealer Direct Website at http://dmp.com/dealer.

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