

## XR150/XR350/XR550 Series Control Panels

April 2014

### Version 105 Software Update

The XR150/XR350/XR550 Version 105 (4/10/14) software is now available for download on the DMP Dealer Direct Website at <http://dmp.com/dealer>.

Effective May 5, 2014, all XR150/XR350/XR550 Series panels will be manufactured with updated 105 (4/10/14) software. As of June 6, 2014, inventory for the XR150/XR350/XR550 panels will be completely updated to Version 105 (4/10/14) software.

### Features

#### Card Plus PIN By Profile

The Card Plus PIN option has been moved from System Options in panel programming and placed in Profiles in the User Menu. Card Plus PIN operation is now independently turned on or off for each profile in the system.

If any profile assigned to a user has Card Plus PIN enabled, the user will be required to enter their user code and PIN to Arm/Disarm or to perform a door access for the areas assigned to that profile.

If all profiles assigned to a user have Card Plus PIN enabled, the user will be required to enter their user code and PIN to access the user menu.

#### False Alarm Question

When a burglar alarm occurs in an area system and a user code is entered at a keypad Status List, keypads programmed as KPD in Device Setup now display IS THIS A FALSE ALARM? NO YES or CANCEL VERIFY. The prompt is not displayed at devices programmed as DOOR. Selecting NO or Verify sends an alarm message to the Central Station. Selecting YES or CANCEL sends an alarm cancelled message to the Central Station and disarms the areas that the user has the authority to disarm. The Use False Alarm Question appears in the System Options menu just after Keypad Armed LED and was previously only available for All/Perimeter and Home/Away Systems.

USE FALSE ALARM  
QUESTION NO YES

#### Use False Alarm Question

When a burglar alarm occurs, Select YES to display IS THIS A FALSE ALARM? NO YES at the keypad. Select NO to display CANCEL VERIFY. Default is YES.

#### Burglary Zone Test

A burglary zone test has been added to the System Test? option in the User Menu on Network enabled panels. The Burg Zone Test operates for Night, Day, Exit, Auxiliary 1 and Auxiliary 2 zone types.

SYSTEM TEST?

#### Burglary Zone Test (Network only)

Access the User Menu. Press COMMAND until SYSTEM TEST? displays.

SYSTEM TEST?  
SYSTEM ZONES

Press any Select key. The keypad displays SYSTEM TEST? SYSTEM ZONES. Select ZONES.

SYSTEM TEST?  
BURG PANIC

The keypad displays SYSTEM TEST? BURG PANICS. Select BURG. The System Test Begin message is sent to the Central Station Receiver.

The Burg Zone Test begins automatically. During the Burg Zone Test, trip each burg zone (night, day, exit, auxiliary 1, and auxiliary 2 zones).

BURG TEST  
TRIPS: 000 END

Each time you trip a burg zone, the display number increments and the keypad buzzer sounds for two seconds. The number of burg zones tripped displays until the test ends or no burg zone activity has occurred for 20 minutes.

Select END to stop the Burg Zone Test. The System Test End message is sent to the receiver along with Verify and Fail messages for each burg zone.

BURG TEST OKAY

BURG TEST OKAY displays when the Burg Zone Test is completed and all zones tested OK.

FRONT DOOR  
ZONE: 001 -FAIL

When the Burg Zone Test ends and a zone failed (did not trip) during the test, the keypad displays the zone name and number and the buzzer sounds for one second. Press the COMMAND key to display the next failed zone.



## Energy Metering Light Modules

XR150/XR350/XR550 Series Control Panels now support Z-Wave Light modules with energy metering capabilities. In the Lights screen of the 7800 Series Graphic Keypads operating with Version 104 (3/9/14) software, the icon for the energy metering module displays the current power usage of the connected device in Watts (W) and below the accumulated usage in kilowatt-hours (kWh). Pressing RESET returns the accumulated usage counter to 0.

For more information on this feature refer to 7800 Series Graphic Keypad Version 104 (3/9/14) software Technical Update (TU-0728).

## Emergency Type Alarms or Troubles

Emergency (EM) type zone alarms and troubles are latched in the Status List display until a Sensor Reset is performed.

Previously, Emergency (EM) type zone alarms and troubles only displayed in the Status List while the zone was open or shorted. The messages would automatically be removed from the Status List when the zone returned to normal.

## Updated Operation

### Display Events

On rare occasions, XR150/XR350/XR550 Series Control Panels could have stored an event with the incorrect date. This event would display incorrectly in Remote Link and Display Events at the keypad.

Events are now always stored in the panel with the correct date.

### Day Zone Display

Previously when a Day (DY) type zone was tripped, the display of an -ALERT message and keypad buzzer annunciation may have been delayed because other messages were in the Status List for display.

Day zone -ALERT messages are now always displayed within three seconds of the zone trip.

### Dialer Remote Programming

On occasion, the panel may have remained off-hook (busy) following a dialer remote programming session.

The panel now correctly goes on-hook immediately following a dialer remote programming session.

## 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>.