# TECHNICAL UPDATE

# XR150/XR350/XR550 Series Control Panels

## January 2014

# Version 104 Software Update

The XR150/XR350/XR550 Version 104 (1/28/14) software is now available for download on the DMP Dealer Direct Website at <u>http://dmp.com/dealer</u>.

Effective February 21, 2014, all XR150/XR350/XR550 Series panels will be manufactured with updated 104 (1/28/14) software. As of April 4, 2014, inventory for the XR150/XR350/XR550 panels will be completely updated to Version 104 (1/28/14) software.

### **Features**

#### **Disarm Disable**

Version 104 (1/28/14) software now supports Disarm Disable for 1103 Wireless Universal Transmitters that are using Version 107 (1/21/14) or higher software. When Disarm Disable is set to YES (default) in Zone Information, the 1103 will not send a zone tripped message to the wireless receiver when the system is disarmed unless the zone remains tripped for longer than 20 seconds. Supervision, low battery and tamper messages are always sent.

#### **256-bit AES Encryption**

A 256-bit AES Encryption option has been added to Communication programming for NET and CELL communication paths for XR550E Control Panels.

ENCRYPT:			NO
NO	128	256	

#### Encryption (XR550 with Encryption only)

This option displays only if the Communication Type is NET or CELL. Select 128 or 256 to enable the encryption level for the path currently being programmed. Default is NO. **Note:** 256-bit encrypted messages to the SCS-1R receiver only communicate when using SCS-104 Receiver Line Cards with Version 102 or higher software.

# **Updated Operation**

#### System Test Battery Trouble

If Communication Path 1 was programmed as DD and a System Test was performed from the User Menu, the panel would incorrectly display a battery trouble at the keypad and send a message to Central Station. The battery trouble would clear from the display and send a restoral message after the test was completed.

#### **Exit Delay Annunciation**

Pressing the Command key during the Exit Delay now silences the Exit Delay annunciation at all keypads. The Exit Delay will continue to count down in the background and the system will arm normally.

#### **Communication Status Messages**

The keypad display during a Communication Status Test (COMM STATUS) in The Diagnostics Menu (2313) for the 263C Cellular Communicator has been updated to the following:

Successful Display	Failure Display	
	CONNECT ERROR	
CONNECTED	or	
	NOT ACTIVATED	
COMM PATH GOOD	NO ACK RECEIVED	

## **Obtaining the New Software**

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

