XR100/XR500 Series
July 2011

Version 208 Software Update

The XR100/XR500 Version 208 (06/27/11) software is now available for download on the DMP Dealer Direct Website at http://dmp.com/dealer.

Effective August 12, 2011, all XR100 and XR500 Series panels will be manufactured with Version 208 software. As of 09/23/11, inventory for the XR100 and XR500 panels will be completely updated to 208 (06/27/11) software.

Features

Use False Alarm Question

A new option for ALL/PERIM and HOME/SLEEP/AWAY arming systems has been added to System Options to allow an alternate display at the keypad when a burglar alarm occurs.

USE FALSE ALARM QUESTION? **NO** YES

Use False Alarm Question
Select YES to display IS THIS A FALSE ALARM? NO YES at the keypad in place of CANCEL VERIFY when a burglar alarm occurs.   This operates for ALL/PERIM and HOME/SLEEP/AWAY arming systems. Default is NO.

Fire Bell Silence Prompt

A new prompt displays to a user with silence authority after they enter a user code when the fire bell is sounding. SILENCE? NO YES displays to choose whether to silence the fire bell. If YES is selected, the fire bell is silenced. If NO is selected, or if no selection is made, no bells are silenced.

Previously, disarming any area always silenced the fire bell.

Keypad Fire Panic Keys

The panel now turns on the keypad's fire alarm cadence when fire panic key(s) are pressed. Previously, only the panel bell and programmed outputs were turned on.

Updated Operation

Door Access During Bell

In an Area System, when any bell is sounding, door access is granted on the first card read. If a fire bell is sounding, then the SILENCE? NO YES prompt is displayed in addition to door access being granted.

Previously, the first card read would silence the bell, but not grant access, requiring a second read for access.

Granting Access After Cancel/Verify

XR100/XR500 panels now allow door access on first card swipe before requiring an answer to CANCEL VERIFY?

Previously, when a ALL/PERIM or H/S/A system was in alarm, door access was not granted with a card read at an outside reader even though the alarm was silenced. When CANCEL/VERIFY was acknowledged, door access resumed normally.

Allow RS232 Remote Option

XR100/XR100N panels now display "ALLOW 232 REMOTE?" to be selected in Remote Options programming at the keypad.

Previously, the option was missing from the Remote Options section of keypad programming, but was still programmable using Remote Link.

Email Messages

XR100/XR500 panels now send all programmed messages to a valid email destination.

Previously, some email servers were rejecting messages sent from the panel because the messages didn't included a carriage return at the end of the string.

Site Codes Higher Than 255

Site Codes higher than 255 sent to an XR500N version 206 or 207 panel using Remote Link are now interpreted and accepted correctly.

Previously, Site Codes higher than 255 were being sent and interpreted improperly.

Output Names

All programmed output names are now sent to Remote Link when requested.

Previously, outputs that were programmed with a name instead of the default name were not sent when requested to do so by Remote Link.

Remote Link Session Disconnecting

When network communication fails, the panel does not disconnect from Remote Link.

Previously, when connecting to Remote Link to send programming changes, the panel would disconnect when network communication failed.

Cellular TCP Traps

Enhancements were made to improve cellular TCP trapping and overall cellular reliability.

Cell Phone Arming Message

The panel now sends the correct arming message to the cell phone when there are bad zones in the armed areas.

Previously, when arming areas with bad zones, the panel would send a "user could not arm" message even though the panel had armed properly.

Keypad Exit Zones

The keypad now prewarns only when programmed.

Previously, the keypad was sounding for exit zones not programmed at Prewarn in Zone Information.

TCP Traps With Encryption

The TCP Trap option now supports remote strings that are encrypted.

Previously, if Remote Link had encryption enabled, the TCP Trap did not occur.

SMS Output Commands

When a text command of "on", "off", "mom", or "momentary" is sent to a panel, the panel reply is now "Incomplete Command. Please include output name or number".

Previously, the panel reply was "On is not a valid command. Please try again with one of the following commands: "arm", "disarm", "status", "cancel", "on", "off", "momentary", "subscribe".

Keypad Messages

The panel now accepts keypad messages over dialer and network from Remote Link.

Previously, Remote Link would not send messages via dialer.

Obtaining the New Software

XR500 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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