

XR100/XR500 Series

March 2013

Version 212 Software Update

The XR100/XR500 Version 212 (3/15/13) software is now available for download on the DMP Dealer Direct Website at <http://dmp.com/dealer>.

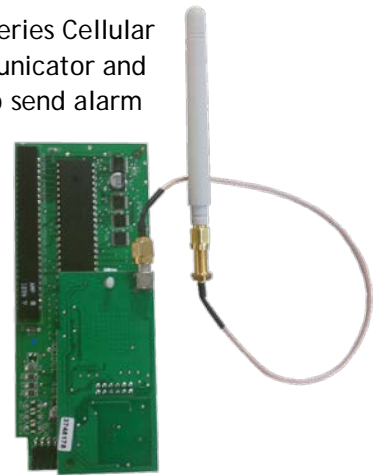
Effective April 10, 2013, all XR100 and XR500 Series panels will be manufactured with updated Version 212 software. As of May 22, 2013, inventory for the XR100 and XR500 panels will be completely updated to 212 (3/15/13) software.

Features

Cellular Communication

XR100/XR500 Series panels with Version 212 now support the soon to be released 464 Series Cellular Communicators. The 464 Series includes the Models 464-263C CDMA 3G Cellular Communicator and 464-263H HSPA+ 4G Cellular Communicator. Both communicators can be configured to send alarm messages to an SCS-1R or SCS-VR receiver over the cellular network.

- Plug-in communication module for XR100/XR500 Series™ panels
- Uses digital cellular 3G CDMA or 4G HSPA+ data networks in the US
- Direct cellular communication enables a direct path for alarm signals from the panel to the monitoring station
- Transmits SMS status messages to multiple recipients
- No additional external support equipment required
- Can be equipped with local or remote antenna, with simple conduit knockout for in-panel installations
- Check signal strength indication at the keypad



Weather Information

A new option has been added to System Options programming that allows XR100/XR500 Series panels with cellular or network connections to retrieve local weather data.

ENTER WEATHER
ZIP CODE:

Enter Weather Zip Code

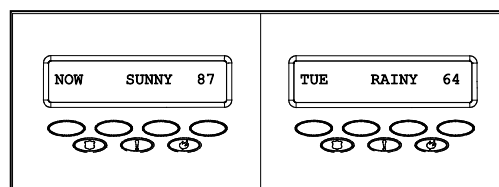
Enter the 5-digit U.S.A zip code where the panel is installed. When a zip code is entered the keypad status list will display the current temperature and conditions followed by the forecasted high temperature and conditions for the next day. To disable this feature, select any top row Select key and press CMD to clear the zip code display. The default is blank.



7800 Series Keypad

The Weather Update feature is designed to enhance the new 7800 Series Graphic Keypads. When a graphic keypad is connected to the panel the weather data is displayed in the form of icons on the keypad's main screen.

This feature is also available with the DMP 7000/7100 Series Keypads. The weather data is displayed as part of the scrolling status list on the main screen as shown in the figure below.



7000/7100 Series Keypad
Weather Display



Updated Operation

SMS Status Request

The panel now reports the correct status for a panic type zone when responding to a SMS Status request. If a panic type zone alarm had been tripped and then a sensor reset was performed to restore the zone, the panel sent the restoral message to the Central Station but would still report the panic zone as in alarm when replying to an SMS Status request. The panel would continue to report the panic zone as in alarm until the zone was reprogrammed.


Backup Communication Path

The timing for a panel programmed with a NET Primary (Path 1), CELL Backup (Path 2), and Digital Dialer Backup (Path 3) to switch to the Path 3 backup has been improved when both the NET and CELL paths had failed.

Obtaining the New Software

XR100/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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