# TECHNICAL UPDATE

## XT30/XT50<sup>™</sup> Series and XTL<sup>™</sup> Panels

October 2012

### Version 112 Software Update

Version 112 (10/05/12) software is now available for download on the DMP Dealer Direct Website at <u>http://dmp.com/dealer</u>.

Effective October 31, 2012, all XT30/XT50 Series and XTL panels will be manufactured with updated Version 112 software. As of December 12, 2012, inventory for the XT30/XT50 and XTL panels will be completely updated to 112 (10/05/12) software.

### Features

### XT30/XT50 Series CDMA Cellular Communication

XT Series panels with Version 112 now support CDMA cellular communication when using the new Model 263C CDMA Cellular Communicator.

### 263C CDMA Cellular Communicator

- Plug-in communication module available for XT30/XT50 Series™
- Plug-and-play installation and activation
- Uses digital cellular CDMA data networks in the US
- Cellular data throttling offers overage suppression
- 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
- Check signal strength indication at the keypad

### **Activate Cell**

XT30/XT50 Series panels with Version 112 now have the Activate Cell

prompt in Diagnostics Function (2313) to support the 263C CDMA Cellular Communicator. When using the 263C, the cellular service must be activated at this prompt for the module to function.

### Activate Cell

To begin the cellular activation for a 263C CDMA Cellular Communicator, verify that the 263C MEID has been added for the panel using Remote Link or by calling DMP Customer Service (1-800-641-4282). At the keypad, press any top row Select key when **ACTIVATE CELL** is displayed on the keypad. When the **SURE NO YES?** confirmation menu appears press the Select key beneath YES to complete the cellular activation.

Successful Display	Failure Display
CELL ACTIVATED	NOT ACTIVATED

### **Energy Saving**

Heat Saver and Cool Saver prompts have been added to Output Options programming. This feature allows the user to program their Z-Wave thermostat to a specific temperature when the system is armed ALL or AWAY.

HEAT SAVER TEMPERATURE: 72	<b>Heat Saver Temperature</b> Enter the desired temperature setting for all Z-Wave thermostats when the system is armed ALL or AWAY. When the system is disarmed the thermostats return to their previous settings. The range is 55-95 degrees. Enter 0 (zero) to disable.
COOL SAVER	<b>Cool Saver Temperature</b>
TEMPERATURE: 72	Enter the desired temperature setting for all Z-Wave thermostats when the system is armed ALL or AWAY. When the system is disarmed the thermostats return to their previous settings.

The range is 55-95 degrees. Enter 0 (zero) to disable.





### Virtual Keypad iPhone/Android App Key

APP KEY:	Арр Кеу
	Enter the 8-digit App Key obtained in your Dealer Settings tab at vk.securecomwireless.com.
	This option is a security feature of the Virtual Keypad iPhone/Android App used only when your Dealer Settings at vk.securecomwireless.com have "persistent" set as the Communication Type for this account.
	This communication option is only available for XT panels with onboard network and is used to eliminate the need for a static IP address programmed in Network Options.
	To enter a new App Key, press any Select key and enter any combination of 8 digits. Press COMMAND. The default for this option is blank.

### **Network Diagnostics**

Using the 984 Command Function, users can now run a Network Communication Status Test by selecting NET at the keypad. The following components are tested: LINK, DHCP, GATEWAY, DEST, NET COMM. The status of each path is reported on the keypad as shown below.

Success Displays	Failure Displays
LINK OK	LINK ERROR
DHCP OK	DHCP ERROR
GATEWAY FOUND	NO GATEWAY
DEST FOUND	NO DESTINATION
	NOT CONNECTED
	NO ACK RECEIVED

**Note:** If NET is not a communication option on the panel, NO NETWORK displays on the keypad and you are returned to the Status List.

### **Updated Operation**

### Wireless Alarm During Remote Programming

On rare occasion during remote programming, an armed wireless zone could indicate an alarm condition. This could only occur during a remote programming session when wireless zones were being sent to the panel.

Once remote programming was completed, all wireless zone operations would perform normally.

### **Obtaining the New Software**

XT30/XT50 Series and XTL software updates are available for download free of charge on the DMP Dealer Direct Website at <u>http://dmp.com/dealer</u>.

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