

XRSuper6, XR20 and XR40 Firmware Update April 2007

Version 303 Firmware Update

Effective April 19, 2007, all XRSuper6, XR20 and XR40 Command Processor panels are being manufactured with version 303 (4/13/07) firmware. This version is an update from the version 303 (2/14/07) firmware previously available and contains updated operation.

Updated Operation

Low Battery Annunciation

For All/Perimeter or Home/Sleep/Away systems, all DMP 1100 Series Wireless low battery messages from transmitters are not displayed and do not turn on the keypad trouble buzzer between the sleeping hours of 11:00 PM and 7:00 AM. At 7:00 AM, all low battery conditions will display at the keypad, sound the trouble buzzer, and the low battery message will be communicated to the Central Station.

Low battery messages for Area Systems continue to display and annunciate immediately.

4 Hour Resound

Previously, any 1100 Series Wireless trouble (tamper) or low battery displayed in the keypad display would cause a resound of the keypad trouble buzzer at four hour intervals for All/Perimeter or Area Systems.

Panel operation is now improved and limits a resound of the trouble buzzer to only Wireless Holdup and Residential Fire UL Listed applications.

- When using an 1142 Wireless 2-Button Holdup Transmitter in an Area System, a wireless trouble (tamper) or low battery displayed in the keypad will cause a resound of the keypad trouble buzzer at four hour intervals.
- When using an 1161 or 1162 Wireless Smoke Detector programmed as a Fire or Fire Verify Zone type in an Area System, a smoke detector low battery displayed in the keypad will cause a resound of the keypad trouble buzzer at four hour intervals.
- When using an 1161 or 1162 Wireless Smoke Detector programmed as a Fire or Fire Verify Zone type in an All/Perimeter or Home/Sleep/Away system, a smoke detector low battery displayed in the keypad will cause a resound of the keypad trouble buzzer at four hour intervals except during the sleeping hours of 11:00 PM to 7:00 AM.

Wireless Zone Trouble

Previously, when the wireless receiver was disconnected and then reconnected, the panel could continue to indicate the zone as open and not restore. Zones will now properly restore.

Sensor Reset

The panel now does not require a user code entry when performing the Sensor Reset operation from the keypad shortcut key (Fire Reset - Key Number 2).

Upgrading/Ordering New Firmware

New firmware PROMs may be obtained for a charge from buy.dmp.com or by calling DMP Customer Service at 1-800-641-4282. All panels returned for repair are automatically updated to the latest firmware.