

XR500 Software Update May 2006

Version 111 Software Update

Effective May 2006, all XR500 Series panels are being manufactured as Version 111 (4/19/06) software. This is an update from the Version 110 (2/21/06) software previously shipped and contains updated operation.

Updated Operation

Closing Wait

When arming and Closing Wait is programmed Yes, the XR500 Series panel would not recognize the acknowledgement from the receiver for the closing message sent. The keypad would then indicate to the user that the closing communication had not succeeded ("Local Alarm Only") before going on to arming the selected area(s) and beginning the exit delay timer. Now the acknowledge is recognized properly.

This issue was first created in XR500 V110 software dated 11/21/05 and is not found in older versions.

Panel Outputs

After a remote software update is sent to an XR500 Series panel to bring it up to a new software version, an output or door turned on before the update would turn off and the next numbered output would turn on. The outputs would shift by one.

Example: If Door 1 and Output 1 were on before the update, they would turn off after the update and Door 2 and Output 2 would turn on after the update.

This issue was first created in XR500 V110 software dated 6/30/05 and is not found in older versions.

Auto Disarm

When an armed area programmed for auto disarm was manually disarmed before the scheduled auto disarm time, and soon after the area was manually armed, but the number of minutes until the subsequent scheduled auto disarm time was less than the number of minutes of the Area Information programmed re-arm time for the area, the scheduled auto disarm would not occur. The scheduled auto disarm time is now correctly used to disarm.

Example: The schedule is 8:00 AM to 5:00 PM and the area is disarmed at 7:30 AM and re-armed at 7:50 AM but the programmed area re-arm time is 60 minutes. The 8:00 AM schedule disarm time minus the 7:30 AM manual rearm time equals 30 minutes which is less than the 60 minutes re-arm time and so the auto disarm at 8:00 AM would not occur.

Burglary Zone Alarm Display

A burglary zone alarm displayed on the keypad and the Red backlight was automatically cleared from the display in 10 minutes. Now, the burglary alarm and Red backlight is only cleared when the area is disarmed, or another subsequent burglary alarm occurs and replaces the first.

User and Programming Language

The XR500 Series panel would not allow Remote Link programming changes to the User Language and Programming Language options without the need for a manual panel reset (J16) or performing the STOP routine from the programming menu. Remote Link language changes now take effect immediately.

Zone Status

When Remote Link requested zone status from the panel using the Remote Link System Status menu and 24-hour zones were checked, the panel would duplicate some zone transmissions and send them to Remote Link. Now, Remote Link is only sent the zones once.

Obtaining the New Software

XR500 Series software update Version 111 (4/19/06) is available for download free of charge on the DMP Dealer Direct Website at <http://dmp.com/dealer>. Remote Link Version 1.27 or higher is required to remote update and support the XR500 Series software.

Note: The current version of Remote Link is available for download free of charge on the DMP Dealer Direct Website at <http://dmp.com/dealer>.

