

## XR100 and XR500 Series February 2008

### Version 121 Software Update

Effective February 2008, all XR100 and XR500 Series Command Processor panels are being manufactured with Version 121 (2/15/08) software. This version is an update from the Version 121 (11/8/07) software previously shipped and contains updated operation.

### Updated Operation

#### Entry Delay Cadence

When entering the premise, the entry/exit keypad entry delay audible cadence would not annunciate when the following occurred:

- The entry/exit door was opened by performing a door access from a reader.
- The door access device (keypad or 734) and the user code of the credential were programmed to automatically disarm areas other than the area being entered.
- The entry/exit door contact was tripped within one (1) second of the beginning of the door strike.

When all of these occurred, all entry/exit keypads would silently display ENTER CODE:-.

#### Time Not Displayed

To give priority to alarms in the scrolling keypad status List, the display of the panel's time and armed status is now only suppressed from the Status List when the panel bell output is turned on because of a burglary alarm generated from an Night (NT), Day (DY), Exit (EX), Aux 1 (A1), Aux 2 (A2), or Arming (AR) zone type.

Previously, an alarm generated by zone types Panic (PN), Emergency (EM), Fire (FI), or Supervisory (SV) that cause the panel bell output to turn on would also cause the display of the panel's time and armed status to be suppressed from the keypad Status List.

Performing an Alarm Silence or allowing the bell cutoff timer to expire restores the time and armed status display.

Note: The factory default setting for PN, EM, SV, A1, and A2 zone types in Bell Action of Bell Options programming is N (no bell).

#### DHCP Address Not Cleared

For XR500N or XR500E panels programmed for NET communication, the Client IP Address field of a DHCP request is now always set to 0.0.0.0 after a DHCP lease expires.

On occasion with some DHCP servers, the panel would not be able to obtain a new IP address after the old one was released by the server because the panel included the old IP address in the Client IP Address field of the DHCP request.

Note: Just after a panel reset, the DHCP request would always be populated with 0.0.0.0 allowing a successful DHCP request operation.

### Obtaining the New Software

XR100 and XR500 Series software update Version 121 is available for download free of charge on the DMP Dealer Direct Website at <http://dmp.com/dealer>.