# Remote Link and System Link January 2007

## Version 1.34 Software Update

Effective February 2007, all Remote Link and System Link software is being shipped from the factory as Version 1.34 (1/19/07) software. This version is an update from the 1.33 (12/28/06) software previously shipped and contains new features.

## Features

## RS-232 Backup Type

Remote Link now allows RS-232 to be selected as the second line backup type for radio backup communications on XR500 Series panels.

#### Backup Type

*RS-232*: On XR500 Series panels version 118 or higher, RS-232 displays on the **Backup Type** menu if **Net** is selected under Communication Type. The RS-232 option is primarily used for radio backup communications.

Second Line		
Backup Type	<b>_</b>	
	Cellular	
	Net	
	D2	
	RS-232	
	None	
	Digital Dialer	

Messages are sent using RS-232 after they have failed to

communicate with the programmed Primary NET IP and Backup IP. Select RS-232 when using DB-9 backup communications by directly connecting to the RS-232 port on the panel. Set the panel J23 jumper to R and briefly reset the panel using the J16 jumper to activate RS-232 operation. Refer to the XR500 Series Installation Guide (LT-0681) or the XR2500F Installation Guide (LT-0759).

When Net Backup is YES and a Modem String is programmed, an Automatic Recall test is sent using the RS-232 line based on the normal programming selections in Test frequency, Net Fail Time, Defer Test Time, and Test Time options just as they do for DD. When the RS-232 automatic recall test fails to communicate, a Warning: Panel Backup Communications Fail (S12) report is sent using the Primary NET IP. The next time the panel successfully sends a report over the 2ND LINE, a Backup Communication Line Restore (S04) report is sent.

#### Panic Zone Retard Delay

A Zone Retard delay can now be programmed for a Panic type zone and is typically used with bill trap applications to allow a user to replace an accidentally removed last bill. The retard delay only functions when the zone is shorted. The zone must remain shorted for the entire length of the Retard Delay before the shorted zone state is recognized by the panel to indicate alarm.

## **Keypad Panics**

Remote Link now supports the Keypad Panics Enabled option in System Options available for Version 303 XRSuper6, XR20 and XR40 panels.

**Keypad Panics Enabled:** When selected, the two-button panic key operation programmed at the keypad sends Panic, Emergency, or Fire messages to the central station receiver. When not selected the two-button panic operation is disabled.



## Ordering the New Software/Firmware

Remote Link update version 1.34 (1/19/07) is available for download free of charge on the DMP Dealer Direct Website at <u>http://dmp.com/dealer</u>. Hard copy updates on CD can be obtained at <u>buy.dmp.com</u> or by calling DMP Customer Service at 1-800-641-4282.



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