

Remote Link and System Link Feature Update November 2006

Version 1.31 Software Update

Effective November 2006, all Remote Link and System Link software are being shipped from the factory as version 1.31 (11/14/06) software. This version is an update from the 1.30 (10/3/06) software previously shipped and contains new features.

Features

All/Perimeter and Home/Sleep/Away Options

Remote Link now supports the All/Perimeter and the Home/Sleep/Away arming options in System Options for the XR500 and XR100 Series Command Processor panels, Software Version 116.

The screenshot shows a software configuration window titled 'Options'. It contains several settings for the arming system. The 'Arming System' dropdown menu is open, displaying three options: 'Area', 'All/Perimeter', and 'Home/Sleep/Away'. The 'Area' option is highlighted. To the right of this menu is a 'Wireless House Code' field with the value '42'. Below these are checkboxes for 'Closing Wait', 'Reset Swinger Bypass', 'Video', 'C100/FA100 Wireless Arming', 'Detect Wireless Jamming', and 'Keypad Panics Enabled' (which is checked). At the bottom, there are four dropdown menus for 'Primary Programming Language', 'Secondary Programming Language', 'Primary User Language', and 'Secondary User Language', with values 'English', 'None', 'English', and 'None' respectively.

Arming System: Configures the arming and disarming system operation for the panel. Choose the operation from the drop-down menu:

- **Area:** Assigns the panel as an area system. Each area needs to be named in **Program – Area Information**.
 - XR500 Series panels support Areas 1-32
 - XR100 Series panels support Areas 1-8
- **All/Perimeter:** Assigns the panel as an All/Perimeter (perimeter and interior) system.
 - Area 1 = Perimeter and Area 2 = Interior
- **Home/Sleep/Away:** Assigns the panel as a Home/Sleep/Away (perimeter, interior, and bedrooms) system.
 - Area 1 = Perimeter, Area 2 = Interior, and Area 3 = Bedrooms

Note: Areas 3 and higher in All/Perimeter operation and Areas 4 and higher in Home/Sleep/Away operation are not available for use and are initialized.

Supervised Net Backup

Remote Link now supports the Supervised Backup option in Communications for the XR500 and XR100 Series Command Processor panels, Software Version 116.

Supervised Backup Enable: Check the Supervise Backup Enable checkbox to enable supervised communication and send checkins to the network Central Station receiver for the Network Backup.

Programming options for supervision of Network Backup are provided by the same options used by the Communications Type programming for UL AA, Check In Time, and Fail Time. If Substitution Code is enabled, then it is automatically enabled for Network Backup. When Supervise Backup is enabled, Net Trouble only displays on the keypad if both primary and backup IP address communications fail.

SIA CP-01

A new option SIA CP-01 has been added to System Options that turns off required operations for the ANSI/SIA CP-01-2000 False Alarm Reduction standard.

SIA CP-01 (XR500 Series/XR2500F/XR100 Series): When selected, the panel operates according to SIA CP-01 standards for the following operations:

- **Power Up and Stop Routine** — the 60 second zone startup delay is turned on.
- **Keypress Alarm Silence** — during an alarm, the keypad alarm and bell output turn off when the first key is pressed at a keypad.
- **Entry Delay** — entering the first digit of a code at the keypad stops the keypad prewarn tone.
- **Exit Delay** — the keypad displays the Exit Delay and annunciates a tone at 8 second intervals until the last 10 seconds when annunciation is at 3 second intervals.
- **Exit Error Operation for Entry Delay 1**
When the exit zone is faulted (door still open) at the end of the exit delay:
 - the bell sounds for the length of time set in Bell Cutoff programming
 - the Entry Delay operation starts, requiring code entry to disarm
 - if not disarmed, a zone alarm and an Exit Error are sent to the receiver
- **Automatic Disarming Operation** — The Interior automatically disarms if an exit zone is not tripped during the Exit Delay time when arming All or Away.

Ordering the New Software

Remote Link Update Version 1.31 (11/14/06) is available for download free of charge on the DMP Dealer Direct Website at <http://dmp.com/dealer>. Hard copy updates on CD can be obtained at buy.dmp.com or by calling DMP Customer Service at 1-800-641-4282.