XTL

May 2010

Version 105 Software Update

Effective May 2010, all XTL panels are being manufactured with Version 105 (5/4/10) software. This version is an update from the Version 104 (3/17/10) software previously shipped and contains new features:

- 1100R Wireless Repeater Support
- Cross Zoning
- 984 Command Test Operation
- Wireless Jamming Detection
- New Defaults

XTL software update is available for download on the DMP Dealer Direct Website at http://dmp.com/dealer.

Remote Link Version 1.54 or higher is **required** to support the **new** features of panel Version 105. Remote Link Version 1.54 is available for download on the DMP Dealer Direct Website at http://dmp.com/dealer.

Compliance Listings

The XTL has gained listings to the following UL and SIA standards:

- ANSI/UL 1023   Household Burglar Alarm System Units
- ANSI/UL 985   Household Fire Warning System
- ANSI/UL 1610   Central Station Burglar Alarm Units
- ANSI/SIA CP-01-2007 False Alarm Reduction

Additionally, the XTL panel is CSFM listed for Household use

Features

1100R Wireless Repeater Support

The XTL now supports the 1100R Version 200 or higher Wireless Repeater.

Cross Zoning

A new option has been added to System Options after Exit Delay that allows the time between zone faults to be entered for zones with Cross Zoning enabled.

CRSZONE TM: 0

Cross Zone Time

Enter the time allowed between zone faults. When a zone programmed for cross zoning faults, the panel begins counting down the Cross-Zone Time entered here. If the same zone or another cross-zoned zone faults within this time, an alarm report is sent to the receiver.

If the Cross-Zone Time expires without the second zone fault, only a zone fault report from the first zone is sent to the receiver. The Cross-Zone Time can be from 4 to 250 seconds in one second increments. Enter 0 (zero) to disable the Cross-Zone Time feature. See the Appendix.

A new option has been added in Zone Information after Entry Delay to enable cross zoning.

CRS ZONE **NO** YES

Cross Zone

Select **YES** to enable cross-zoning for this zone. Cross-zoning requires this zone to trip twice, or this zone and another cross-zoned zone to trip, within a programmed time before an alarm report is sent to the receiver.

Note: To operate correctly, all cross-zone zones need to be programmed as the same zone type.

When a cross-zoned zone trips, the Output action assigned to the zone activates. See the Bell Action section. The cross-zone time specified in System Options begins to count down. See the Cross-Zone Time section. If another cross-zoned zone in the system faults, or if the first zone restores and faults again before the cross-zone time expires, the bell turns on and the panel sends an alarm report.

If no other cross-zoned zone in the system trips before the cross-zone time expires, the panel sends only a fault report from the first zone to the receiver.

Note: If CRS ZONE is YES, a valid CRS ZN TIME in System Options must be programmed for this feature to be enabled.

Cross-zoning is not compatible and cannot be enabled for Fire Verify zone types.

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Using the 984 Command Function

The XTL panel now allows cell status test to be run from 984 Command.

This feature allows the integrity of the cellular communication to be tested.

NUMBER: Not available for XTL panels. If selected the keypad displays NO DIALER.

TEST: This option tests each function of the panel's cellular communication. The tests proceed until a function does not pass, or until all have been tested with positive results. The progress displays during each test.

PICKUP: Not available for XTL panels. If selected the keypad displays NO DIALER.

Wireless Jamming Detection

A new option has been added to System Options after House Code that enables jamming detection.

| DET JAMNG **NO** YES |

Detect Wireless Jamming
When enabled and the receiver detects jamming, a trouble or alarm message is sent to the receiver and displays in the Status List. Select YES to enable jamming messages to display in the Status List. Select NO to disable jamming messages. Default is NO.

Opening/Closing and User Reports

The default for Opening/Closing, Code Changes and Bypass Reports in Communication has been changed to NO.

Supervision Time

The Supervision Time option in Output Information now allows the 3 minute supervision time to be selected when using an 1135 Wireles Siren.

The Supervision Time option in Zone Information now allows the 3 minute supervision time for Fire, Fire Verify and Supervisory zones.

Panel Bell Option

The default for Trip with Panel Bell Option in Output Information has been changed to YES.

Swinger Bypass

The Swinger Bypass option in Zone Information now allows two (2) zone alarms, troubles or local trips before bypassing on the third trip.

Obtaining the New Software

The XTL software update and Remote Link update are available for download free of charge on the DMP Dealer Direct Website at http://dmp.com/dealer.