XR100 and XR500 Series
November 2010

Version 205 Software Update

Effective November 2010, the XR100 and XR500 Series Version 205 (9/16/10) software is available for download on the DMP Dealer Direct Website at http://dmp.com/dealer.

Updated Operations

XR500 Cellular Network Connection Improvements

The time required to send a message to the SCS-1R receiver through the cellular network has been improved. In addition, the success rate to connect to the cellular network on the first attempt has been improved.

The panel now uses a new cellular network connection sequence to become authorized and continuosly linked with the cellular Network Operation Center (NOC). This negates the need to re-establish identification with the NOC on each new message.

XR500 Backup Cellular Communication

When the panel was programmed for NET communication and backup communication was CELL, the cellular path could become unable to communicate with the receiver if the NET path had a brief failure in communication. The indication at the central station would be a loss of the daily test message from the cellular. Performing a reset of the panel would restore cellular communication.

Cell Test Message

Previous Operation: When performing a COMM status test from the Diagnostics menu (2313, DIAG), the NO ACK RCVD keypad message would display if the single attempt to send the test message to the receiver failed.

New Operation: This test now retries 4 (four) times before displaying the NO ACK RCVD message.

Cell Signal Strength

When performing a CELL SIGNAL strength test from the Diagnostics menu (2313, DIAG), the number of bars shown now always reflect the signal strength from the cell tower where the panel's SIM card is registered.

Previously, the signal strength shown could be from a closer cell tower. An activated SIM card is now required for cellular signal testing.

Obtaining the New Software

XR100 and XR500 Series software updates are available for download free of charge on the DMP Dealer Direct Website at http://dmp.com/dealer.