

## Remote Link and System Link May 2007

### Version 1.36 Software Update

Effective May 2007, all Remote Link and System Link software are being manufactured as Version 1.36 (5/16/07) software. This version is an update from the 1.35 (3/1/07) software previously shipped and contains new features.

Remote Link and System Link updates are 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](http://buy.dmp.com) or by calling DMP Customer Service at 1-800-641-4282.

### Features

#### Wireless Outputs

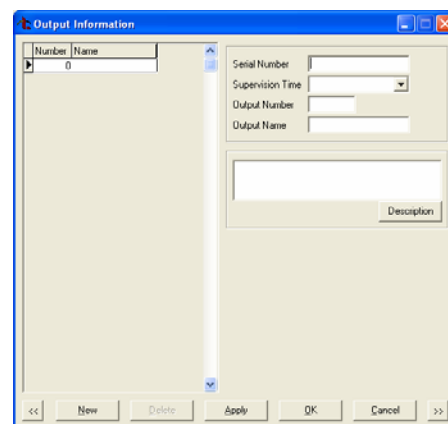
Remote Link now provides an Output Information section to support the 1116 Wireless Relay Output, the 1117 Wireless LED Annunciator and the 1118 Wireless Remote Indicator Light to be available May 31, 2007.

The three modules operate with the XR100 or XR500 Series Command Processor™ Panels Version 119 using the 1100X Wireless Receiver Version 104 or with the XRSuper6, XR20, and XR40 Command Processor™ Panels Version 304 using the 1100D Wireless Receiver Version 104.

**Serial Number:** Enter the eight-digit serial number found on the wireless output.

**Supervision Time:** Select the supervision time required for the wireless output. The wireless output must check-in at least once during this time or a missing condition is indicated for that output. DMP 1100 Series transmitters automatically check-in based on the supervision time selected for the wireless output, no additional programming is needed. Select **3**, **15**, or **60** minutes. Select **None** for unsupervised operation. Default is 60 minutes.

**Note:** When the panel is reset or a receiver is installed or powered down and powered up, or Remote Link disconnects, the supervision timer restarts for all wireless outputs.



**Output Number:** Enter the number of the output you are programming. Select from the following output numbers:

- XRSuper6, XR20, XR40
  - 1 to 4
  - 31 to 34 — Slow response time wireless outputs (activates within 15 seconds)
  - 41 to 44 — Fast response time wireless outputs (activates within 1 second)
- XR100 Series
  - 1 to 6
  - 450 to 474 — Slow response time wireless outputs (activates within 15 seconds)
  - 480 to 499 — Fast response time wireless outputs (activates within 1 second)
  - 500 to 599 — LX-Bus output
  - D1 to D8 — Keypad door strike relay for addresses 1-8
  - G1 to G20 — Output group
- XR500 Series, XR2500F
  - 1 to 6
  - 450 to 474 — Slow response time wireless outputs (activates within 15 seconds)
  - 480 to 499 — Fast response time wireless outputs (activates within 1 second)
  - 500 to 999 — LX-Bus output
  - D1 to D16 — Keypad door strike relay for addresses 1-16
  - G1 to G20 — Output group

**Output Name:** Enter the name you wish to assign to a specific output. An output name may be up to 16 characters long.

## Bell Options

Remote Link now provides a new menu named Bell Options for the XR100 or XR500 Series Command Processor™ Panels Version 119 or with the XRSuper6, XR20, and XR40 Command Processor™ Panels Version 304. These options were previously included in the Output Options menu.

## Bell Output

Remote Link now provides a new Bell Output option in Bell Options available for the XR100 or XR500 Series Command Processor™ Panels Version 119 or with the XRSuper6, XR20, and XR40 Command Processor™ Panels Version 304.

**Bell Output:** Enter the output number when needed to follow the panel bell output operation for all actions and off conditions. Enter 0 (zero) to disable the output.

**Note:** The only exception is when a temporal action is sent to an output located on an LX-Bus, the output action will be a pulse.

## Arm-Alarm Output

Remote Link now provides an Arm-Alarm Output option in Output Options available for the XR100 or XR500 Series Command Processor™ Panels Version 119 using the 1100X Wireless Receiver Version 104 or with the XRSuper6, XR20, and XR40 Command Processor™ Panels Version 304 using the 1100D Wireless Receiver Version 104.

**Arm-Alarm Output:** Enter the output number to turn on steady when any area of the system is armed. If an alarm occurs causing the keypads to turn Red, this output pulses and continues to pulse for approximately five (5) minutes after the panel is disarmed.

Wireless Outputs:

- The Arm-Alarm Output is compatible with the Model 1117 Wireless LED Annunciator and the Model 1116 Wireless Relay Output connected to a Model 572 Indicator LED.
- When the Model 1117 is battery operated, the LED is off when the system is armed to conserve battery life. If an alarm occurs, the output flashes quickly.
- When the Model 1116 is connected to a Model 572, the LED is on when the system is armed. If an alarm occurs, the output pulses.

## Panic Output

The Panic Output in Output Options is now compatible with the Model 1118 Wireless Remote Indicator Light and the Model 1116 Wireless Relay Output connected to a Model 572 Indicator LED.

**Panic Output:** Enter the output number to turn on when *any* **Panic** type zone is placed in an alarm condition. The output is turned off after all **Panic** zones are restored from an alarm condition and a **Sensor Reset** is performed.

Wireless Outputs:

- The Panic Output is compatible with the Model 1118 Wireless Remote Indicator Light and the Model 1116 Wireless Relay Output connected to a Model 572 Indicator LED.
- When a Panic Test is initiated from the keypad, the LED flashes quickly for five minutes.
- When a Panic Alarm occurs, the LED turns on steady for five minutes and then turns off.
- For a Panic Alarm, a fast response wireless output number is recommended.

## Wireless Four-Zone Expander

Remote Link now provides programming support in Zone Information for the 1114 Wireless Four-Zone Expander to be available May 31, 2007. The 1114 is compatible with the XR100 or XR500 Series Command Processor™ Panels Version 119 using the 1100X Wireless Receiver Version 104 or with the XRSuper6, XR20, and XR40 Command Processor™ Panels Version 304 using the 1100D Wireless Receiver Version 104.

### Contact:

#### 1114 Wireless Four-Zone Expander

The same Serial Number is used for all four contacts. Choose Contact 1, 2, 3, or 4.

**Note:** When using the contacts, you must use consecutive zone numbers. For example, use serial number 08345678 on an XR100 or XR500 Series panel to program Contact 1 for Zone 561, Contact 2 for Zone 562, Contact 3 for zone 563, and Contact 4 for zone 564.

The following list shows acceptable consecutive zone number examples:

- XRSuper6, XR20, or XR40 — zones 31, 32, 33, and 34 or zones 41, 42, 43, and 44
- XR500 Series — zones 543, 544, 545, and 546 or zones 876, 877, 878, and 879
- XR100 Series — zones 522, 523, 524, and 525 or zones 596, 597, 598, and 599

**Note:** A tamper on the 1114 is transmitted as the zone number assigned to Contact 1.

|   |           |
|---|-----------|
| Serial Number                                     | 08765432  |
| Contact   | Contact 1 |
| <input checked="" type="checkbox"/> Normally Open | Contact 1 |
| Supervision Time                                  | Contact 2 |
| <input type="checkbox"/> LED Enabled              | Contact 3 |
|   | Contact 4 |

## TCP Communication

Remote Link now supports the iCOMsL Version 201 programming option to communicate over the network using standard TCP protocol.

### iCOMsL

**DHCP Mode:** Enable if the iCOMsL has a dynamic IP address. If the iCOMsL has a static IP address, do not select **DHCP Mode**.

**Note:** When entering an IP address be sure to enter the periods and it is not necessary to enter leading zeros. For example, IP address 192.168.000.125 can be entered as 192.168.0.252.

**Enable TCP:** Enable to use TCP communications. The default is not enabled.

|   |                 |
|---|-----------------|
| Method Host                                       |                 |
| <input type="checkbox"/> DHCP Mode                |                 |
| Local IP  | 192.168.000.252 |
| Local Port  | 2001            |
| Programming Port                                  | 9999            |
| Receiver IP                                       | 000.000.000.000 |
| Receiver Port                                     | 2001            |
| Subnet Mask                                       | 255.255.255.000 |
| Gateway   | 000.000.000.000 |
| Retry Time  | 5               |
| <input type="checkbox"/> Substitution Code Enable |                 |
| Check-in Time                                     | 006             |
| Fail Time   | 6               |
| <input type="checkbox"/> Enable TCP               |                 |
| << OK Cancel >>                                   |                 |

## Ordering the New Software

Remote Link update version 1.36 (5/16/07) 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](http://buy.dmp.com) or by calling DMP Customer Service at 1-800-641-4282.