

## 265C Cellular Communicator

### Description

The 265C Cellular Communicator provides a fully supervised alarm communication path over the CDMA network. The 265C is installed on the XTLplus Series PCB and powered by the panel so no additional enclosure, power supply, or battery back-up is needed. The 265C also provides an integrated PCB antenna so no additional antenna is required.

### Installation Safety



Ground yourself before handling the panel!  
To discharge static, touch any grounded metal before touching the panel.

### Installing the 265C on the XTLplus

1. Avoiding a sharp angle and keeping the 265C PCB parallel to the XTLplus PCB, slide the 265C PCB into the XTLplus 8-pin CELL MODULE connector. Apply even pressure to the end of the 265C PCB to fully seat the communicator. See Figure 2.
2. Align the standoff hole in the 265C with the standoff on the XTLplus PCB and snap in place.

### Activation

Cellular service is required before you can use the 265C for signal transmission. The 265C comes ready for activation with SecureCom Wireless, LLC. To begin the cellular activation for a 265C Cellular Communicator, verify that the 265C MEID has been added for the panel by using Remote Link, [dealeradmin.securecomwireless.com](http://dealeradmin.securecomwireless.com), or by calling Customer Service (1-800-641-4282).

### Remote Link Activation

In Remote Link panel communication programming:

1. Select Cellular Network as the Communication Type and select the Activate button.
2. In the Activate SIM/MEID window, enter the MEID number, found on the 265C label.
3. Select the Rate Plan and Text Plan for the 265C. See Figure 3.
4. Select the Activate button at the bottom of the window.

### Dealer Admin Activation

When adding a system from the Dealer Admin website, follow these steps:

1. Enter a name in the System Name field.
2. Select XTLplus from the System Type drop-down menu.
3. Select Cellular from the Communication Type drop-down menu.
4. Enter your cellular model's MEID/SIM number, found on the 265C label, in the MEID/SIM field. Click Get Status.
5. Enter your Account Number, select a Rate Plan, and choose an SMS Package.
6. Click Activate Cellular Device.

### Panel Activation

Automatic Cellular Activation of the 265C is performed when the panel powers up or is reset unless the 265C has previously been activated. Panel activation is only necessary when Automatic Cellular Activation is not successful and communication has not been established.

After the 265C is installed at the site, use a keypad and enter the panel's Diagnostics menu (2313).

1. Select ACTIVATE CELL by pressing a top row select key or area.
2. Press the button beneath YES on the next screen to activate the device.

**Note:** The ACTIVATE CELL prompt will only display if a CDMA modem is installed. To perform the cellular activation process from a keypad, the panel must be in contact with a Verizon owned tower.

### Diagnostics

The panel provides a Diagnostics function to test the Communication integrity and Cellular Signal strength of the 265C to the nearest tower for the cellular carrier. To use Diagnostics, reset the panel, enter the Diagnostics code 2313 (DIAG), and press COMMAND.

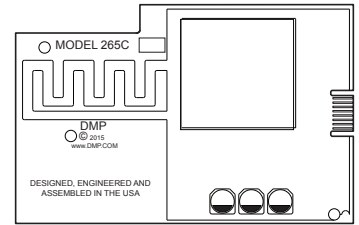


Figure 1: 265C Cellular Communicator

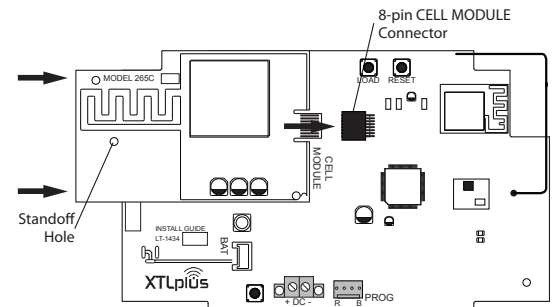


Figure 2: 265C Installation on the XTLplus

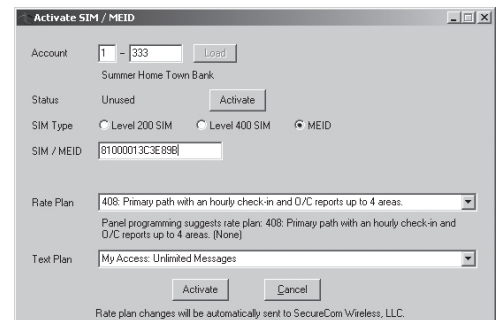



Figure 3: Remote Link Activation

## Communication Status

Select COMM STATUS from the Diagnostics menu. This option tests the individual components of cellular or wireless network communication. The displayed results are shown below.

Successful Display	Failure Display
MODEM OPERATING	NO MODEM FOUND
IDENTIFIED	NO SIM CARD
TOWER DETECTED	NO TOWER
REGISTERED	NOT REGISTERED


SIGNAL:   
CONTINUE? NO YES

This displays the cellular signal strength of the nearest tower for the SIM card carrier. The  represent the signal strength 0-7. Select YES to continue through the remaining component tests. Select NO to stop testing and return to the COMM STATUS option.

Successful Display	Failure Display
CONNECTED	CONNECT ERROR
COMM PATH GOOD	NOT ACTIVATED
	NO ACK RECEIVED

## Cellular Signal Strength (CELL SIGNAL)

SIGNAL:  -XX dBm

Select CELL SIGNAL from the Diagnostics menu. This option provides a way to test the cellular signal strength of the nearest tower for the cellular carrier. Press any select key or area to display cell signal strength. The X's represent the numerical value of the cell signal strength in -dBm. The  represent the signal strength 0-7.

## Cell Roaming Indicator

ROAM  -XX dBm  
SIGNAL: 

The Cellular Signal Strength option in the panel's Diagnostic menu contains a roaming indicator. When the 265C Cellular Communicator is roaming or not in contact with a Verizon owned tower, ROAM will be displayed on the top line of the keypad along with the signal strength. To perform the cellular activation process from a keypad, the 265C MUST be in contact with a Verizon owned tower. If the cellular communicator is in contact with a tower owned by another network, ROAM and the signal strength displays, but activation cannot be completed. This feature can be used as a diagnostic tool to troubleshoot activation issues.

## FCC Information


This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications made by the user and not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

**Note:** This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Specifications	Certifications
Primary Power 12V DC Current Draw Standby 13mA Alarm 13mA	Cellular FCC Part 15: RI7CE910-Dual Cellular Industry Canada: 5131A-CE910DUAL ANSI/UL 1023 Household Burglar ANSI/UL 1610 Central Station Burglar ANSI/UL 1635 Digital Burglar
<b>Compatibility</b> XTL+Z XTL+W XTL+WZ	
	800-641-4282 www.dmp.com Designed, Engineered and Manufactured in Springfield, Missouri
INTRUSION • FIRE • ACCESS • NETWORKS	
2500 North Partnership Boulevard Springfield, Missouri 65803-8877	