

XT200i QUICK SETUP GUIDE

Description

The XT control panel is a Videofied wireless, battery operated hybrid alarm system. It is designed for residential and small business security applications, as well as both indoor and outdoor commercial applications (construction sites, cell tower, remote sites, substations...).

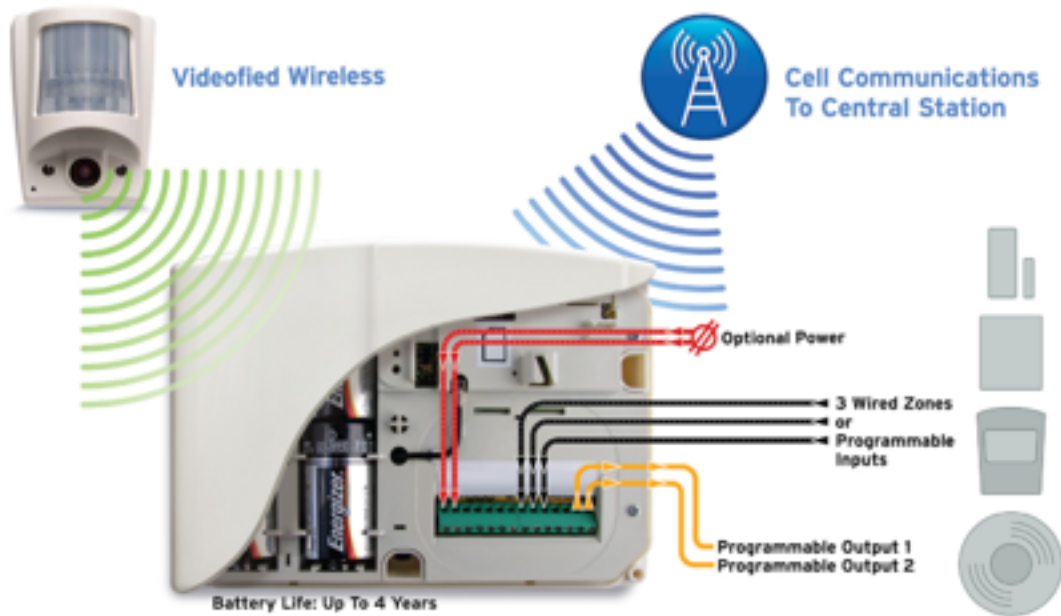
XT can be used as a standalone alarm system or can be integrated into an existing alarms system as an upgrade to Videofied features and technology.

XT has programmable inputs and outputs (outputs available Q1 2011). Programmable inputs and certain event types can be configured to capture video from a MotionViewer device using the mapping feature.

The control panel has two easy to access external connectors for upgrading GPRS and RF antenna connections.

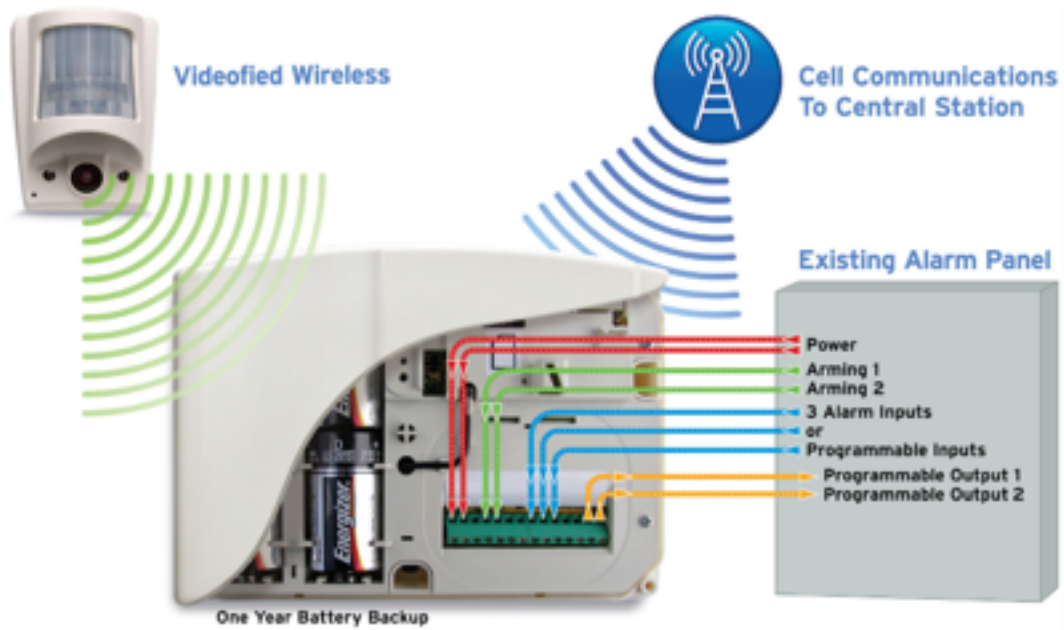
Standalone Mode

In Standalone mode, the XT Panel work as full standalone alarm system with 25 wireless Videofied devices, 3 programmable inputs and 2 programmable outputs.



XTender Mode

In XTender mode, the XT Panel will extend the existing alarm system to include Videofied as video verification and can also work as GPRS cell back-up.



XT PANEL INSTALLATION

1. Unscrew the 2 screws at the side of the panel to open the control panel.



2. Insert the sim card into the provided slot.



Note: Do not insert or remove the sim card when the panel is

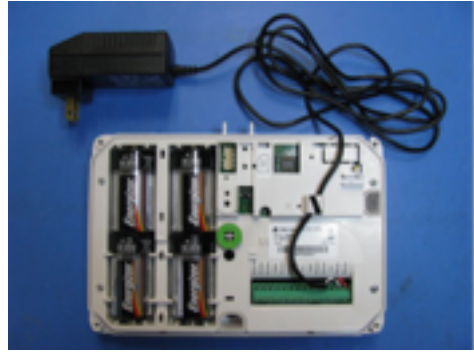
3. Mount the back casing to the wall with 3 screws (1 to 3)




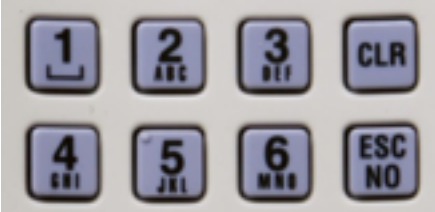
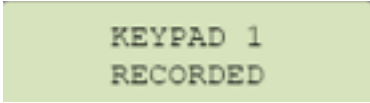
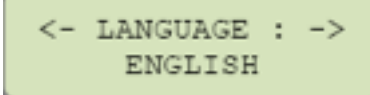
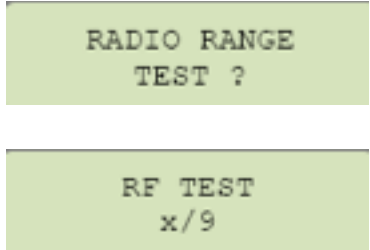
**mounting is not necessary in order to program the panel.*

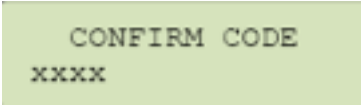
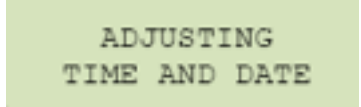
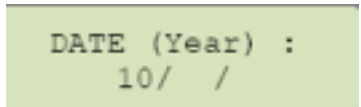
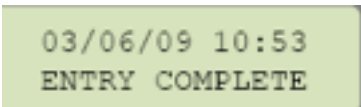
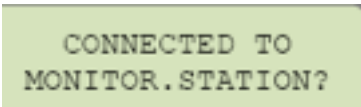
4. Powering the XT Panel

Option 1	Option 2
4 x LSH20 Lithium D-Cell Used for Standalone or Xtender mode without Programmable Inputs.	4 x E95 Alkaline D-Cell + 12DC power supply Used for Standalone or Xtender mode where Programmable Inputs/Mapping will be used.



XT PANEL PROGRAMMING

<p>1.</p>	<p>Reset the XT Panel. Press and hold the Programming Button for 10 seconds until the LED blinks twice.</p> <p>Press and release the Programming Button again. The LED will blink once. The panel is now waiting to pair with CMA200W Wireless keypad.</p>	
<p>2.</p>	<p>Insert the batteries into CMA200W. The keypad will beep twice. Press both 'ESC/NO' and 'CLR' keys at the same time. Release the keys.</p> <p>The LED on the keypad will blink rapidly.</p>	
<p>3.</p>	<p>The keypad will display 'KEYPAD 1 RECORDED' if pairing is successful. If pairing is not successful, repeat step 2.</p> <p>Press the YES key.</p>	
<p>4.</p>	<p>Press the left or right arrow on the keypad to choose your language.</p> <p>Press the YES key to confirm your selection.</p>	
<p>5.</p>	<p>The keypad will display 'RADIO RANGE TEST'. Run this test to ensure proper pairing with the control panel.</p> <p>Press the YES key. The keypad will beep continuously during this test. Run this test for at least 30 seconds for accurate results.</p> <p>Press the YES key, then ESC/NO to end this test.</p>	

<p>6.</p>	<p>Key in 4-6 digits installer code and press the YES key.</p> <p>Key in the same 4-6 digits installer code to verify and press the YES key.</p> <p>You may name the installer code. Leave blank for default (ACCESS 1) and press the YES key.</p>	 
<p>7.</p>	<p>The Keypad will display 'ADJUSTING TIME AND DATE'</p> <p>Wait for the screen to change to ask for DATE(Year):</p> <p>Use the left and right arrow key on the keypad to change the value. Press the YES key to confirm.</p> <p>Repeat the same steps for others</p>	 
<p>8.</p>	<p>The keypad will display the current date and time and 'ENTRY COMPLETE'.</p> <p>Press the YES key to continue.</p>	
<p>9.</p>	<p>The keypad will display 'CONNECTED TO MONITOR. STATION?'. You must press the YES key to enable GPRS reporting.</p>	

10 . Key in 4-8 digit account number provided by the Central Station.

Press the YES key.

Use the left and right arrow keys to select the frequency of periodic test and press the YES key to continue.

Use the left and right arrow keys to select the hour the periodic test will happen. Press the YES key to confirm. Repeat the same step for minute.

ACCOUNT NUMBER:
99865123

PERIODIC TEST:
24 HOURS

TEST HOUR:
00:00

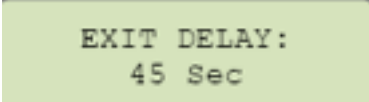
<p>11 .</p>	<p>The keypad will display ‘CODE/STATE MODIFICATION?’.</p> <p>If you would like any other events to be transmitted, press the YES key. Press the ESC/NO key to accept the default.</p> <p>Manually Enable/Disable events that are reported: CONFIGURATION > CONFIGURATION MONITOR.STATION > ALARM CODES > TRANS. STATE MODIFICATION > select which events to be transmitted:</p> <p>Alarm - Only Appearance is transmitted Alarm/End - Both Appearance and Restoral sent Not Transmitted - Not Transmitted</p>	<div data-bbox="1019 304 1386 403" style="background-color: #d9ead3; padding: 5px; text-align: center;">CODE/STATE MODIFICATION ?</div> <p>The default transmitted events: Intrusions Panic. Periodic Test, Tamper, Supervision Fault, Device Battery Low. Panel Battery Low.</p>
<p>12 .</p>	<p>Use the keypad to name the area 1. Leave blank for default (Area 1) and press the YES key to confirm.</p> <p>Repeat the same step for the remaining areas.</p>	<div data-bbox="1019 995 1386 1100" style="background-color: #d9ead3; padding: 5px; text-align: center;">AREA NAME 1:</div>
<p>13 .</p>	<p>Choose the arming option depending on the configurations.</p> <p>FROM THE HOST: The XT Panel will be on XTender mode that arm/disarm off the latching 9-12V on the arming input. STANDALONE: The XT Panel will be a single system. Arm/disarm will be controlled by Videofied devices (Wireless keypad, remote control etc).</p> <p>Press the YES key to continue.</p> <p>*If you selected ‘FROM THE HOST’, please skip to step 15.</p>	<div data-bbox="1019 1241 1386 1339" style="background-color: #d9ead3; padding: 5px; text-align: center;">ARMING OPTION: Standalone</div> <div data-bbox="1019 1388 1386 1486" style="background-color: #d9ead3; padding: 5px; text-align: center;">ARMING OPTION: From the host</div>

14

Use the left and right arrow keys to set the Exit Delay time and press the YES key to continue.

Repeat the same step for Entry Delay.

*Proceed to step 16.



EXIT DELAY:
45 Sec

15 **XTender Mode**

. In XTender Mode, control panel will only arm/disarm by latching 9-12V to one of the two inputs.

Arming input 1: Arming/disarming Area 1 & 2.
Entry delay on Area 1.

Arming input 2: Arming/disarming Area 3 & 4.
Entry delay on Area 3.

Choose an arming mode.

Slow: Follows the arming/disarming of host. This will arm each device one at a time to conserve battery.

Fast: Instant arm all devices. Sacrifices battery life.

Enter a value for Entry Delay and press the YES key. (Max: 255 seconds)

*No Exit Delay when using XTender Mode.

Enter the amount of time any event will be delayed before transmission and press the YES key.

(Max: 600 seconds)

For 'ARMING CONFIRMATION', select the amount of time of latched voltage the panel requires before arming and press the YES key. (0-5 seconds)

ARMING OPTION:
From the host


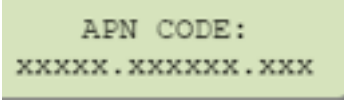
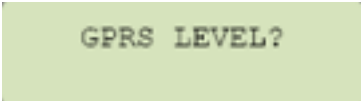
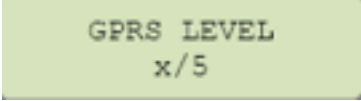
MODE:
Slow

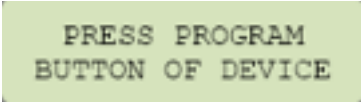

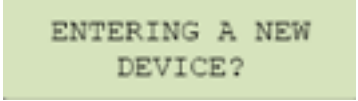
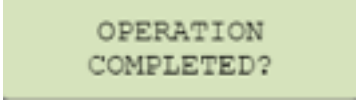
MODE:
Fast

ENTRY DELAY

TRANSMISSION
DELAY

ARMING
CONFIRMATION

<p>16</p>	<p>The keypad will display ‘GPRS Parameters?’</p> <p>Press the YES key.</p> <p>Enter the APN code (Access Point Name) as given by the SIM card provider and press the YES key to confirm. Use the left and right arrow keys to scroll to scroll to other parameters.</p> <p>Repeat the above steps for Username, Password, IP1 address and Port 1. By default, Port 1 is 888.</p> <p>For IP address, enter in 3 digits format. Ie: 49.1.222.11 must be entered as 049.001.222.011</p> <p>When done, press the ESC/NO key to go back to previous menu.</p> <p>Press the ESC/NO key again.</p>	 
<p>17</p>	<p>The keypad will display ‘GPRS LEVEL?’. Press the YES key to begin the test.</p> <p>During test, to keep the keypad awake, press the left or right arrow keys.</p> <p>If the test is successful, it will display the signal level. GPRS signal need to be 3/5 or better for reliable transmission.</p> <p>Press the YES key.</p>	 

<p>18 .</p>	<p>The keypad will display ‘PRESS PROGRAM BUTTON OF DEVICE’.</p> <p>Press the Programming Button on the device you want to pair.</p> <p>The keypad will display ‘CAMREA 1 RECORDED’. Press the YES key.</p> <p>They keypad will display ‘RADIO RANGE TEST?’. Press the ESC/NO key.</p> <p>Select AREA: 1 for Area Allocation. Press the YES key.</p> <p>You may name the camera. Leave blank for default (CAMERA 1).</p> <p>Press the ESC/NO key for the Functional test.</p> <p>The keypad will display ‘ENTERING A NEW DEVICE?’. Press the YES key to add more devices. Press the ESC/NO key to end.</p>	  
<p>19 .</p>	<p>The keypad will display ‘OPERATION COMPLETED?’.</p> <p>Press the YES key to confirm.</p> <p>*Make sure the panel is closed and all the devices’ tampers are depressed before completing programming.</p> <p>The keypad will display ‘INSTALLATION SUCCESSFUL’.</p>	
<p>20 .</p>	<p>Ena</p>	

ADDING USER CODE

1. Press the Right arrow key until you reach 'BADGES ACCESS CODES' and presses the YES key.
2. Key in the installer code and press the YES key.
3. The keypad will display 'ENTER A BADGE/CODE'. Press the YES key.
4. Key in the user code and press the YES key.
5. Key in the same user code again and press the YES key to confirm.
6. Name the code or leave blank for default (ACCESS 2).

GPRS ERROR CODES

CODES	Errors
043	Typographical error in the APN Code, username, password or a provisioning problem
003	Sim card not detected/not inserted
132	SIM card not activated
030	GPRS Level Test: No GPRS Signal; Event Log: No error Found