VIDEOFIED FRONTEL TMT INSTALLER
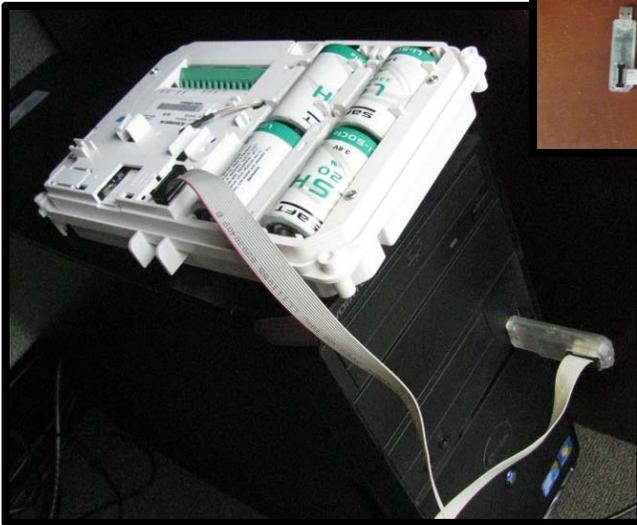
USERS MANUAL

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Date: June 14th 2011
Version: 1.0

Necessary Tools:

➢ USB Programming cable

➢ Windows based computer with Frontel TMT Installer loaded

➢ X series control panel (XL, XT, XTX, XTO)

➢ Power supply for Control Panel

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How to Connect the Panel to the Computer:

1. Plug in the USB programming cable to the computer that has TMT Installer loaded

2. Power the control panel and plug the USB connector into the panel (XT Control Panel shown)

3. Double click the TMT2 Installer icon on your desktop to start the program

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Understanding the TMT Installer Screen

1. **Open Alarm Panel List:** This shows all panels that have connected to this TMT Installer in the past. If a panel in that list is currently connected with the PC and transmitting an event to the panel it will have a check mark next to it. To OPEN the panel, click on the serial number and hit the OK button
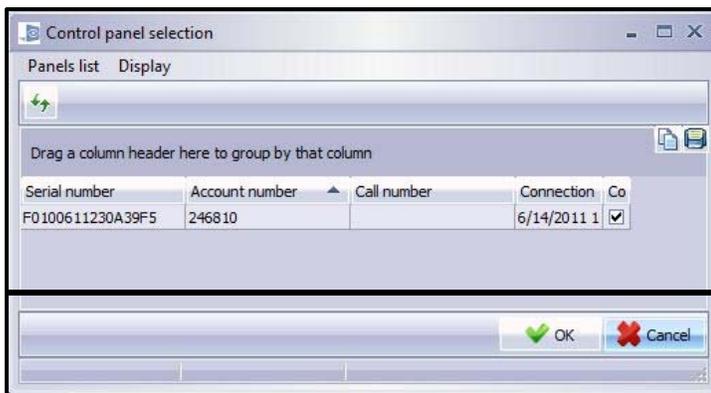
2. **Close Panel:** This will clear all panel information from the main screen, allowing you to use the Open Alarm Panel List and connect to a different panel.
3. **Direct Connection:** When you have never connected with a panel previously or do not want to look through the Open Alarm Panel List you can click Direct Connect which will force the TMT Installer to connect to the panel over the USB programming cable. You will first see a connection screen then see that the panel is connected on the main screen. If the panel has no programming you will see the initial programming screen automatically pop up.

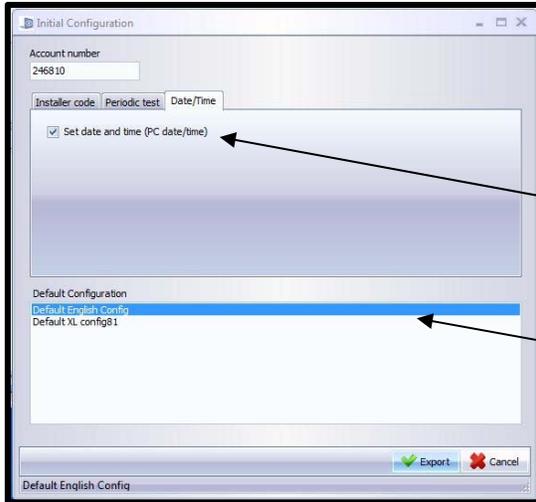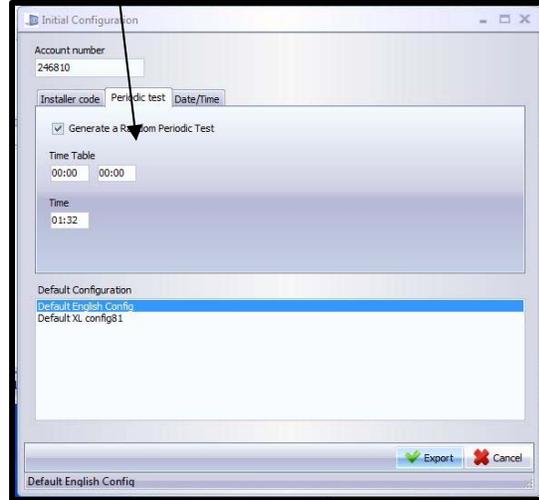➢ If you have already connected to the panel it will show that you are connected on this screen
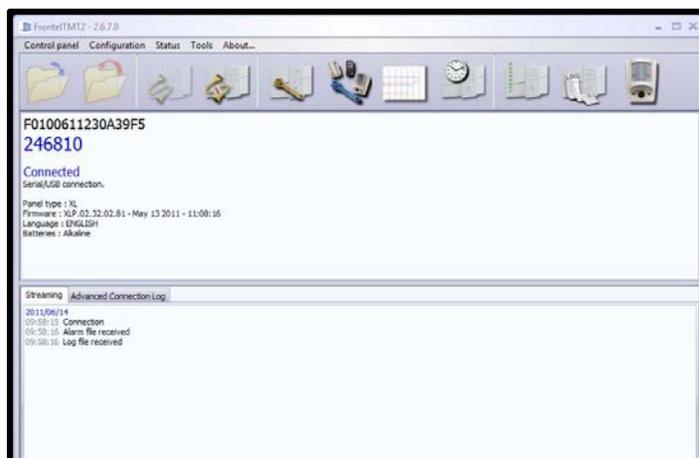
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➢ If this is the first time you are connecting to the panel and there is no programming you will see this screen where you must fill in the required fields to continue

➢ You can check a box to make your Periodic test random or choose the time that you would like to have it happen

➢ To set the time and date of the panel to your PC time check this box

➢ You must also choose one of the Default Configurations. If you have not added your own you must choose DEFAULT ENGLISH CONFIG

4. **Hangup:** When you have completed the configuration of the panel and you would like to disconnect, you must hit the Hangup button.
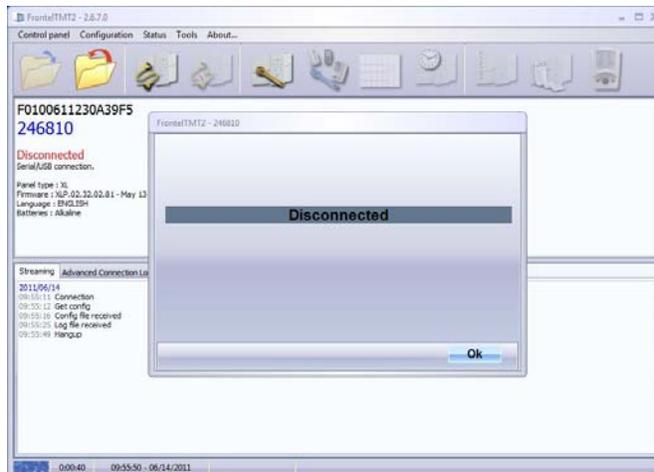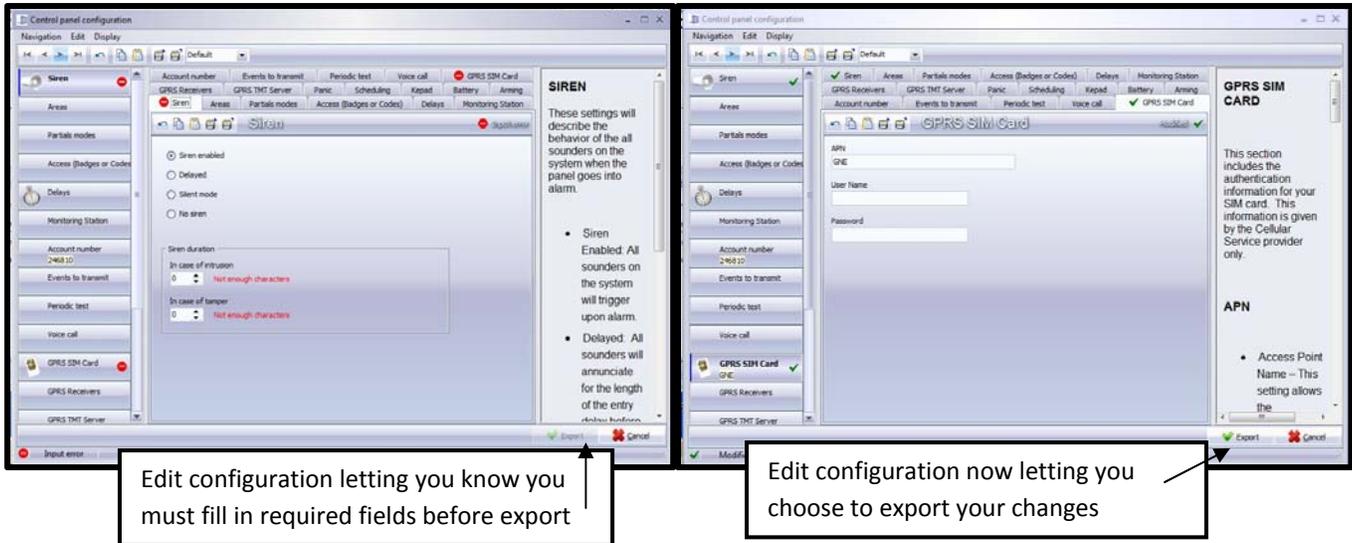
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5. **Edit Configuration:** Once you are connected with a Control Panel and want to make configuration changes to the programming you will use Edit Configuration. This will launch a new window which will tell you about required fields that must have an entry in order to EXPORT the changes to the control panel.
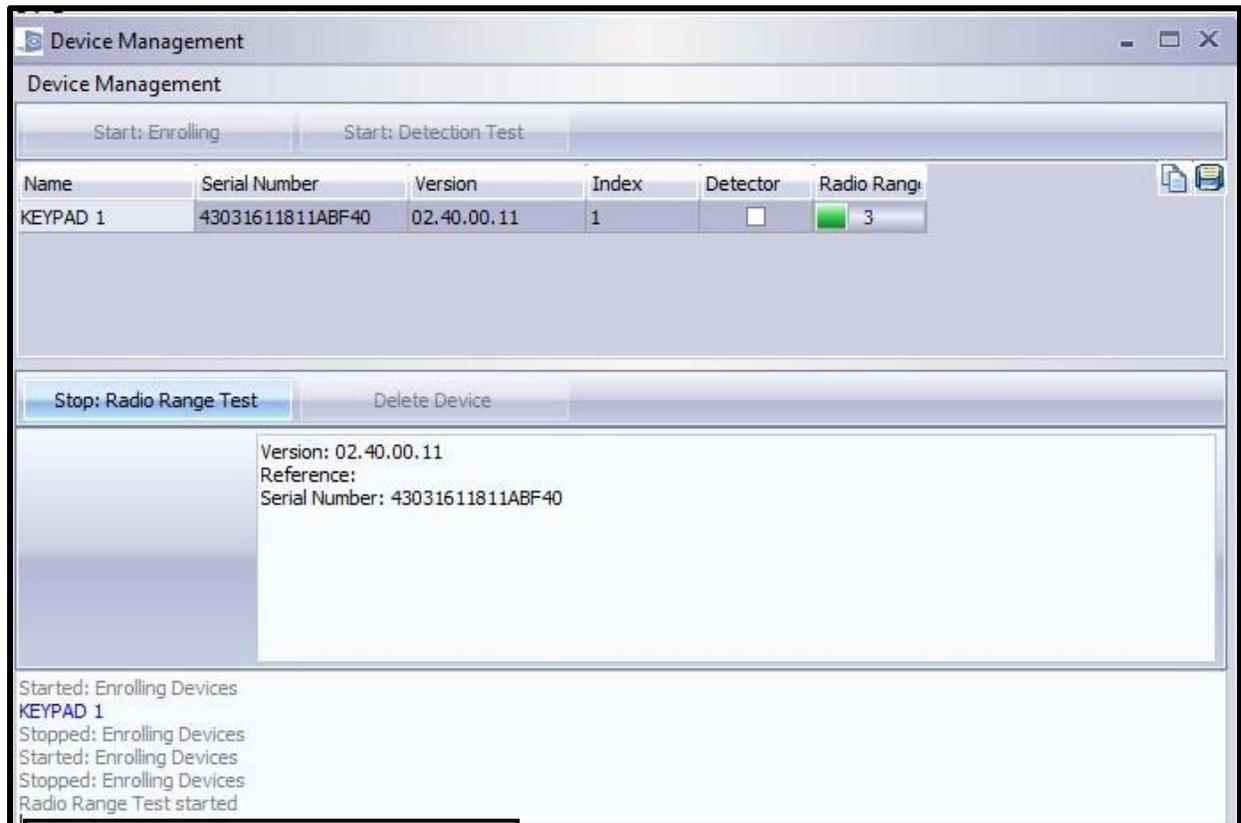

Edit configuration letting you know you must fill in required fields before export

Edit configuration now letting you choose to export your changes

6. **Device Management:** Once connected with the Control Panel you can put the panel into a learn mode for Videofied devices. You can also perform the deletion of a device, the radio range test, and functional test for devices in this console.


View of the Device management window when first opened.

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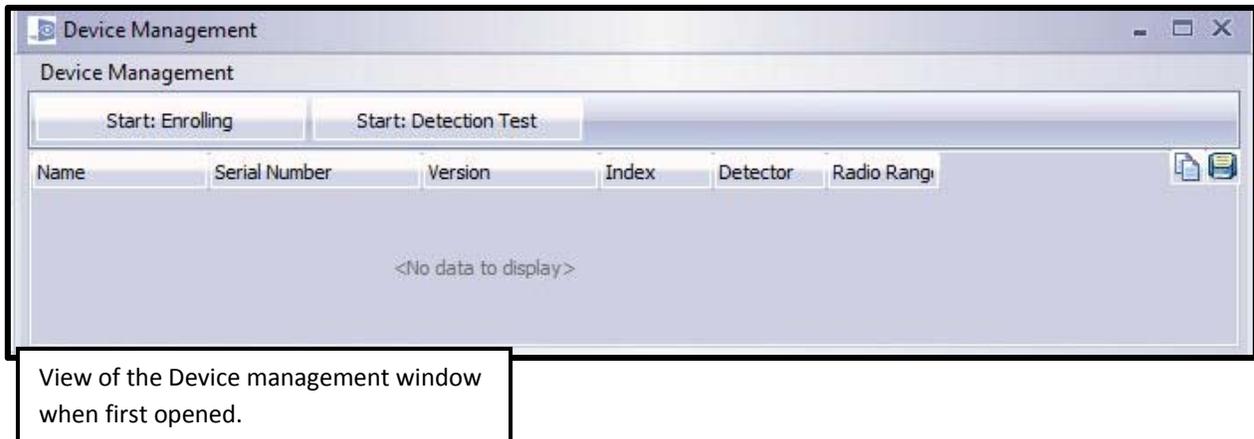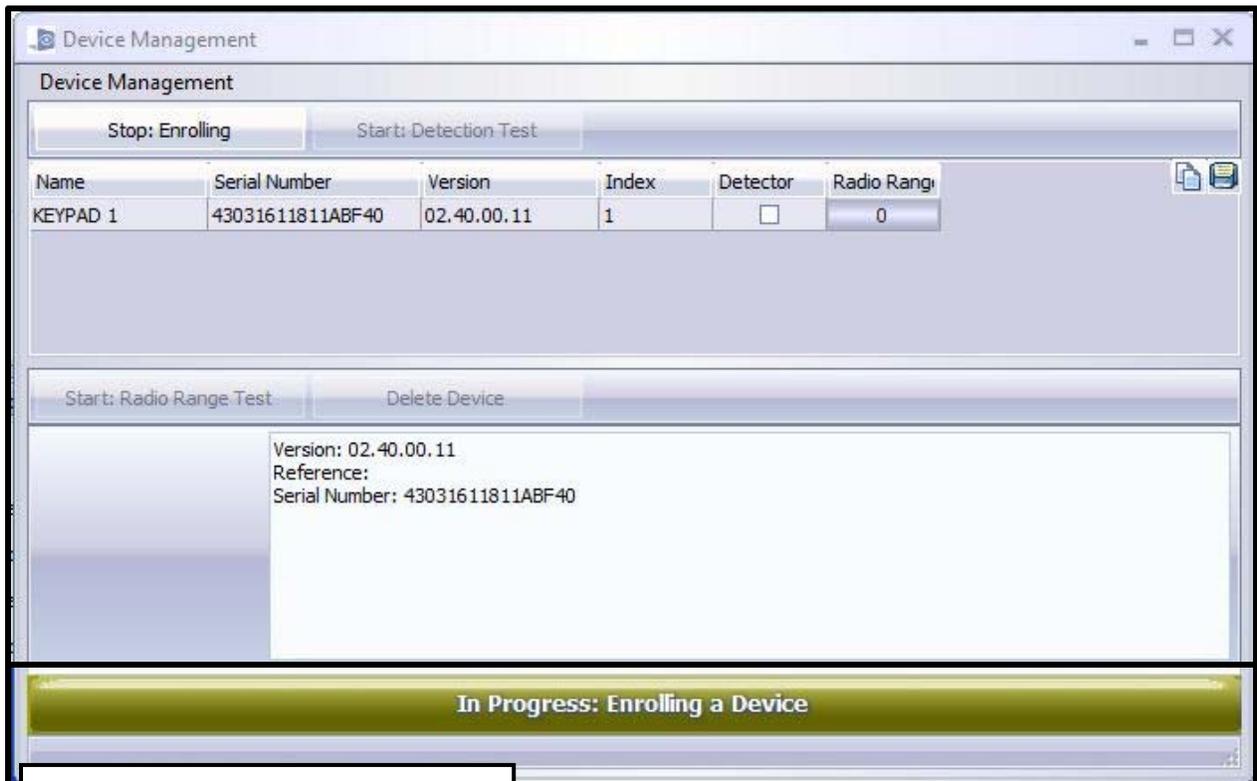
View of the Device management window during device enrollment

View of the Device management window during device Radio Range test

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7. **Scheduling:** This feature allows you to enter up to 99 scheduled arming/disarming over 7 days into the Control Panel. In order for this feature to function it must also be enabled in **Edit Configuration**.
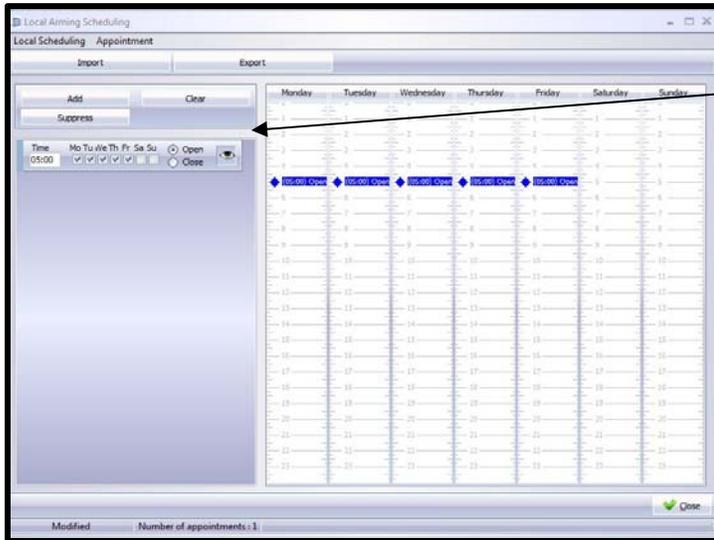
> To enter a new schedule you will hit ADD -> check the boxes for the days that it will apply -> choose whether it is an open or a close -> and then the time that you want it to happen. Even though this is happening 4 days a week it is counted as one 'appointment' (99 limit)

8. **Set Date/Time to PC:** Clicking this button will set the time and date on the panel to the date and time on the PC that you are using.

9. **Panel Status:** While connected to a Control Panel you are able to ask it for the latest status of the devices and panel. This information will tell you if a device has a problem such as Radio Range, Tamper, etc. and also will tell you the panel serial number and account number entered into the control panel in case you want to save the information.
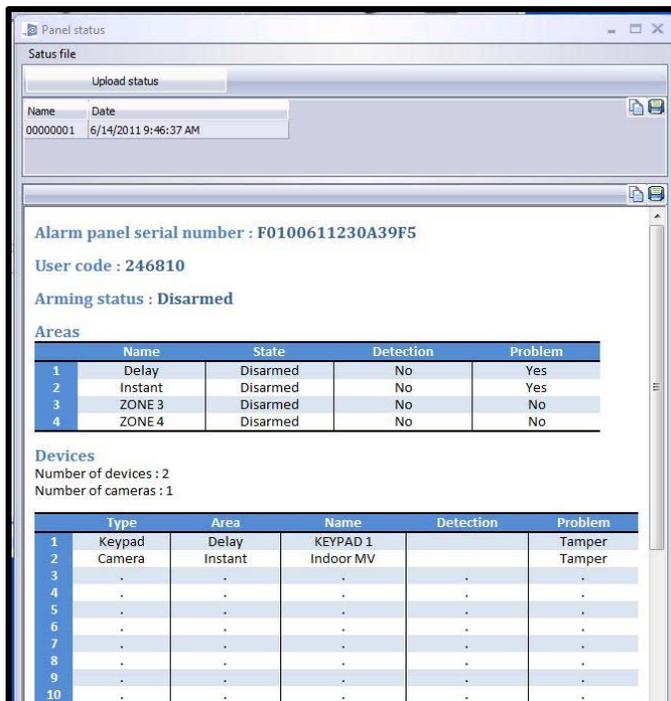
10. **Panel Log:** While connected with a control panel you will be able to request additional event log information from the system. The system will store 4000 events in the control panel, including events that may not be set to transmit to the monitoring station. Video is never stored in the panel and cannot be retrieved this way.
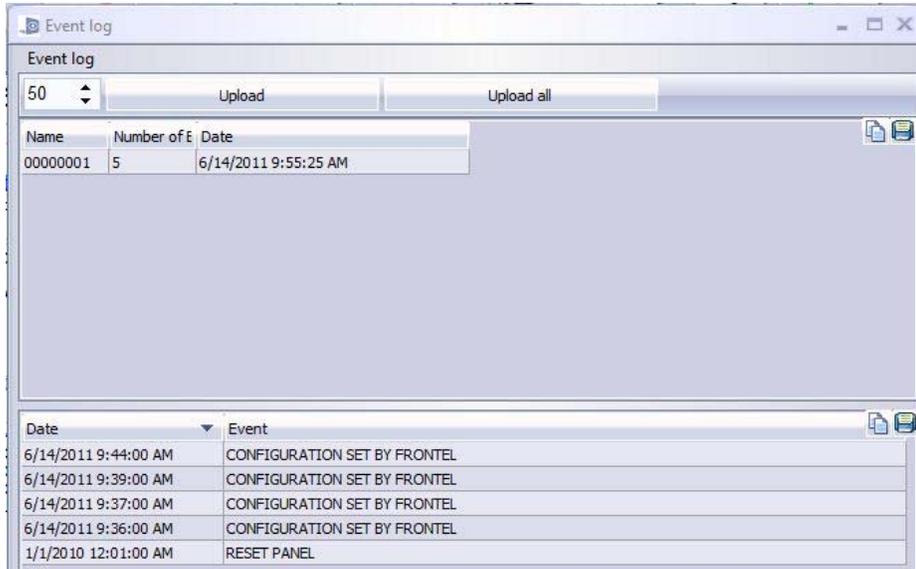
11. **Camera Control:** This feature allows you to take still pictures from MotionViewers that are learned into the system and communicating with the control panel. Since Videofied has no look-in capabilities you must make the connection from the panel to the software. This means that you cannot use the Direct Connect to initiate the connection, you must instead create an alarm event so that the panel will initiate the connection with the software. As long as the panel is connected via USB it will attempt to send the signal over USB first.
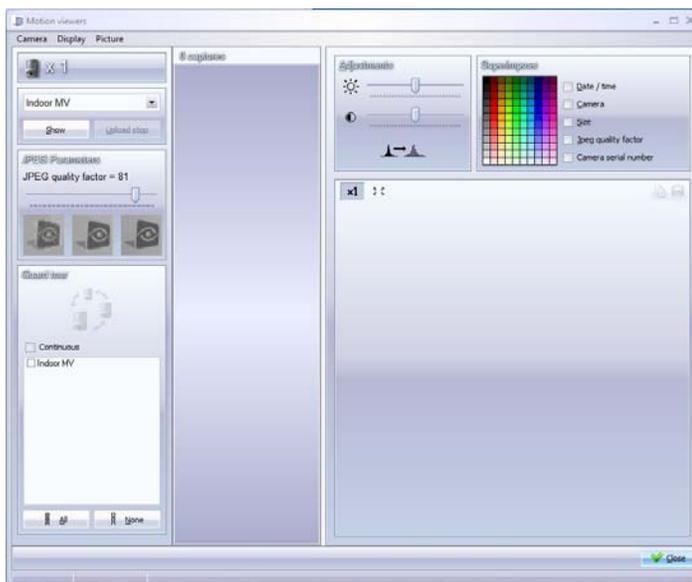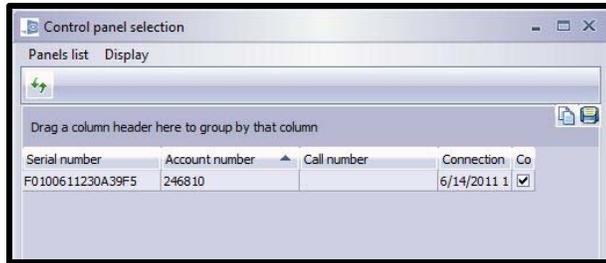
How to Perform Camera Control

1. Panel must be connected via Direct Connection at least once previously and disconnected before you are able to send in an event over USB.

2. Pull the panel up through **Open Alarm Panel List**, once the panel is found in the list click it and click the OK button.   If the panel is still connected it will have a check mark in the far right box.


3. With the main screen showing that the panel is disconnected, tamper a device that is learned into the system. When the tamper is received the Disconnected will turn into Connected and you will hear a 'blip' letting you know it is connected.
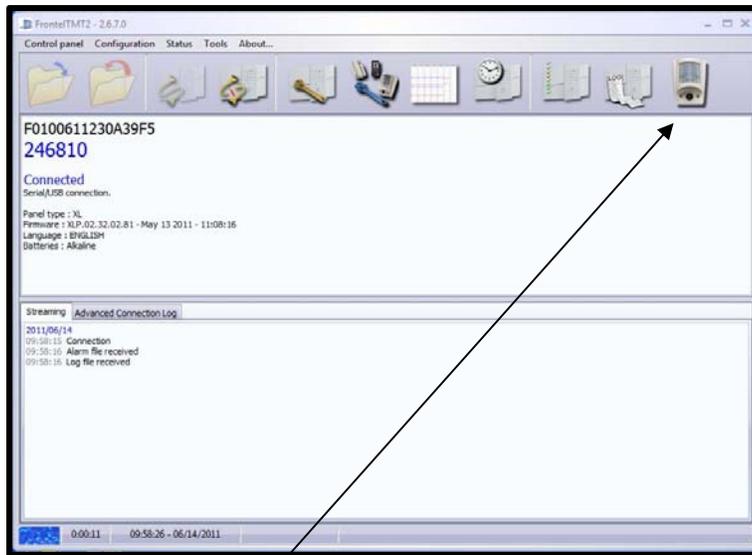
4. Press the Camera Control Icon to pull up the Camera window.

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5. MotionViewer still picture options:
    A.   With the camera window open you can choose to 'Show' by choosing a single MotionViewer from the list and hitting the Show button.
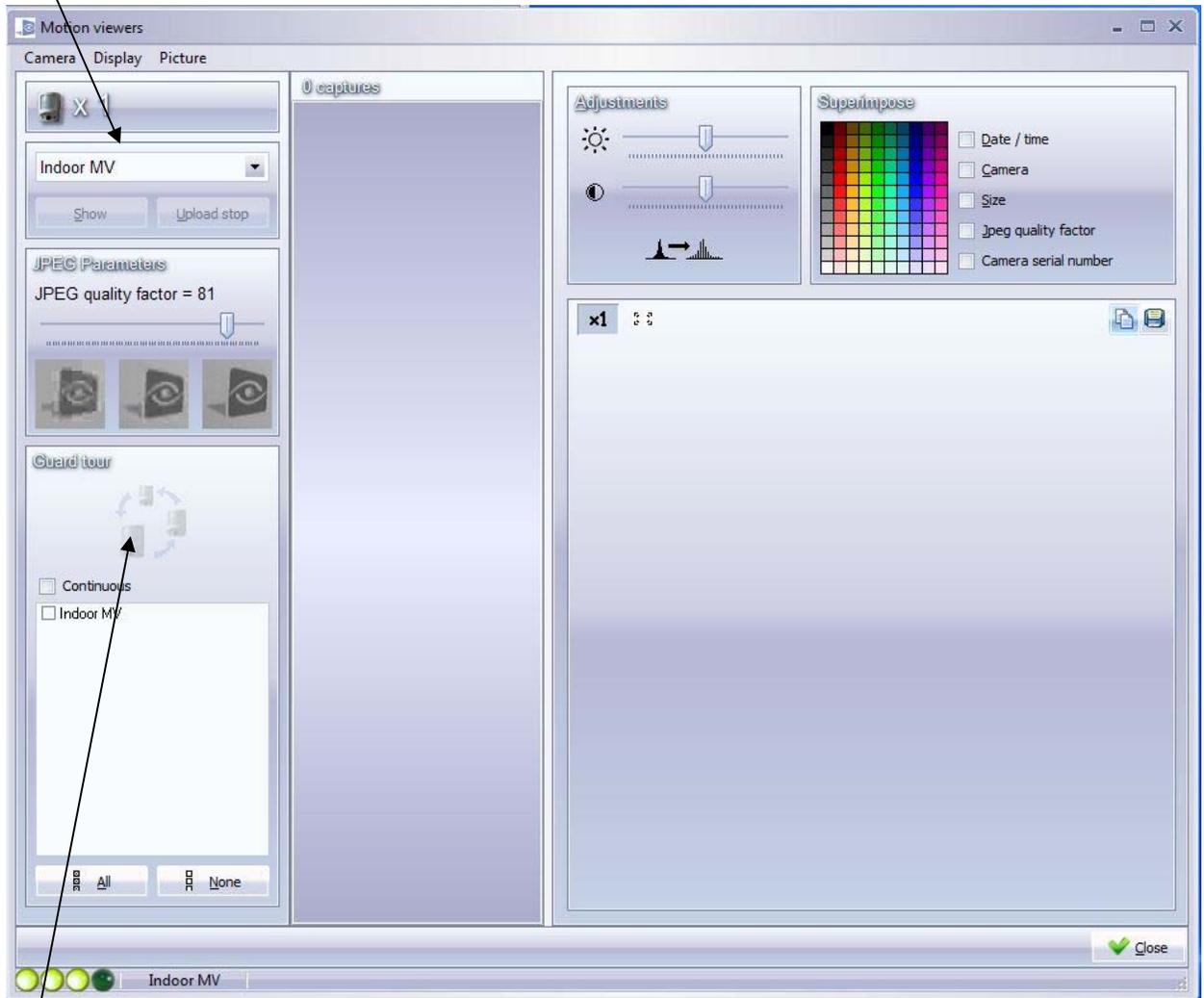
    B.   When there are multiple MotionViewers that you would like to take pictures from or if you would like to take continuous still shots you will use the Guard Tour option. Check the MotionViewers that you would like to take the still pictures from. Check the continuous box if you would like it to continue to take picture after picture. Hit the button of 3 MotionViewers to start the Guard Tour you have chosen.