



USING YOUR
**HOME MONITORING
SERVICE ///**



ACCESSING YOUR ACCOUNT ///

Begin your XG1000 remote experience by pointing your browser to <http://xanboo.com/ss> and proceed to login with your **UserID** and **Password**.

NOTE: You must be using Internet Explorer 5.5 (or higher), Netscape 7.0 (or higher), or FireFox 1.0 (or higher).

Home Monitoring User ID:	Password:	
<input type="text"/>	<input type="password"/>	<input type="button" value="go"/>
new customer? register now!	forgot password?	

YOUR REMOTE ACCOUNT! ///

Your account is set up into 4 sections: **Live Video**, **Device Overview**, **Event Archive** and **Account Settings**. Each section has a specific role, and understanding each role will allow you to maximize the Home Monitoring experience.

Upon log in users will be brought to the **DEVICE OVERVIEW** screen. This page shows all of the devices currently installed to your account. To learn more about the features on this page, see page 3.

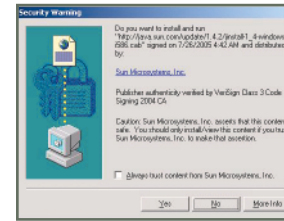
LIVE VIDEO ///

For each discovered camera you will see a **Snapshot** of the view associated with the camera. This snapshot image is for identifying the camera; it is not updated in real time. The snapshot view for each camera can be refreshed by clicking the **'REFRESH'** button in the upper right corner of the image. Click on a camera snapshot to view live video from that camera

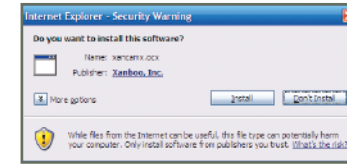
FROM THE LIVE VIDEO PAGE YOU WILL BE ABLE TO:

- Take a snapshot of the current camera
- Start or Stop a Live Video
- Arm the Motion Sensor
- Toggle between Cameras
- Record a Video Clip

The first time you access your Live Video you may be prompted with a pop up window like the one below, to install a Java (if you're using Netscape or Firefox) or ActiveX (if you're using Internet Explorer) Plug-In. This plug-in is necessary to view your Live Video. The appearance of the plug-in installer will differ for the two plug-ins, but in both cases you must click **'YES'** to accept the download for the plug-in. Follow the instructions provided in the **INSTALLATION WIZARD** for the plug-in. The plug-in will take a few minutes to install.



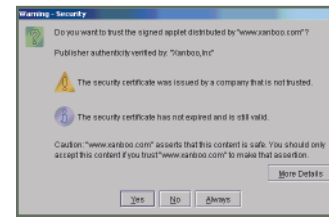
JAVA INSTALL POP UP WINDOW



ACTIVE X INSTALL POP UP WINDOW

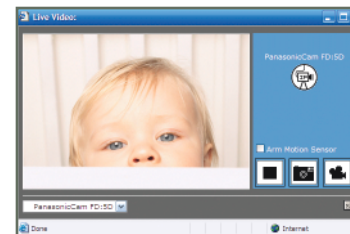
If you're using Netscape or Firefox, you will also be prompted by a security warning, like the one displayed below, when you access your Live Video. Answering **'ALWAYS'** will prevent this pop-up from being displayed again.

Selecting **'YES'** will disable the pop up for only that log-in session.





SECURITY WARNING POP UP WINDOW

USING THE FEATURES IN THE LIVE VIDEO WINDOW:



LIVE VIDEO WINDOW

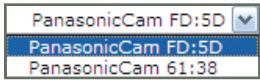
The **Live Video** pop-up displays Live Video image along with buttons that will allow you to start  or stop  the camera.

You can manually take a snapshot or record a video by clicking the snapshot  and video  icons, respectively. Once a **Video Clip** or **Snapshot** is taken, they are stored in the **Event Archives** section of your account.

Each camera has a built in motion sensor. You can set your camera's motion sensor to detect motion by using the **Arm Motion Sensor** checkbox seen below.



You can switch between cameras using the **Camera Selection** drop-down menu.



DEVICE OVERVIEW ///

The **DEVICE LIST** allows you to control your system. After clicking on the 'DEVICE LIST' tab, you will see the devices that you have register with your system.

FROM THIS PAGE YOU WILL BE ABLE TO:

- Group devices
- Create account Macros/Rules
- Set up account notifications
- Arm/disarm devices
- Edit individual device settings



CONTROL PANEL

- Device Icon/Control:** Factory defined icons for each device (Click on icons to change the status if applicable)
- Device Name:** User defined device name
- Device State:** Lets you know the current state of the device and change the state of the Power Control Module
- Device Settings:** Lets you configure each device
- Arm All:** Arms all system devices
- Disarm All:** Disarms all system devices
- Refresh:** Refreshes the information on this Device Page

DEVICE SETTINGS ///

CAMERAS

IP cameras allow you to see and monitor your premises. Cameras can be connected through your existing network wiring or use HomePlug Power Line Communication modules to make the connection through your home's AC outlets.



IP CAMERA:

Allows you to monitor your premises.



CAMERA CONFIGURATION BUTTONS AND CONTROL

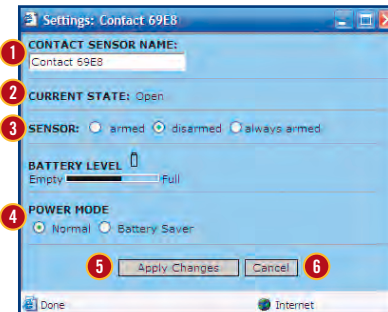
- Camera Name:** Rename your camera.
- Capture Video Clip Length:** Choose the length (in seconds) of video clip to record.
- Motion Sensor:** Enable or Disable the motion sensor.
- Motion Detection Quiet Period:** Select the duration of quiet period between motion detection events. Select either 5, 10, 20, 30 or 60 seconds.
- Apply Changes:** Changes that have been made to settings are applied to the sensor.
- Cancel:** Closes the sensor configuration panel. Any changes that have been made to settings without clicking on Apply Changes are discarded.

WIRELESS SENSORS



WIRELESS DOOR/WINDOW SENSOR:

Place on windows, doors, cabinets, or any space that you want to protect and monitor.



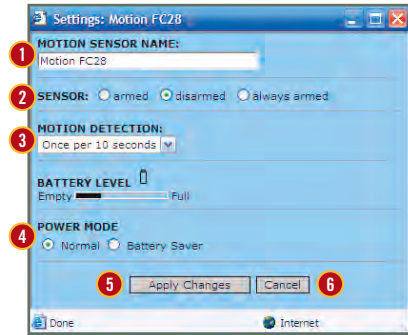
WIRELESS DOOR/WINDOW SENSOR CONFIGURATION BUTTONS & CONTROLS

- Contact Sensor Name:** Enter a name for the selected door/window sensor (up to 30 characters). The sensor name will be used to identify the selected sensor in the Device Overview, Archives, Event Log, and other screens.
- Current State:** Allows you to identify the current state of your device, to see if your door/window is either closed or open.
- Sensor:** Enable or Disable the sensor, or choose to keep the sensor always enabled.
- Power Mode:** The sensor can be set to operate in either of two power modes: Normal and Save. The Save mode will make your batteries last longer, while the Normal mode will update the device status more often.
- Apply Changes:** Changes that have been made to settings are applied to the sensor.
- Cancel:** Closes the sensor configuration panel. Any changes that have been made to settings without clicking on Apply Changes are discarded.



WIRELESS MOTION SENSOR:

Monitor your home and premises for any unlawful entry and trespassing.



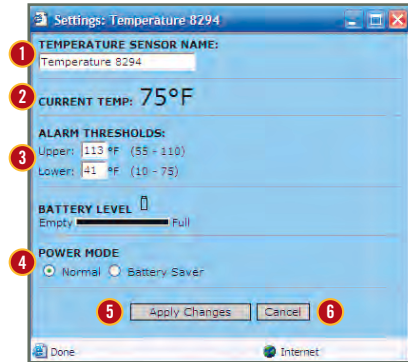
WIRELESS MOTION SENSOR CONFIGURATION BUTTONS & CONTROLS

- Sensor Name:** Enter a name for the selected motion sensor (up to 30 characters). The sensor name will be used to identify the selected sensor in the Device Overview, Archives, Event Log, and other screens.
- Sensor:** Enable or Disable the motion sensor, or choose to keep the sensor always enabled.
- Motion Detection Quiet Period:** Select the duration of quiet period between motion detection events. Select either 5, 10, 20, 30 or 60 seconds.
- Power Mode:** The sensor can be set to operate in either of two power modes: Normal and Save. The Save mode will make your batteries last longer, while the Normal mode will update the device status more often.
- Apply Changes:** Changes that have been made to settings are applied to the sensor.
- Cancel:** Closes the sensor configuration panel. Any changes that have been made to settings without clicking on Apply Changes are discarded.



WIRELESS TEMPERATURE SENSOR:

Avoid problems related to extreme temperature changes.



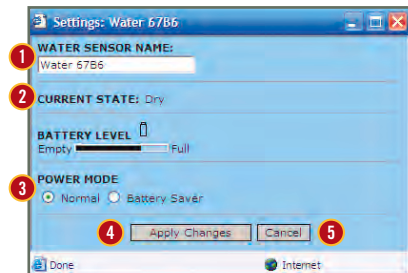
WIRELESS TEMPERATURE SENSOR CONFIGURATION BUTTONS & CONTROLS

- Sensor Name:** Enter a name for the selected temperature sensor (up to 30 characters). The sensor name will be used to identify the selected sensor in the Device Overview, Archives, Event Log, and other screens.
- Current Temperature:** Shows the current temperature of the area surrounding the device.
- Low-High Temp. Threshold:** The temperature sensor will generate an event when the detected temperature falls below a “low threshold” temperature, or when it rises above a “high threshold” temperature.
- Power Mode:** The sensor can be set to operate in either of two power modes: Normal and Save. The Save mode will make your batteries last longer, while the Normal mode will update the device status more often.
- Apply Changes:** Changes that have been made to settings are applied to the sensor.
- Cancel:** Closes the sensor configuration panel. Any changes that have been made to settings without clicking on Apply Changes are discarded.



WIRELESS WATER SENSOR:

Protects your home from costly water damage.



WIRELESS WATER SENSOR CONFIGURATION BUTTONS & CONTROLS

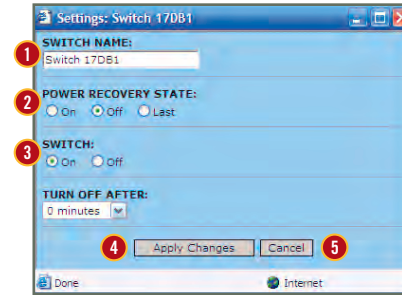
- Sensor Name:** Enter a name for the selected water sensor (up to 30 characters). The sensor name will be used to identify the selected sensor in the Device Overview, Archives, Event Log, and other screens.
- Current State:** Indicates the state of the current device.
- Power Mode:** The sensor can be set to operate in either of two power modes: Normal and Save. The Save mode will make your batteries last longer, while the Normal mode will update the device status more often.
- Apply Changes:** Changes that have been made to settings are applied to the sensor.
- Cancel:** Closes the sensor configuration panel. Any changes that have been made to settings without clicking on Apply Changes are discarded.

OTHER DEVICES:



WIRELESS POWER CONTROLLER:

Turn any appliance or light on or off automatically.



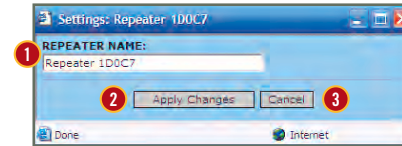
WIRELESS POWER CONTROLLER CONFIGURATION BUTTONS & CONTROLS

- Switch Name:** Enter a name for the selected device (up to 30 characters). The device name will be used to identify the selected device in the Device Overview, Archives, Event Log, and other screens.
- Power Recovery State:** ‘On’—When the device is plugged into the wall outlet it will start in a ‘On’ state. ‘Off’—When the device is plugged into the wall outlet it will start in a ‘Off’ state. ‘Last’—When the device is plugged into the wall outlet it will start in last state that is was when power was lost.
- Switch:** Allows the user to turn the switch on or off.
- Apply Changes:** Changes that have been made to settings are applied to the device.
- Cancel:** Closes the device configuration panel. Any changes that have been made to settings without clicking on Apply Changes are discarded.



WIRELESS REPEATER:

Enhances the communications reach between devices and the system controller.



WIRELESS REPEATER CONFIGURATION BUTTONS & CONTROLS

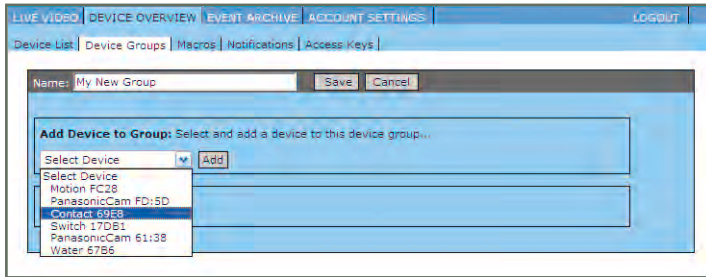
- Repeater Name:** Enter a name for the selected repeater (up to 30 characters). The device name will be used to identify the selected device in the Device Overview, Archives, Event Log, and other screens.
- Apply Changes:** Changes that have been made to settings are applied to the device.
- Cancel:** Closes the device configuration panel. Any changes that have been made to settings without clicking on Apply Changes are discarded.

DEVICE GROUPS ///

One exciting feature of the Home Monitoring system is the ability to organize devices into groups. Grouping devices adds another level of home or business monitoring.

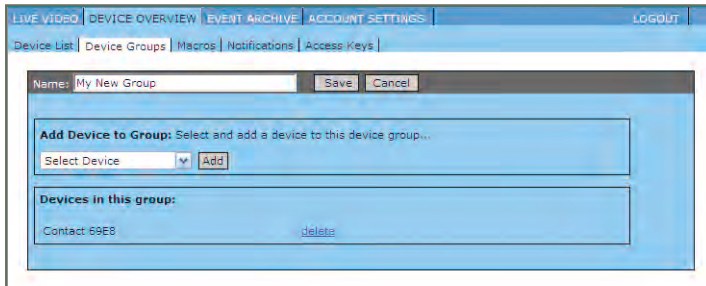
TO SET UP DEVICES INTO SPECIFIC GROUPS:

1. Select '**DEVICE GROUPS**'.
2. Click '**ADD NEW GROUP**'.
3. Name the Group.
4. Select a device from the drop down window.



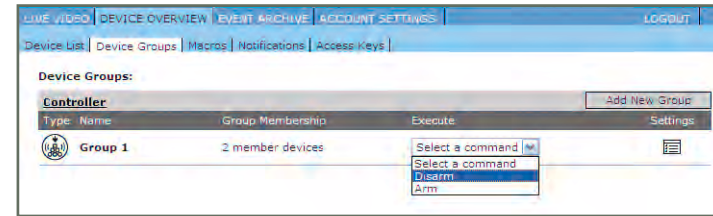
CREATING AND ADDING A NEW GROUP LISTING

5. Click '**ADD**'. Once you have added a device to the group, the item will appear in the section entitled **Devices in this group**.
6. Click '**SAVE**' to save the new device group.



DEVICE ADDED TO A GROUP

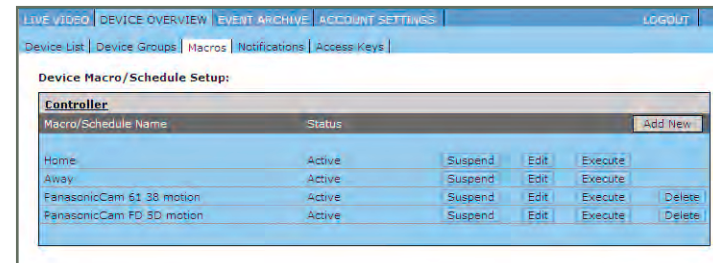
You will see the device Type, **Name** of the group, the **Group Membership**, as well as an icon under **Settings** to add new devices to the group, or **Add a New Group**.



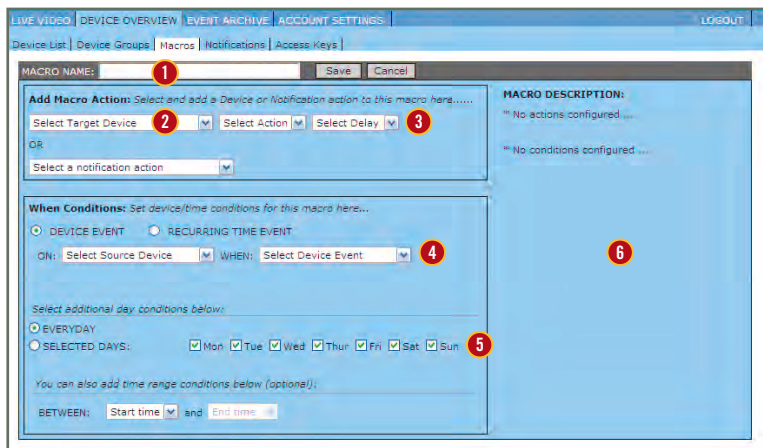
Once the group is set up, you can send a command to all devices in the group by selecting a command from the **Execute** menu.

MACROS ///

The Home Monitoring system provides a powerful mechanism for automating your system. Macros can be created to execute a series of actions when an event occurs during a specific time range. Actions can also be triggered on a certain time of the day. Notifications can be associated with the *Macros* to send alerts to your email address or cell phone. By clicking on the '**MACROS**' tab on the **Device Overview** sub menu you will access the **Device Macro Setup**.



DEVICE MACRO/SCHEDULE SETUP



- MACRO SETTINGS**
1. Macro Name
 2. Target Device
 3. Add Device Action
 4. Device Conditions
 5. Time Conditions
 6. Macro Description

MACRO SETUP PAGE

TO BEGIN SETTING UP YOUR MACRO:

1. Enter a Macro **Name**
2. Select the **Target Device** from the drop down list
3. Define Macro **Action** to be taken.
4. Select the **Delay Time Frame** (none, 5, 10, or 30 seconds)
5. And/or simply send a **Notification Email**
6. Click '**SAVE**'.

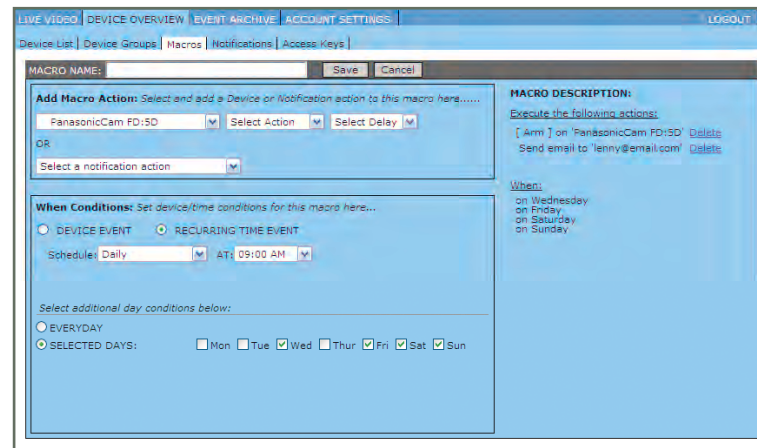
You can also add conditions for the Macro to be executed automatically.

As you are adding on **Macro conditions**, the selected fields will appear on the right hand side under Macro Description.

Next, select a **Device Condition** or a **Time Condition** for the Macro/Schedule. You can select a **Device Condition** by selecting When and then choosing both a **Device Event** and a **Source Device**. The **Device Event** lets you choose a sensor or device's condition, and the **Source Device** will let you choose the particular sensor or device.

You may also set *time conditions* for your **Device Condition** by choosing everyday, weekdays, weekends, or a specific day, and a starting and ending time.

You can also configure your system to perform a specific action through a **Time Condition** by selecting **AT** and choosing the time you wish the action to occur. You must then specify if the action is to occur everyday, weekdays, weekends, or on a specific day.



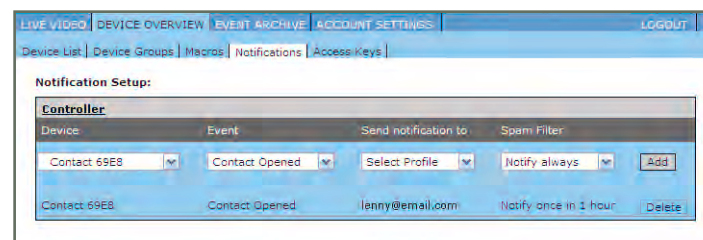
Macro Description on right hand side provides a detailed description of the Macro as you define it.

NOTIFICATIONS ///

Want to keep track of what is going on in your home? If so, then the Home Monitoring notification system is perfect for you! At work, on a business trip, away on vacation... know what is happening in your home. *Be there even when you're not!*

The **Notification** section will allow you to select a sensor event and email or cell phone pager text message address to send a notification to when the selected sensor has been triggered.

Additionally, by clicking on the '**EDIT PROFILES**' button you may add email or cell phone/pager text message addresses to your account so that they may receive sensor notifications.



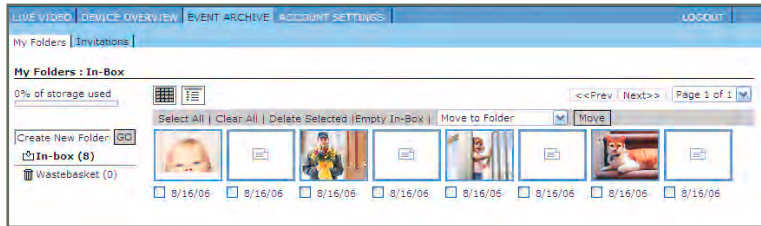
NOTIFICATION SETUP PAGE

TO SETUP A NOTIFICATION FROM THE DROP DOWN BOXES:



1. Select a **Device**
2. Choose an **Event**
3. Choose where to **send notification to**
4. Select a **Spam Filter** (notification frequency)
5. Click **'ADD'**

EVENT ARCHIVE ///

Home Monitoring has an easy to manage filing system. The **EVENT ARCHIVES** serve as the Inbox to your account. It displays all of the items that have been uploaded to your account.



INBOX - ICON VIEW

For your convenience you may choose between an **Icon View**  or a **List View**  of your images.

- **Icon View:** (see image above)
- **List View:** (see image below) items in your inbox are presented in list form

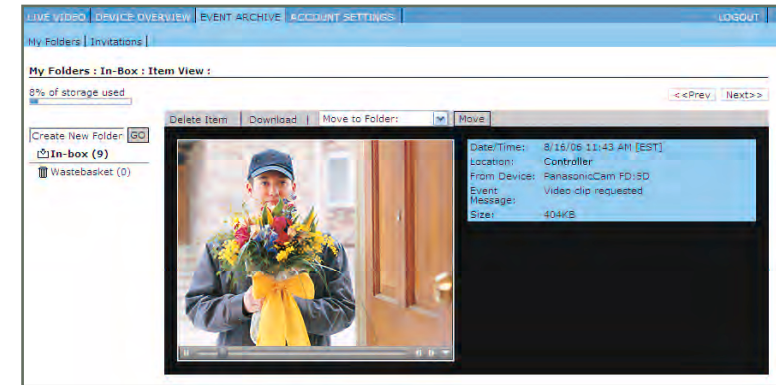


INBOX - SUMMARY VIEW

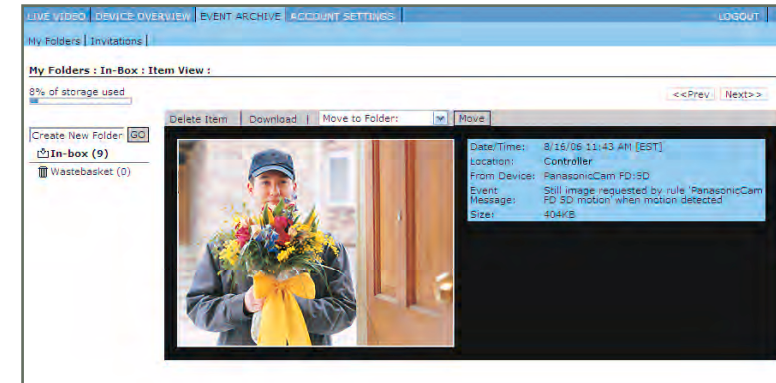
YOU INBOX WILL LIST:

- **Events:** Door sensor open/close, temperature/water alarms
- **Images:** Captured manually or through motion sensor events
- **Video Clips:** Captured manually or through motion sensor events
- **Amount of Storage Space Used**
- **Folders:** Organize your archive

To view a notification, captured video clip, or captured image, click on the icon or image thumbnail.



INBOX - LIVE VIDEO CLIP VIEW



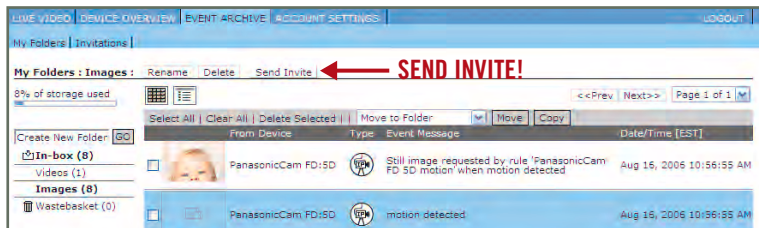
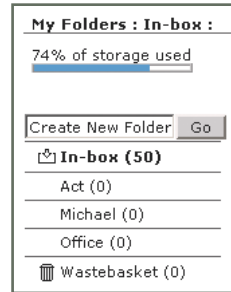
INBOX - CAPTURED IMAGE VIEW

MY FOLDERS AND INVITATIONS ///

Organizing your inbox has never been easier with our **FOLDERS** feature. Simply name the new folder that you wish to create and click the **'GO'** button.

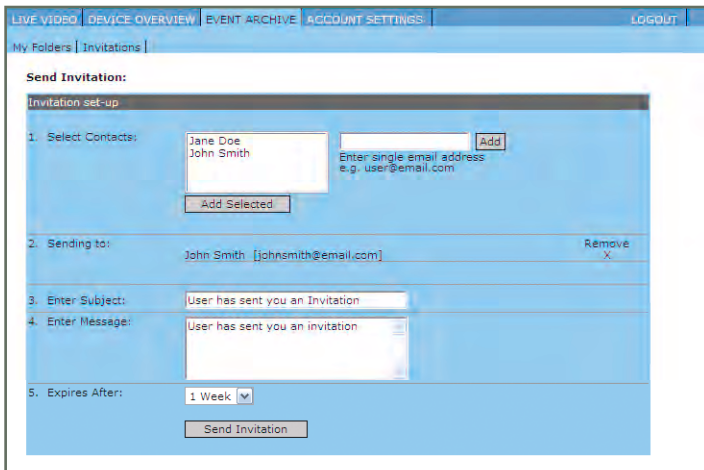
Each time you add a new folder, the folders list will be organized in alphabetical order.

Once you have created your folders you may organize the contents of your inbox by selecting an item and selecting the folder name from the **Move to Folder** drop down window. Press the **'MOVE'** button to move the item into the folder.



USER INVITE

Click on the folder's name to enter the folder. Once inside the folder, you may use the **Send Invite** drop-down menu to email invitations for people on your contact list to view the complete folder or only those images or video clips that you desire.

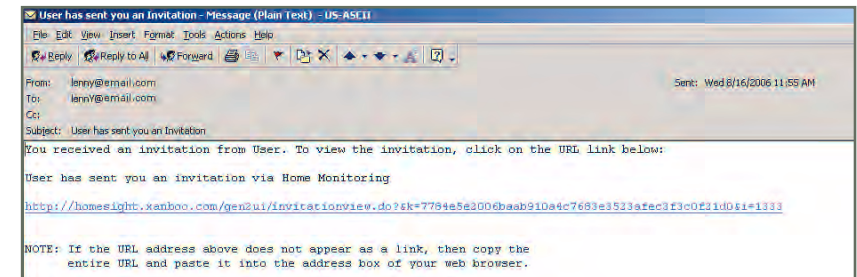


SEND INVITATION

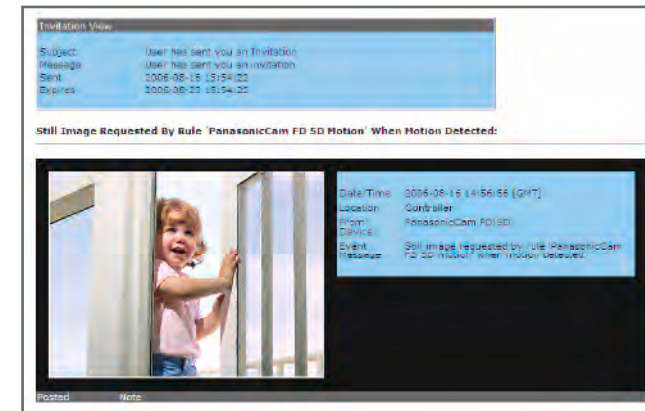
Either select a user from your contacts list, or enter a specific email address and click **'ADD'**. That email address/contact will now appear in the **Sending To** field. You can specify a customized subject and message for the e-mail, and set an expiration time period.

Click **'SEND INVITATION'** to complete.

Recipients receive emails with a direct URL to view a live video clip from your Home Monitoring account.



Invitees will see a page similar to the one below. A time stamped image, with information such as sent date, expiration date, device name, location, message and subject can be obtained.



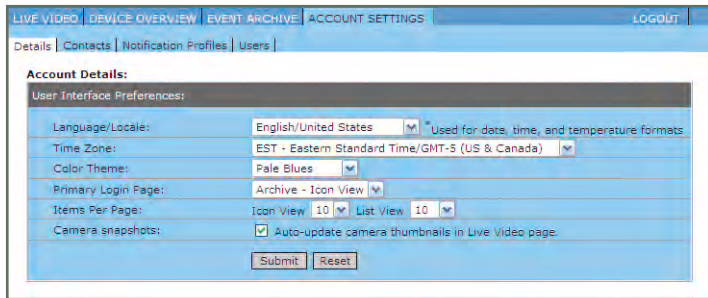
ACCOUNT SETTINGS ///

ACCOUNT DETAILS:

The **ACCOUNT SETTINGS** page gives you an overview of all of your personal account details. Here you can customize the look and feel of your account through the **User Interface Preferences**.

MAINTAIN CONTROL OVER THE:

- **Locale:** Select country
- **Time Zone:** Affects event time stamps and timed events
- **Color Theme:** Allows you to change the background color of your user interface
- **Primary Login Page:** Choose the first page you see upon login
- **Items Per Page:** Control how many items you will see in your event archives
- **Camera Snapshots:** Allows you to have the snapshot update automatically upon login

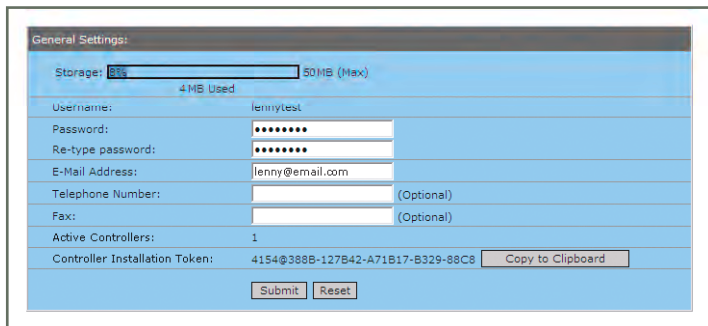


The screenshot shows the 'User Interface Preferences' section of the account settings. It includes a navigation bar with 'LIVE VIDEO', 'DEVICE OVERVIEW', 'EVENT ARCHIVE', 'ACCOUNT SETTINGS', and 'LOGOUT'. Below the navigation bar are tabs for 'Details', 'Contacts', 'Notification Profiles', and 'Users'. The 'Account Details' section is active, showing 'User Interface Preferences' with the following settings: Language/Locale (English/United States), Time Zone (EST - Eastern Standard Time/GMT-5 (US & Canada)), Color Theme (Pale Blues), Primary Login Page (Archive - Icon View), Items Per Page (Icon View: 10, List View: 10), and Camera snapshots (checked). 'Submit' and 'Reset' buttons are at the bottom.

USER INTERFACE PREFERENCES

Click **'SUBMIT'** to make changes.

Under the **General Settings** tab you will have access to storage space limit, the account username, password and email address, as well as the ability to change the information. You may enter a telephone or fax number, have access to the number of Active Controllers, as well as the Controller Installation Token.



The screenshot shows the 'General Settings' section of the account settings. It includes a navigation bar with 'LIVE VIDEO', 'DEVICE OVERVIEW', 'EVENT ARCHIVE', 'ACCOUNT SETTINGS', and 'LOGOUT'. Below the navigation bar are tabs for 'Details', 'Contacts', 'Notification Profiles', and 'Users'. The 'General Settings' section is active, showing 'Storage' (8TB / 4 MB Used, 50TB Max), Username (lennytest), Password, Re-type password, E-Mail Address (lenny@email.com), Telephone Number, Fax, Active Controllers (1), and Controller Installation Token (4154@388B-127B42-A71B17-B329-88C8). 'Submit' and 'Reset' buttons are at the bottom.

GENERAL SETTINGS

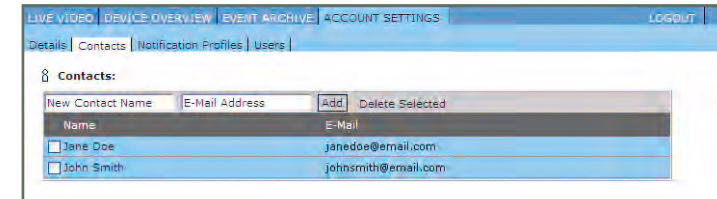
FROM GENERAL SETTINGS, YOU CAN MONITOR OR MAINTAIN THE FOLLOWING:

1. **Storage:** Informs you of current storage usage. If the account is full, you risk new events not being stored in your event archives.
2. **Username:** View current account username
3. **Password:** Allows you to change password
4. **Re-Type Password:** Confirm the new password
5. **Telephone Number:** A telephone number may be added to your account
6. **Fax Number:** You may add a fax number to your account, this is optional
7. **Active Controllers**
8. **Controller Installation Token:** Token number specific to your account

Should you wish to make changes to your account information, click **'SUBMIT'** to apply any necessary changes.

CONTACTS:

By clicking on the **Contacts** tab you can view and manage the contacts for your account.



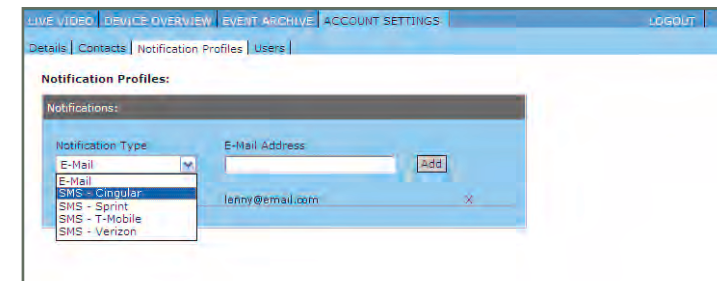
The screenshot shows the 'Contacts' section of the account settings. It includes a navigation bar with 'LIVE VIDEO', 'DEVICE OVERVIEW', 'EVENT ARCHIVE', 'ACCOUNT SETTINGS', and 'LOGOUT'. Below the navigation bar are tabs for 'Details', 'Contacts', 'Notification Profiles', and 'Users'. The 'Contacts' section is active, showing a table with columns for 'Name' and 'E-Mail'. There are two contacts listed: Jane Doe (janedoe@email.com) and John Smith (johnsmith@email.com). 'Add' and 'Delete Selected' buttons are at the top right.

CONTACT LIST

By entering friends and family into your contact list, you will have the ability to quickly and easily send invitations to view your folders in the **EVENT ARCHIVE** section of your account.

NOTIFICATION PROFILES:

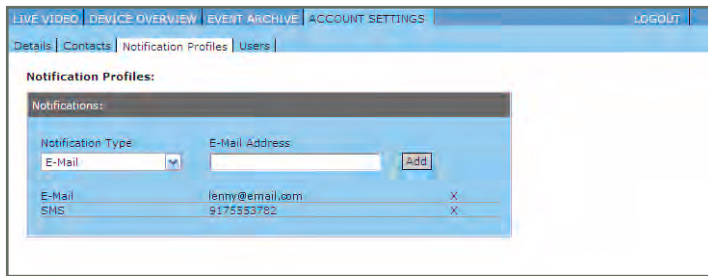
Busy day on the go? Out of the office? Use your Home Monitoring system to send and receive cell phone SMS text notifications when a sensor is triggered.



The screenshot shows the 'Notification Profiles' section of the account settings. It includes a navigation bar with 'LIVE VIDEO', 'DEVICE OVERVIEW', 'EVENT ARCHIVE', 'ACCOUNT SETTINGS', and 'LOGOUT'. Below the navigation bar are tabs for 'Details', 'Contacts', 'Notification Profiles', and 'Users'. The 'Notification Profiles' section is active, showing a form for 'Notifications' with a dropdown for 'Notification Type' (E-Mail, SMS - Cingular, SMS - Sprint, SMS - T-Mobile, SMS - Verizon) and an 'E-Mail Address' field (lenny@email.com). An 'Add' button is at the bottom right.

NOTIFICATION PROFILES

Select a **Notification Type** from the drop down box. Enter either the email address or cell phone number. Click **'ADD'** to apply changes.

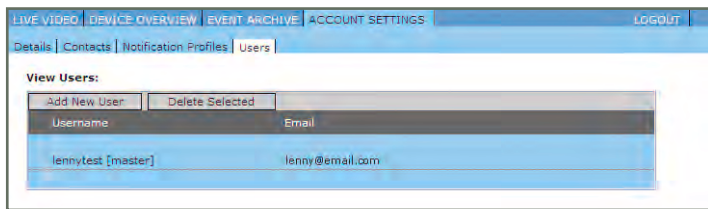


NOTIFICATION PROFILE

To delete or remove a notification type, click the **'X'** next to the notification type.

USERS:

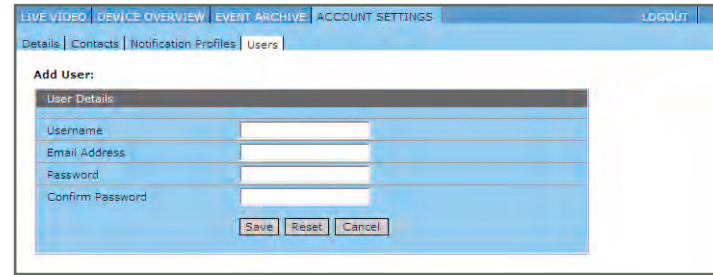
The **Users** tab will allow you to view existing users in your account. Account Masters have the additional ability to add new users to the account.



You may assign a unique username and password for each user, as well as control the level of access granted for each user.

TO CREATE A NEW USER:

1. Click **'ADD NEW USER'**
2. Enter a distinct **Username**
3. Enter a valid **Email address**
4. Enter and confirm the **Password**
5. Click **'SAVE'**



To set the new user's access rights, click on the user's name. In the resulting popup, set the appropriate check boxes and save.