



SRXPRO

SRX-Pro Mobile Remote App - iOS

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SRX-Pro Mobile Remote App User Guide - iOS

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FCC

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.

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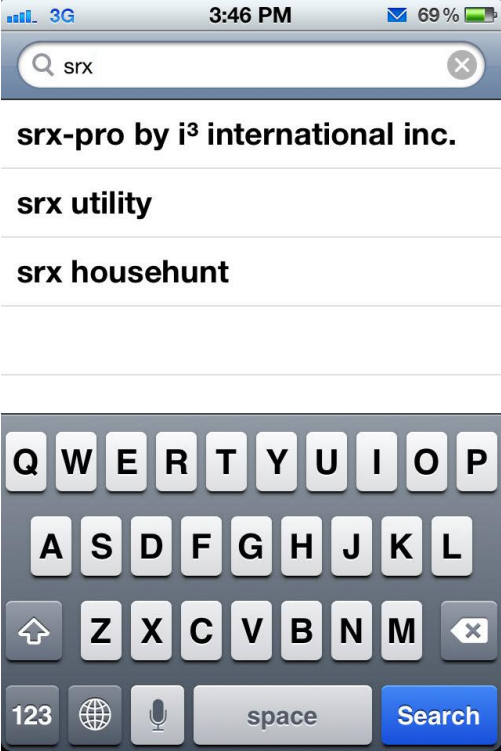
Installing SRX-Pro Mobile Remote App

DISCLAIMER:

If available, always switch your iOS device to the WiFi connection before connecting to a remote SRX-Pro Server via SRX-Pro Mobile Remote app to minimize charges to your data plan. Be cautious when using SRX-Pro Mobile Remote app outside of your roaming zone as this may result in higher-than-normal data charges. Once finished, there is only one way of disconnecting from your remote Servers that stops all and any data streaming - by [Exiting](#) the app completely. See corresponding [section](#) for more information.

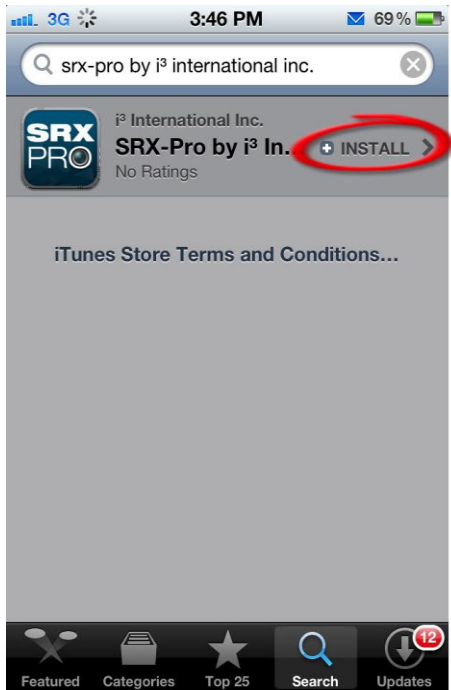
Step 1.

Start by downloading SRX-Pro Mobile Remote app from the Apple store. Search "srx" to locate the app.



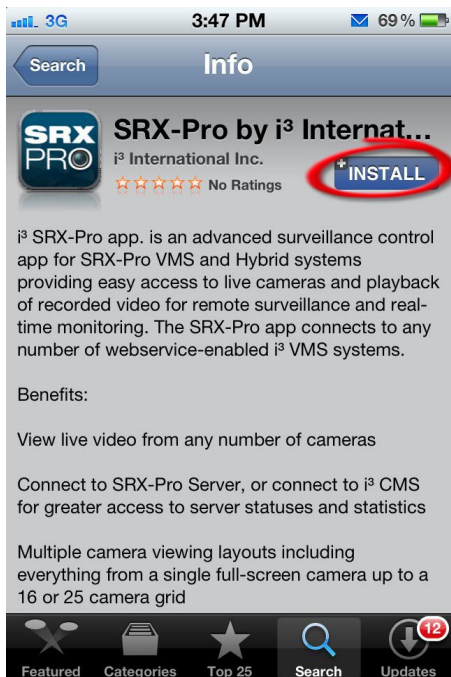
Step 2.

Select **SRX-Pro by i³ International Inc.** app from the list and touch **Install**.



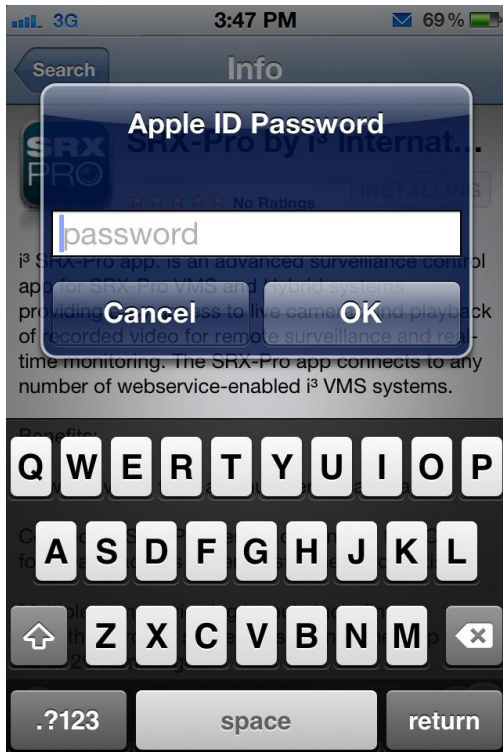
Step 3.

Touch **Install** again.



Step 4.

Enter your **Apple ID Password** and touch **OK** to begin downloading and installing the app to your iOS device.



Step 5.

Wait while the app is downloading to your iOS device.



Step 6.

Once the app has been downloaded and installed to your iOS device, locate the SRX-Pro icon in the menu and launch the app.

Warning window will be displayed: "Downloading via data networks may incur additional charges, especially when roaming on an overseas mobile network."

Touch **OK** to close the window and launch the app.



Step 7.

Connect window will be displayed by default. Read the following [chapter](#) to learn how to add SRX-Pro Remote connections to your iOS device.



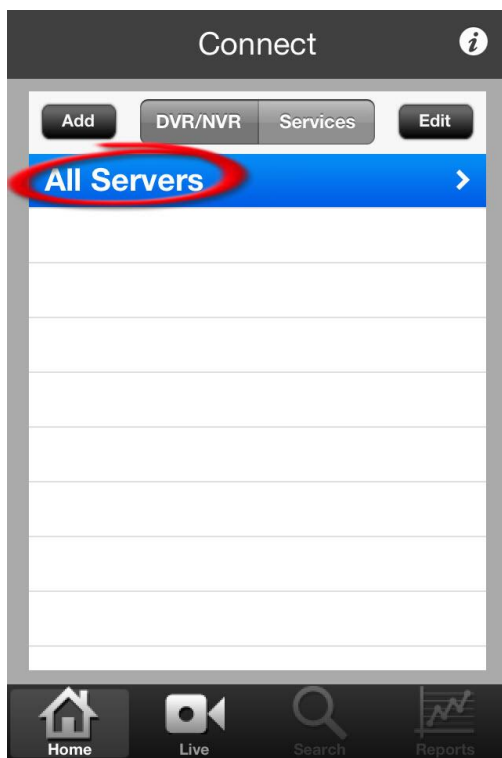
Creating and Managing Remote Connections

Adding a New Remote Connection

Step 1.

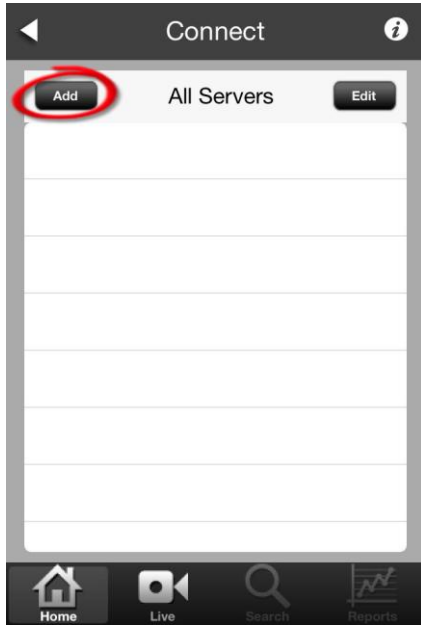
To add a new remote connection, launch the SRX-Pro Mobile Remote app, *Connect* window will be displayed by default. This window displays the remote connection Groups. [Instructions on adding new connection Groups](#) or adding new connections to a Group will follow.

Touch **All Servers**.



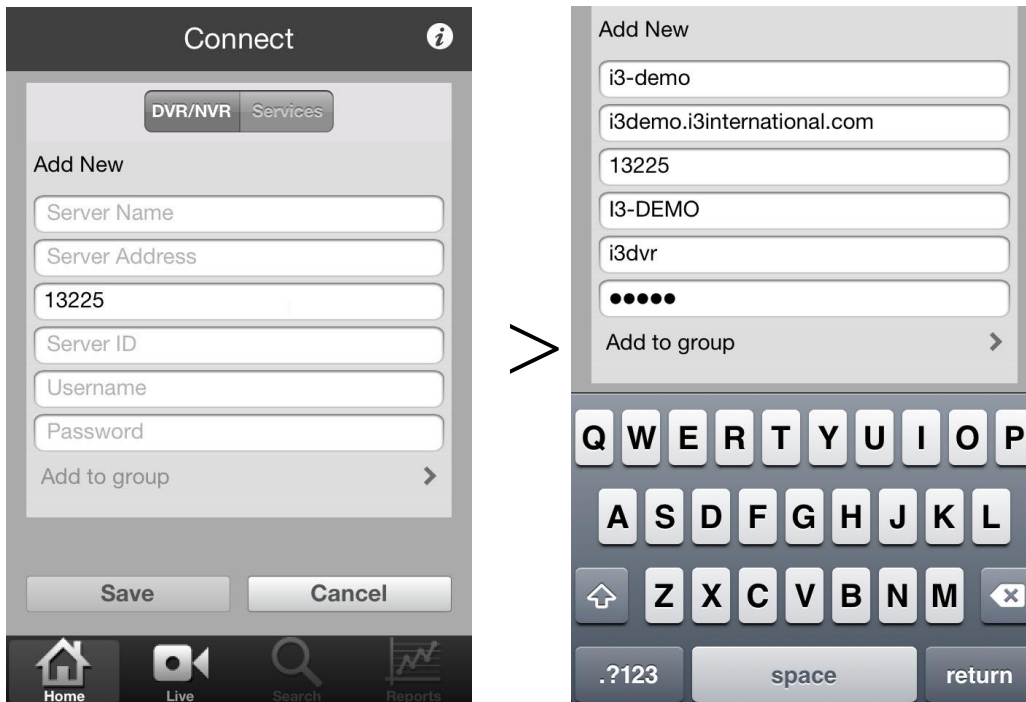
Step 2.

In the *Connect - All Servers* window, touch **Add**.



Step 3.

Add New window will be displayed. In the *Add New* window, touch each blank field to enter your remote server's information.



- a. Enter the **Server Name** - a descriptive name for the server.
- b. Enter the **Server Address** (Server IP). This value can be either static or DDNS (Dynamic Domain Name System). Obtain this information from Server Info Setup tab on SRX-Pro Server.
- c. It is recommended that you keep the **Server Port** default value of **13225**. If the port value must be changed, contact your IT specialist for help.
- d. Enter the **Server ID**. This must match the remote Server ID as entered in the Server Info Setup tab on SRX-Pro Server.
- e. Enter the **User name** and **Password**. This must match user information in the User Management Setup tab on SRX-Pro Server.

Note: When trying to connect to the remote server, the system will check the Server ID, Server IP, User name and Password together. If either of the variables is incorrect, the Remote software will not be able to connect to the site.

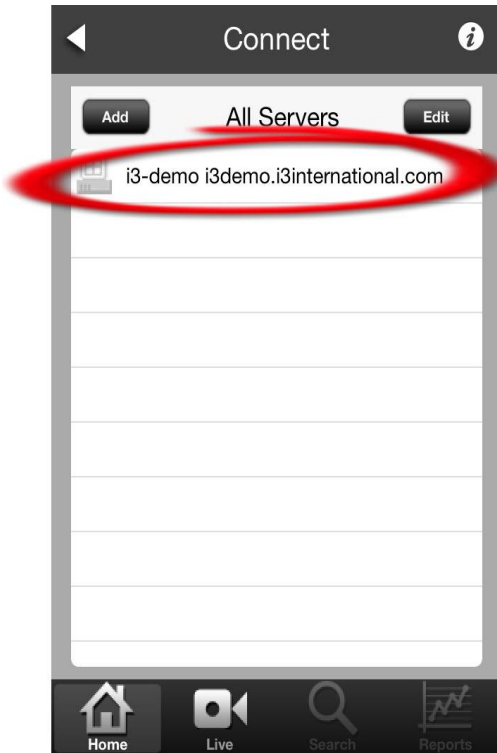
- f. Touch **Save** to add the new remote connection to the list.

The screenshot shows a mobile application interface titled "Connect". At the top, there are two tabs: "DVR/NVR" and "Services". Below the tabs, the text "Add New" is displayed. The form contains the following fields:

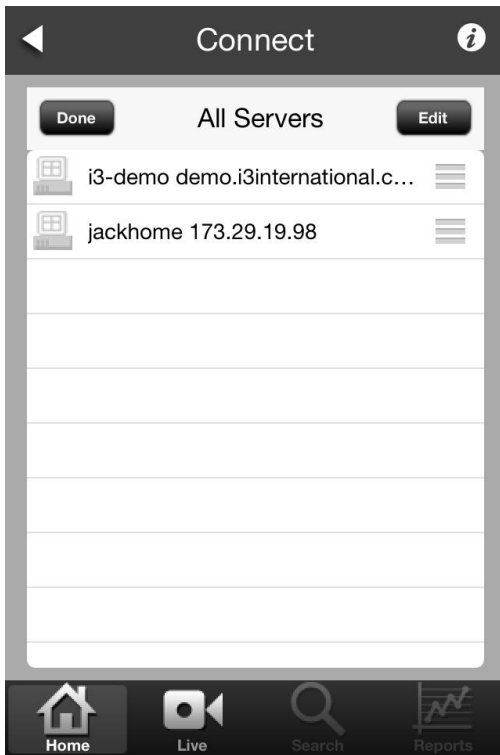
- Server Name: i3-demo
- Server Address: i3demo.i3international.com
- Server Port: 13225
- Server ID: I3-DEMO
- User Name: i3dvr
- Password: masked with five dots

Below the form is an "Add to group" button with a right-pointing arrow. At the bottom of the screen, there are two buttons: "Save" and "Cancel". The "Save" button is circled in red. The bottom navigation bar includes icons for "Home", "Live", "Search", and "Reports".

- g. The new connection will be saved to the remote connections list.



- h. Repeat Steps 1-3 to add other remote SRX-Pro Server connections



Editing Existing Remote Connection

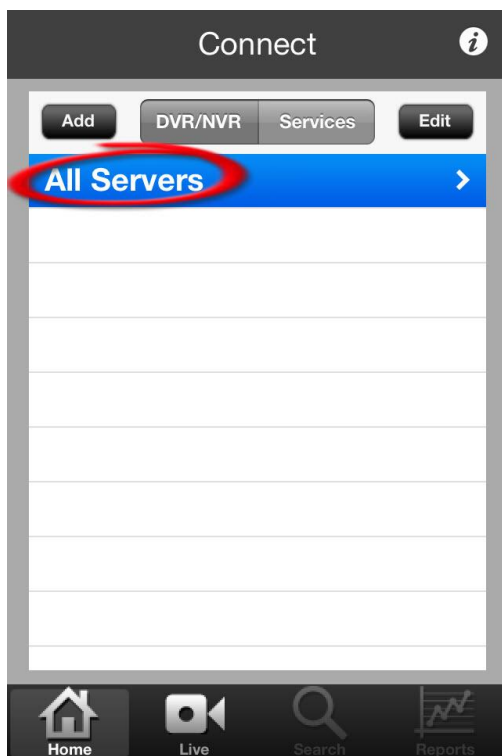
When changes are made to the remote Server, such as IP Address change, User Name or Password change, or Server ID change - you must update your saved remote connection in the SRX-Pro Mobile app, otherwise you will no longer be able to connect to your remote Server and one of these error messages will be displayed.



Step 1.

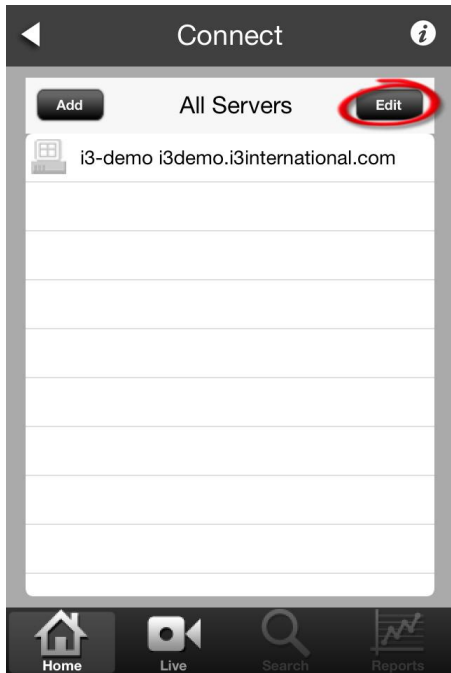
To make a change to the remote connection, launch the SRX-Pro Mobile Remote app, *Connect* window will be displayed by default.

Touch **All Servers** or touch the name of the Group (if applicable).





Step 2.

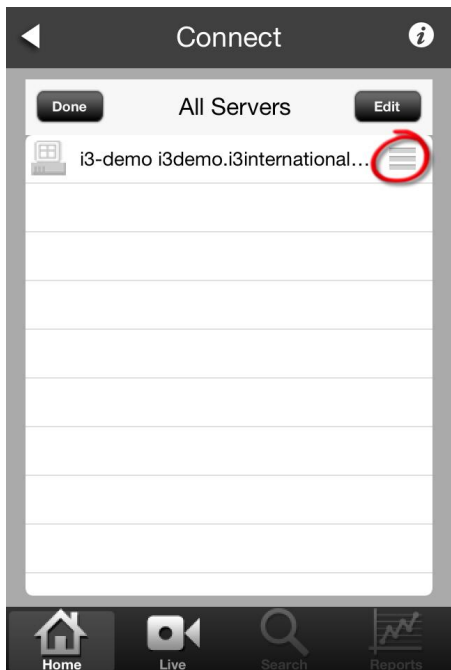
Touch **Edit**.



Step 3.

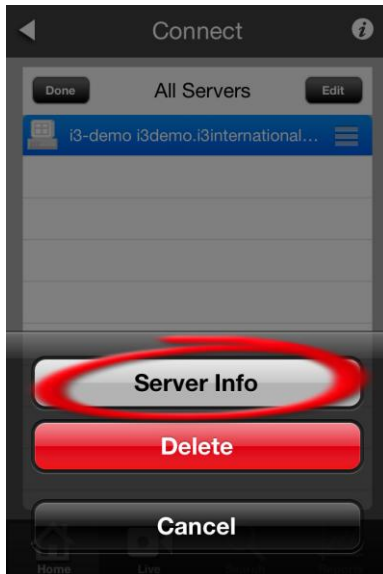
The Settings icon will appear next to each added remote connection: 

Touch the Settings icon  next to the remote connection that needs to be edited.



Step 4.

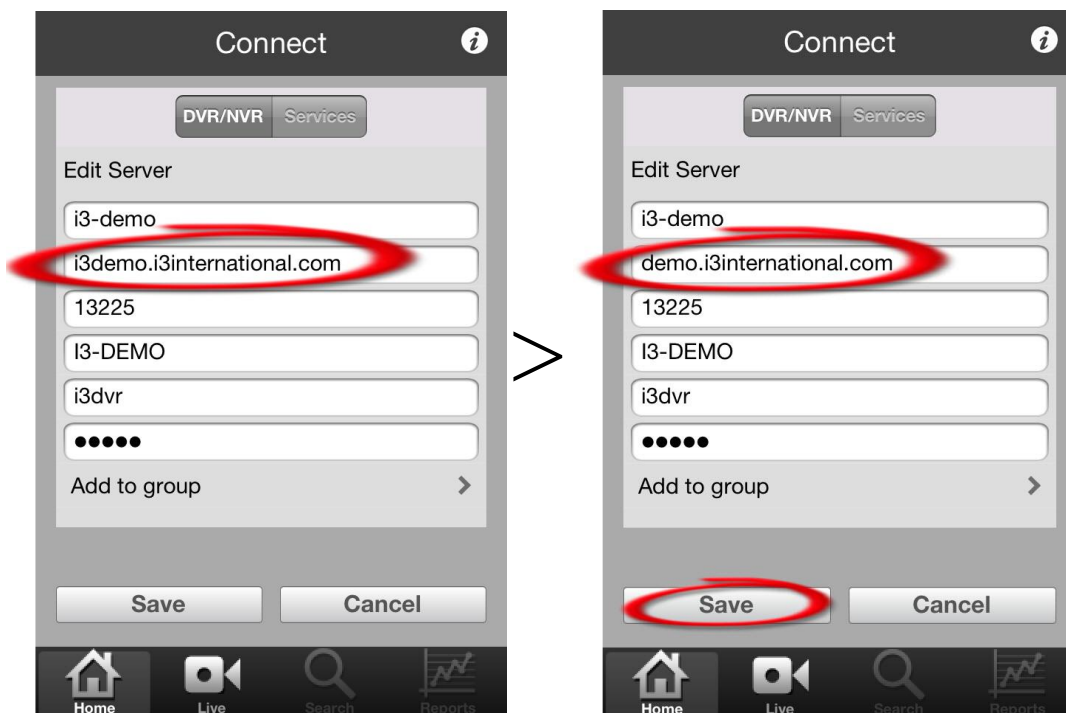
Touch **Server Info**.



Step 5.

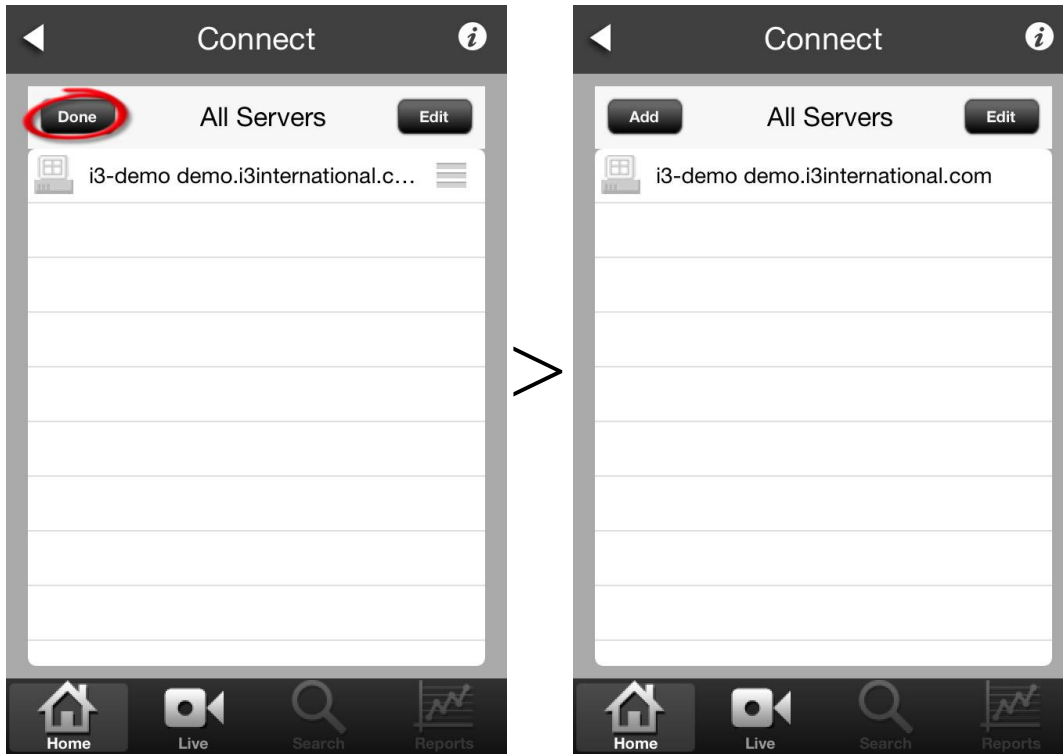
In the *Edit Server* window, make changes to the Server settings: Server Name, Server Address, Server Port, Server ID, User Name or Password.

In the example below, changes were made to the Server Address information. Touch **Save** to apply changes.



Step 6.

You will be returned to the *Connect* window. Touch **Done** to commit all changes.



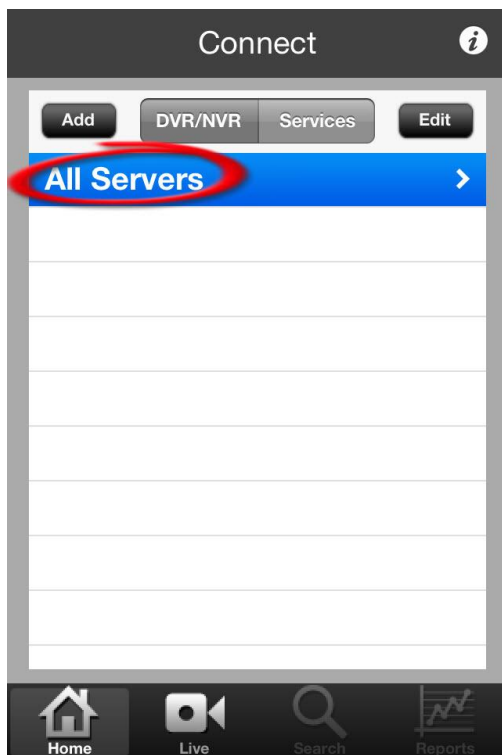
Deleting Existing Remote Connection

Occasionally you may wish to delete a remote Server connection from the list of stored remote connections.

Step 1.

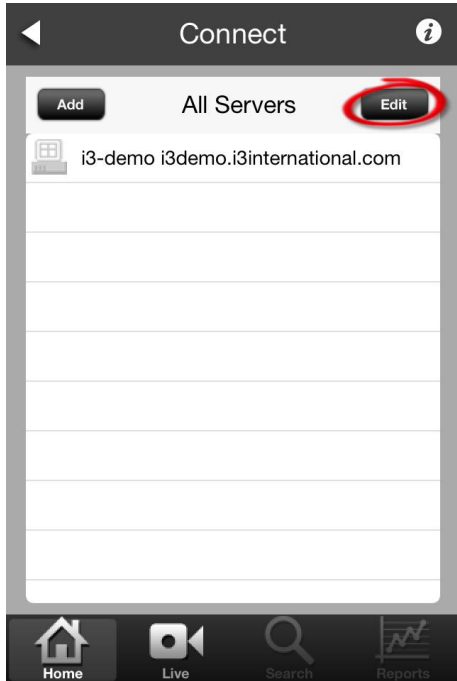
To delete an existing remote connection, launch the SRX-Pro Mobile Remote app, *Connect* window will be displayed by default.


This window displays the remote connection Groups. Touch **All Servers** or touch the name of the Group (if applicable).



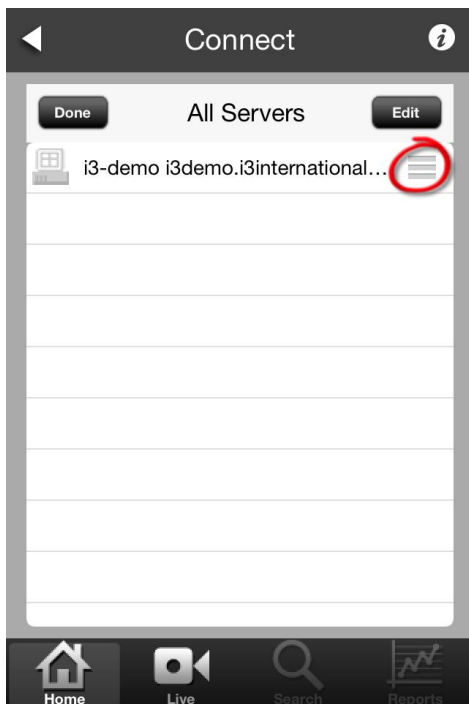
Step 2.

Touch **Edit**.



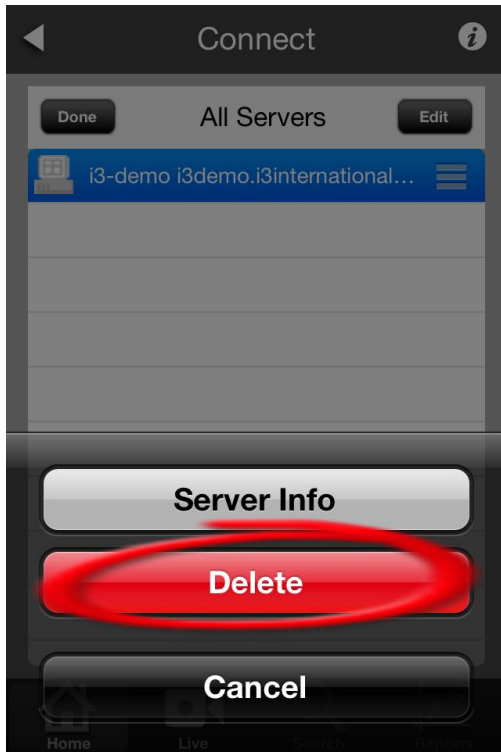
The Settings icon will appear next to each added remote connection: 

Touch the Settings icon  next to the remote connection that needs to be edited.



Step 3.

Touch **Delete**.



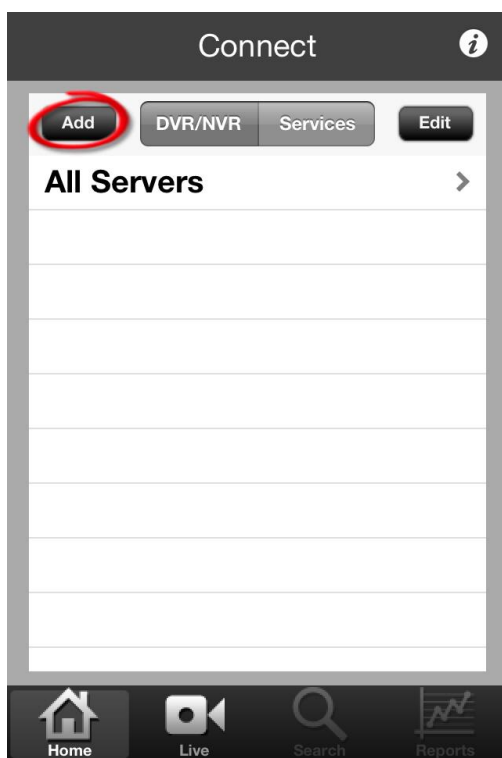
Server Groups

For convenience, you may choose to arrange your stored remote connections into groups.

Creating a Server Group

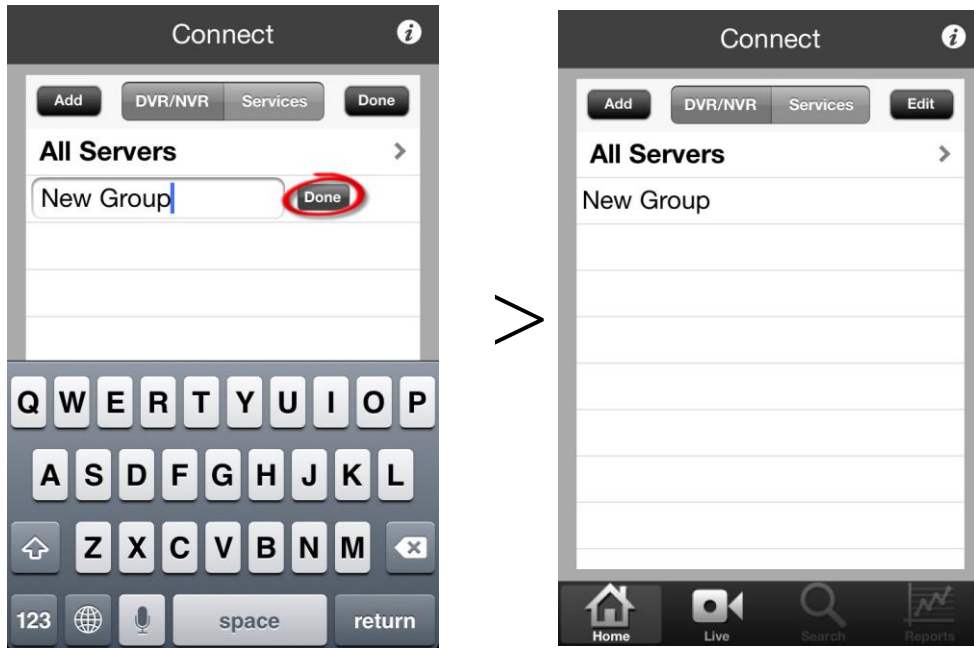
Step 1.

To create a new connections group, launch the SRX-Pro Mobile Remote app, *Connect* window will be displayed by default. Touch **Add**.



Step 2.

Type the name of the group and touch **Done** to save the new group.



Step 3.

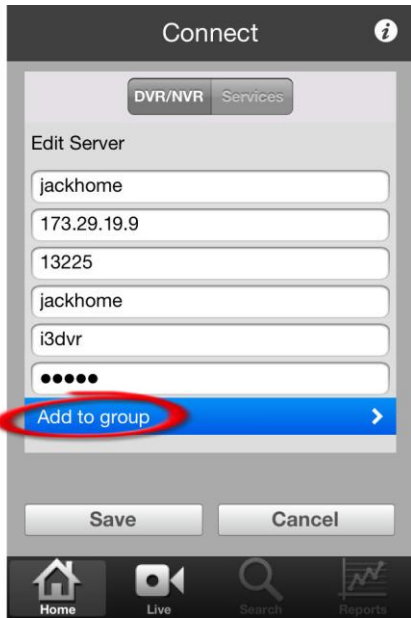
Touch **All Servers** to locate the remote server connection that will be assigned to the new group.

Touch **Edit**, then touch the Settings icon  next to the remote connection that needs to be sorted into the new group.



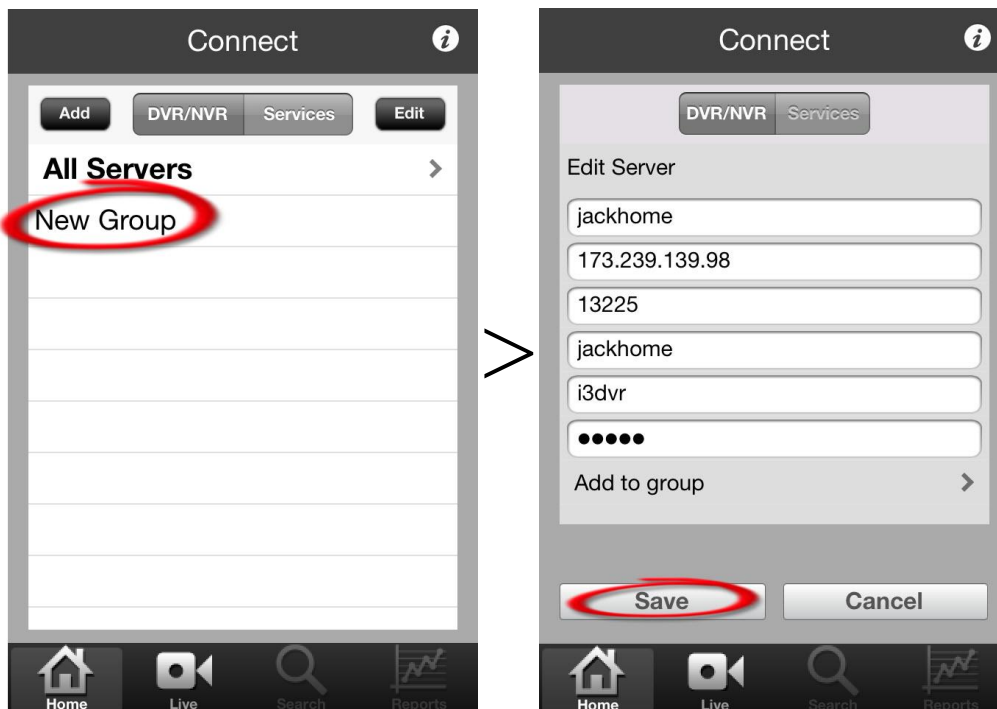
Step 4.

Inside *Edit Server* window, touch **Add to group**.



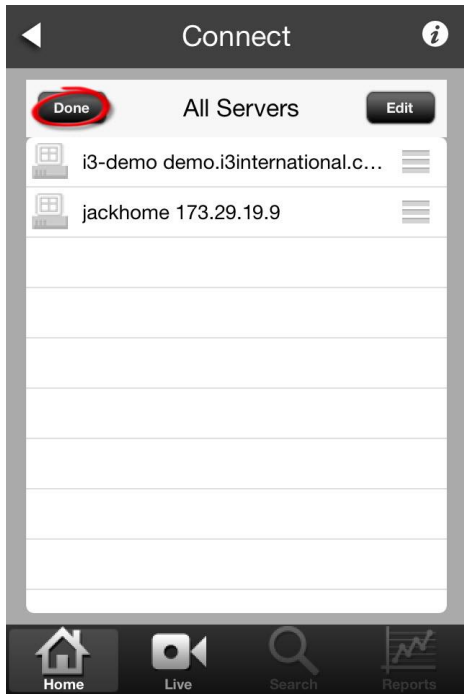
Step 5.

Touch the Group name in the list. The remote connection will now be added to the selected group. *Edit Server* window will be displayed again. Touch **Save**.



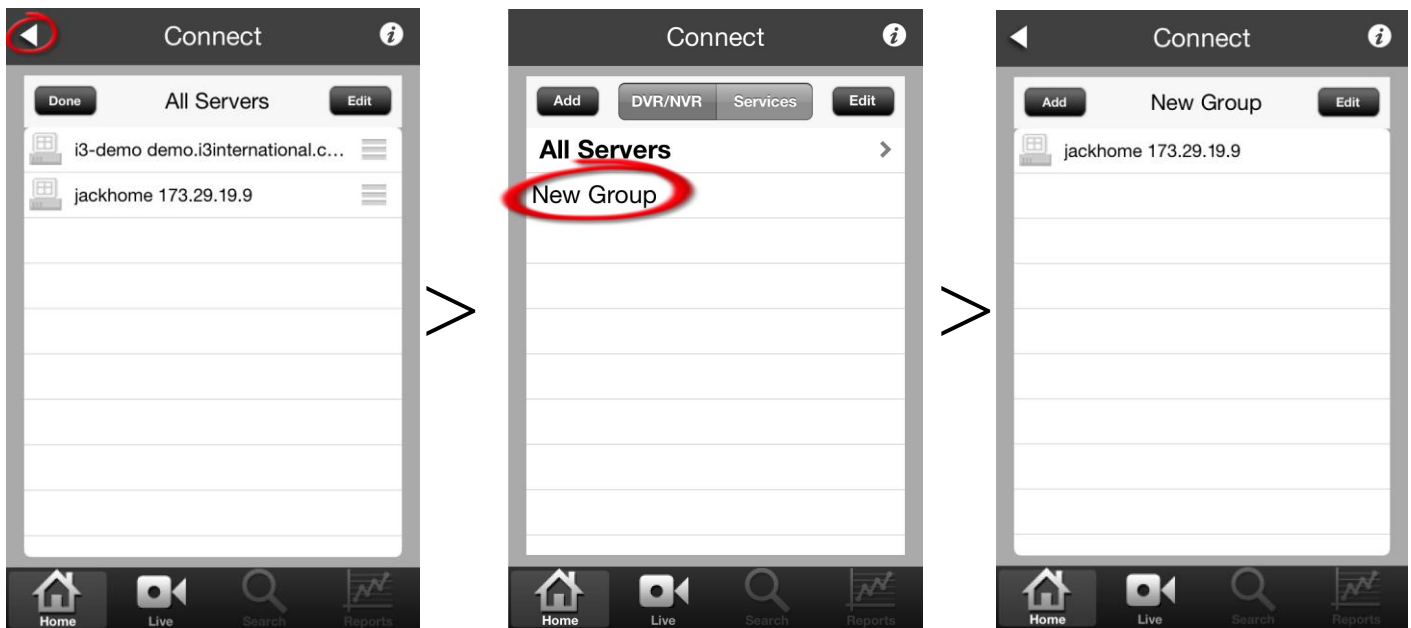
Step 6.

In the *All Servers* window, touch **Done** to save all changes.



Step 7.

To make sure your remote connection has been saved to your chosen Group, touch the **Back** arrow in the All Servers window, touch the group name and make sure your remote connection appears in the group list.



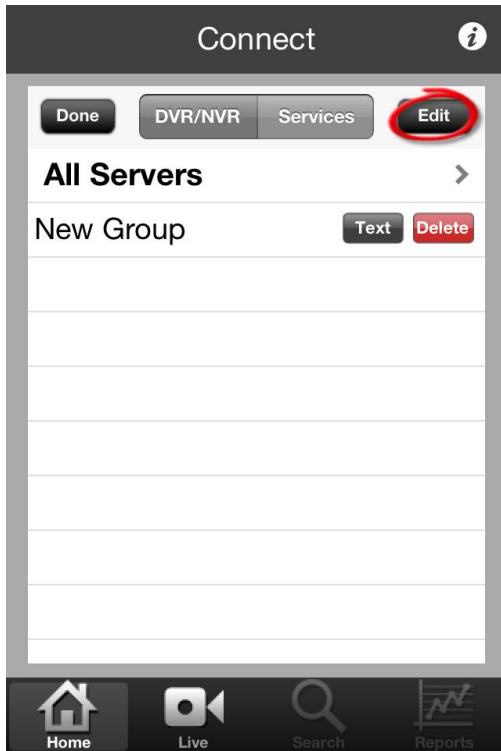
Renaming or Deleting a Server Group

Deleting the server group will move all remote server connections assigned to the group back into "All Servers" category. To delete one or more remote server connections, see [Deleting Existing Remote Connection](#) section.

To rename the Server Group, launch the SRX-Pro Mobile Remote app, *Connect* window will be displayed by default.

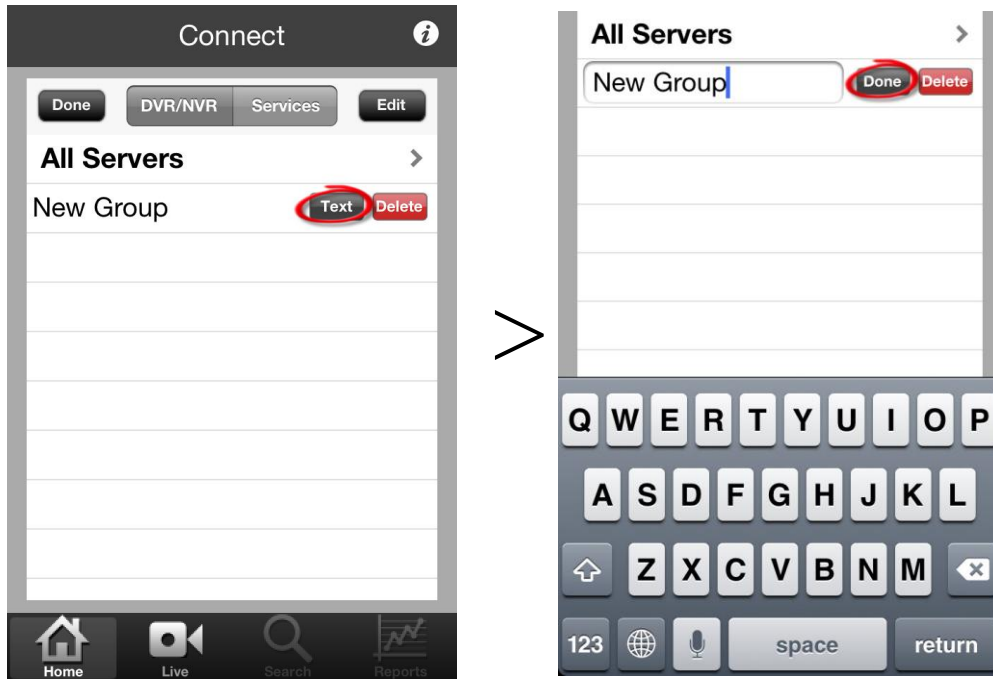
Step 1.

Touch **Edit** in the Connect window. Two buttons will appear next to each server group: "**Text**" and "**Delete**".



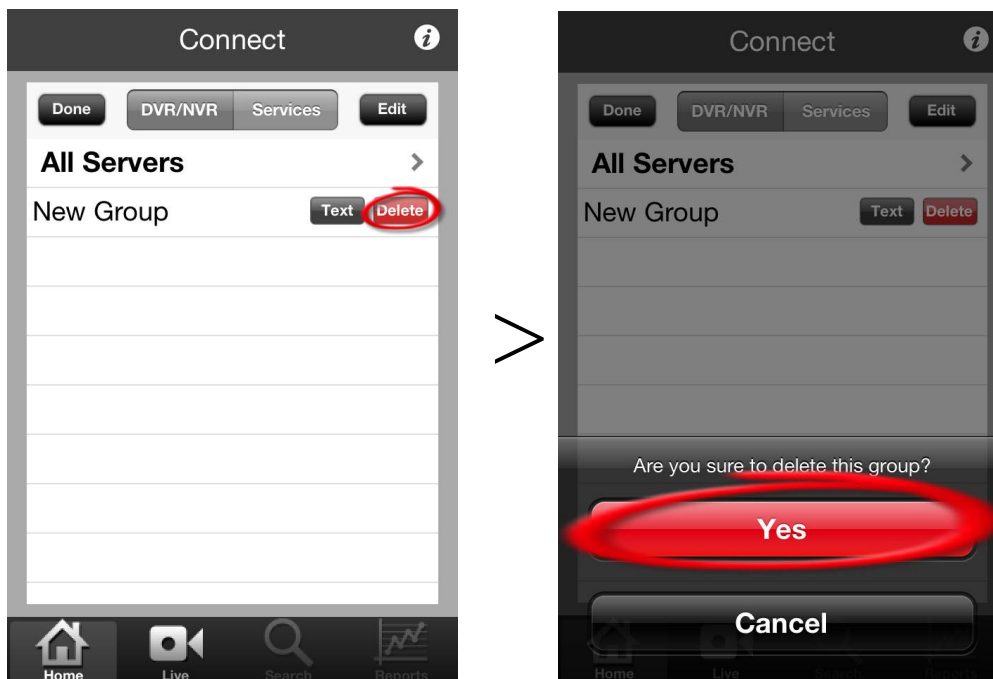
Step 2.

Touch **Text** to rename the server group. Enter the new server group name. Touch **Done** to apply new server group name.



Step 3.

To delete server group, touch **Delete**. Touch **Yes** in the confirmation window.



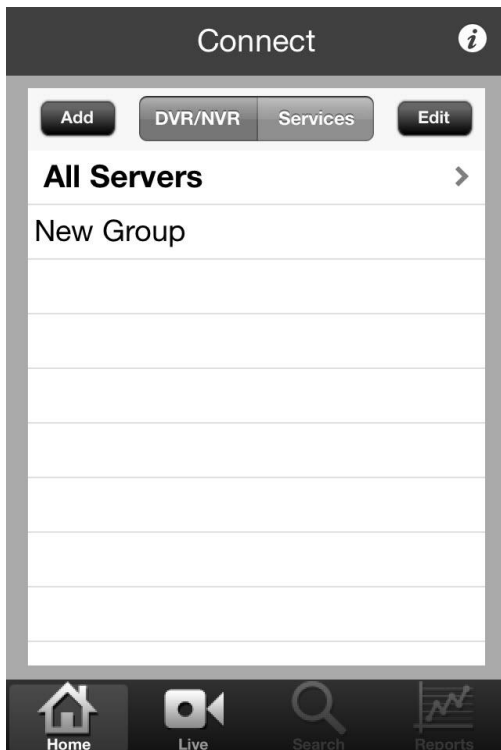
Connecting to the Remote Server

Step 1.

To connect to a remote SRX-Pro location with your iOS device, launch the SRX-Pro Mobile Remote app, *Connect* window will be displayed by default.

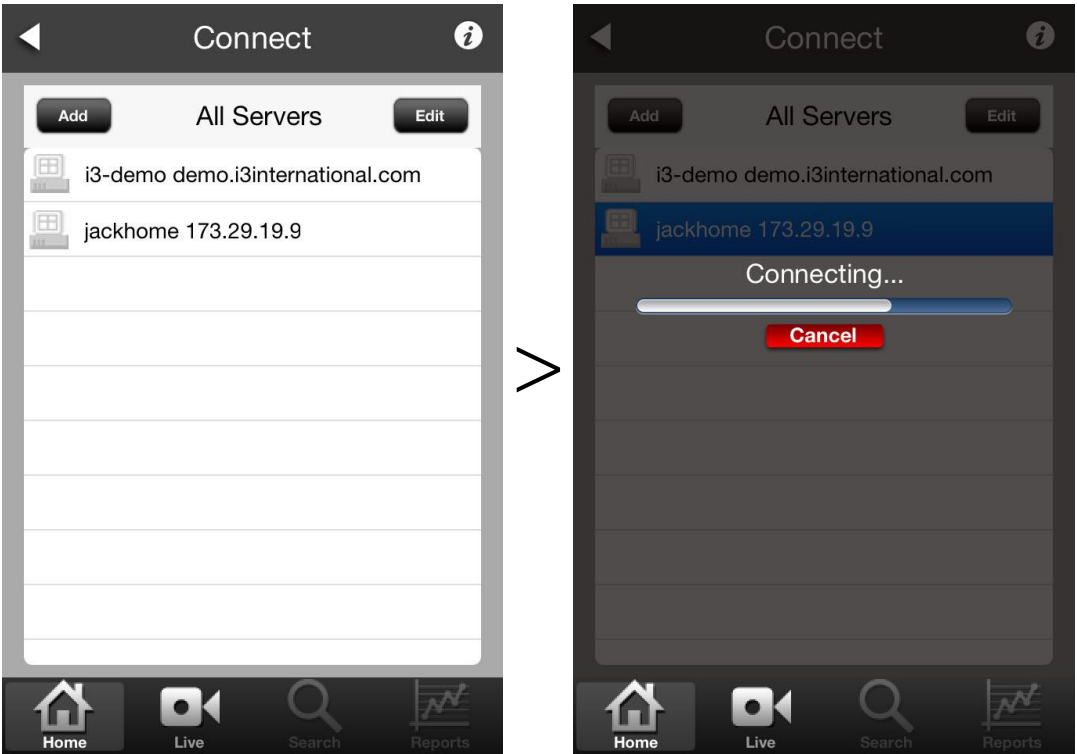
This window displays the remote connection Groups. See [Server Groups](#) section to learn how to sort your saved remote connections into groups.

Touch **All Servers** or the name of the Group that the remote connection belongs to (if applicable).



Step 2.

In the list, touch the remote server connection you would like to connect to.



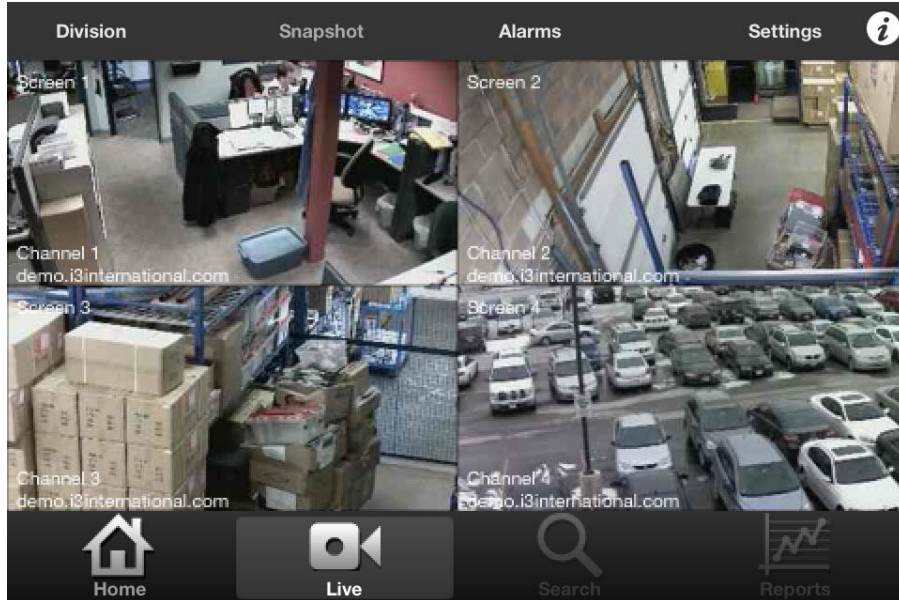
Note: When trying to connect to the remote server, the system will check the Server ID, Server IP, User name and Password together. If either of the variables is incorrect, the Remote software will not be able to connect to the site and one of these error messages will be displayed.



Step 3.

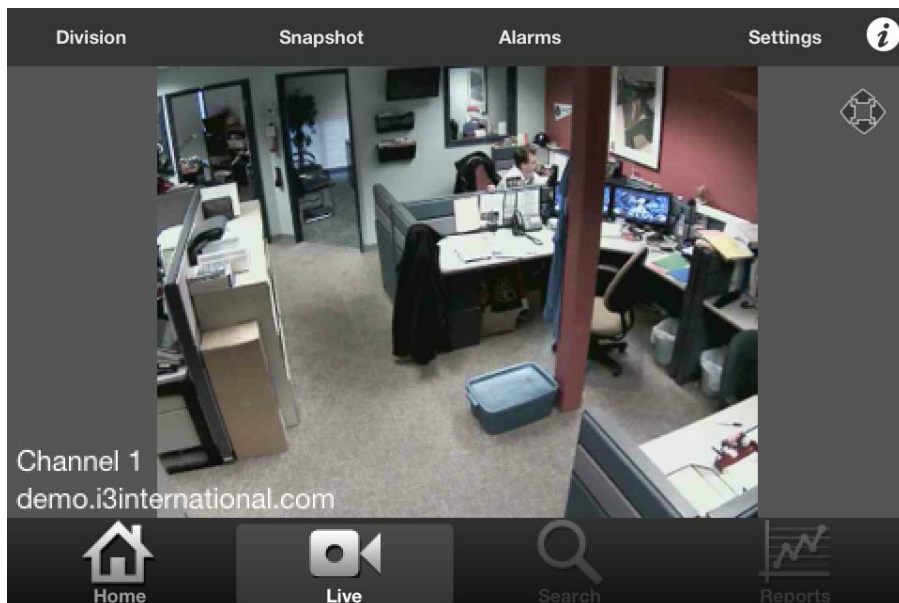
The split quad screen with available channels will be displayed.

Swipe right-to-left to display the next set of channels or swipe left-to-right to display the previous set of channels.



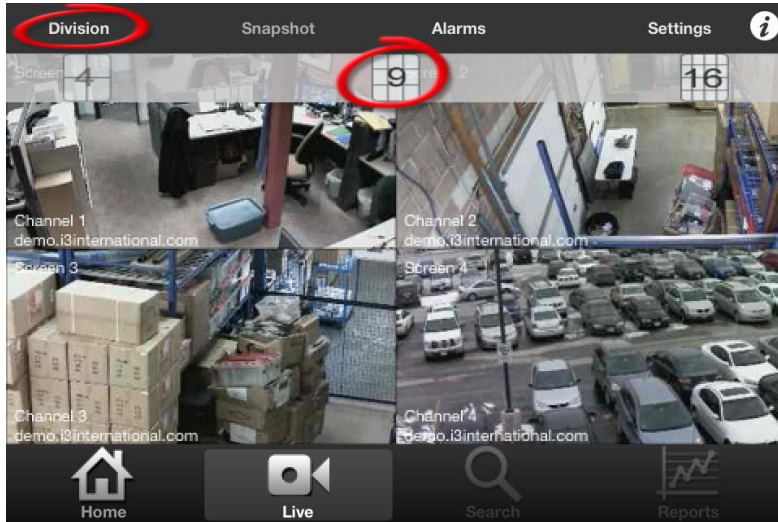
Full Screen Mode

Double-tap the desired channel in the split screen division to display it in the full screen mode. Swipe right-to-left to display the next channel or swipe left-to-right to display the previous channel. Double-tap to return to the split-screen mode.



Screen Division Options

To see more or less cameras on the screen, touch **Division** option, then touch '4', '9' or '16' screen division options.



Connect to a different Server

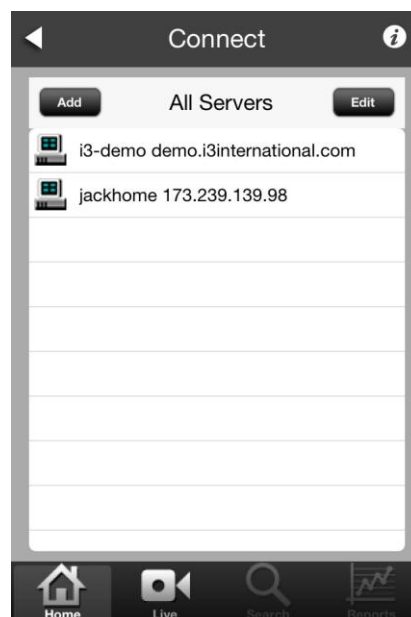
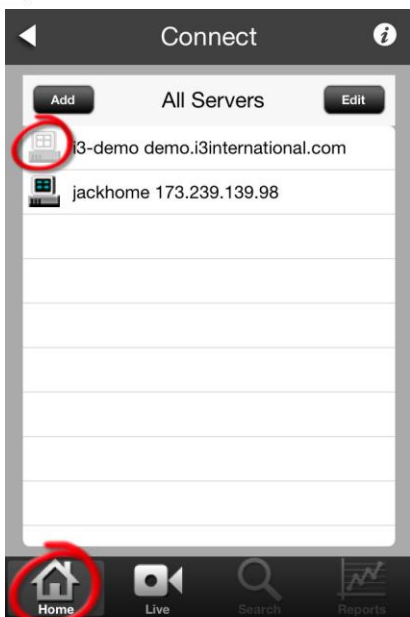
To connect to a different server, touch the **Home** icon. The list of remote server connections will be displayed. Touch the remote connection you would like to connect to. The app will connect to the selected remote server and will display the quad screen with available channels.



Disconnected Remote Connection



Connected Remote Connection



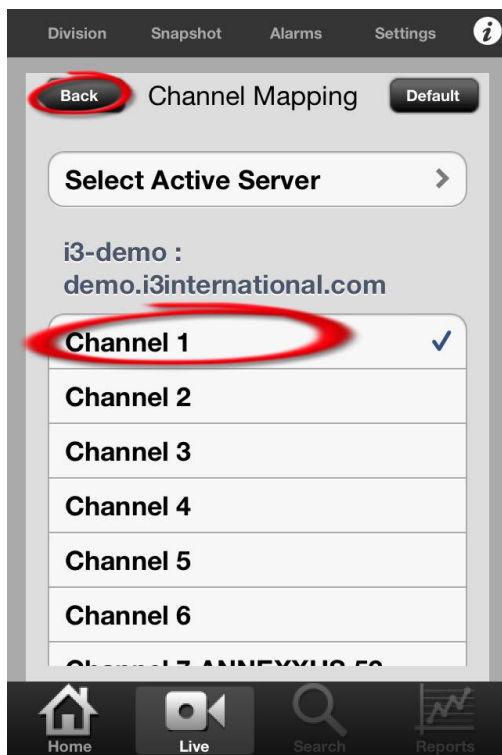
Channel Mapping

SRX-Pro Remote Mobile app allows you the flexibility of arranging the video channels on the screen in the order most convenient for you.

For example, if your screen display is set to **4 divisions**, assign four video inputs most important to you to the Channels 1-4 for quick display. This way the most important channels will be displayed first once you have connected to your Remote server through your iOS device.

To swap channels on the screen, touch and hold the video channel you would like to move into a different screen division position. Channel Mapping window will be displayed.


In the Channel Mapping window, arrange channels from the connected server in a way that is most convenient to you. Touch each position to display the list of available video channels. Touch the channel you would like to display in that screen division position.



Disconnecting from the Remote Server / Exiting the App

When finished browsing remote video channels, it is recommended to close SRX-Pro application completely to prevent any unwanted data streaming to your device.

Double-click the **Home button** on your iOS device to open the list of open apps. Touch and hold SRX-Pro Mobile Remote app until the icons begin to "jiggle".

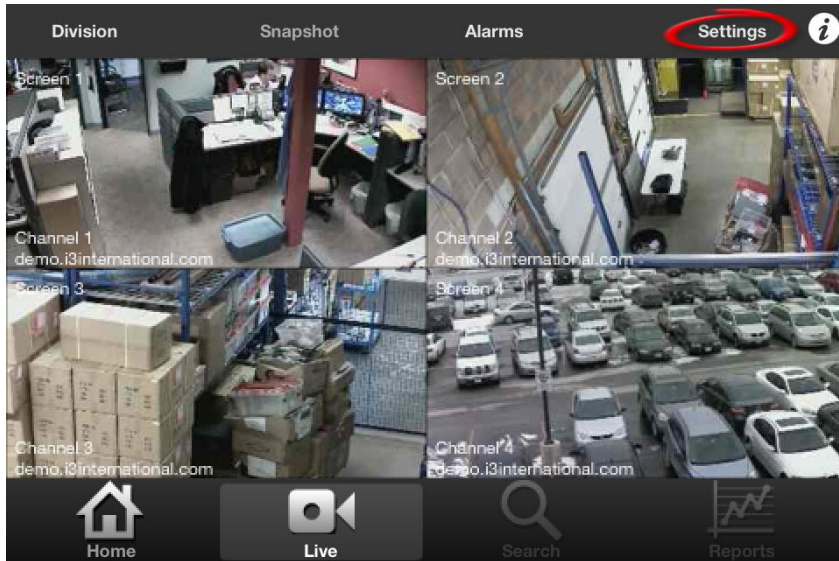
Minus signs will be displayed next to each open application. Touch the minus sign  next to the SRX-Pro Mobile Remote app to close it.



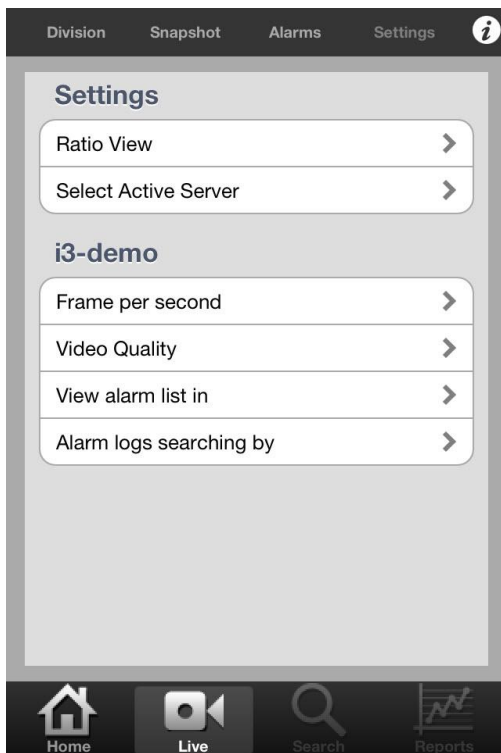
Configuring Remote Connection Settings

SRX-Pro Mobile Remote app allows making setting changes to the remote connection. To access Settings, [Connect to the remote server](#) first.

Once you're connected to the server of your choice, touch **Settings**.



Settings window will be displayed.

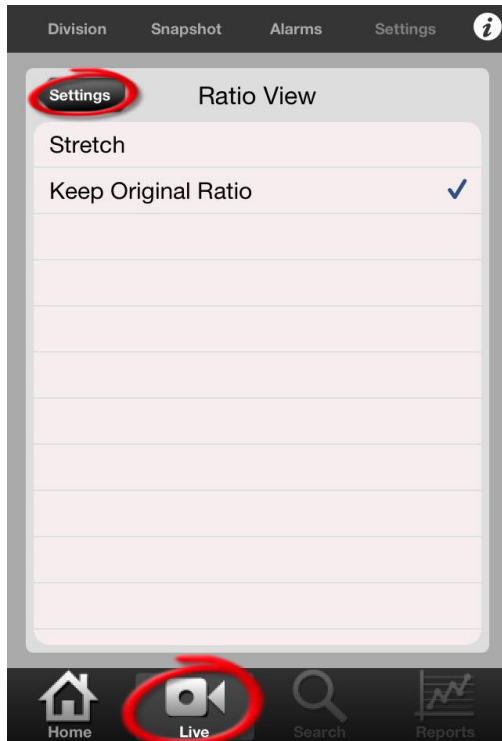


Ratio View

Ratio View can be set to either:

- > **Stretch**: will stretch to fit your iOS device's resolution
- > **Keep Origin Ratio**

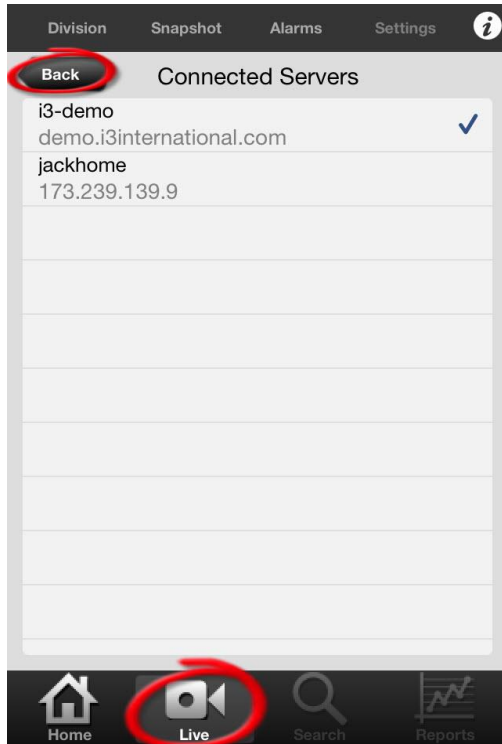
Touch **Settings** to return to the Settings window OR touch the **Live** icon to return to the video screen.



Select Active Server

Select Active Server option allows switching between connected servers in order to access their respective settings. Touch the remote connection in the list of connected servers. Active remote connection will be identified with a check mark.

Touch **Back** to return to the Settings window OR touch the **Live** icon to return to the video screen.



Frame per second

Frame per second setting allows configuring the display frame rate for the SRX-Pro Mobile Remote app. This setting will apply to all channels of the connected active remote site.

The frame rate can be set from **1 fps** to **30 fps**.

The lower the frame rate, the choppy the video will appear. However, if your Connection is set to your device's data plan, lower frame rate also means lower data usage.

The higher the frame rate, the more fluid the video will appear. The higher frame rate setting will also mean higher data usage when the Connection is set to your device's data plan.

Touch **Settings** to return to the Settings window OR touch the **Live** icon to return to the video screen.



Video Quality

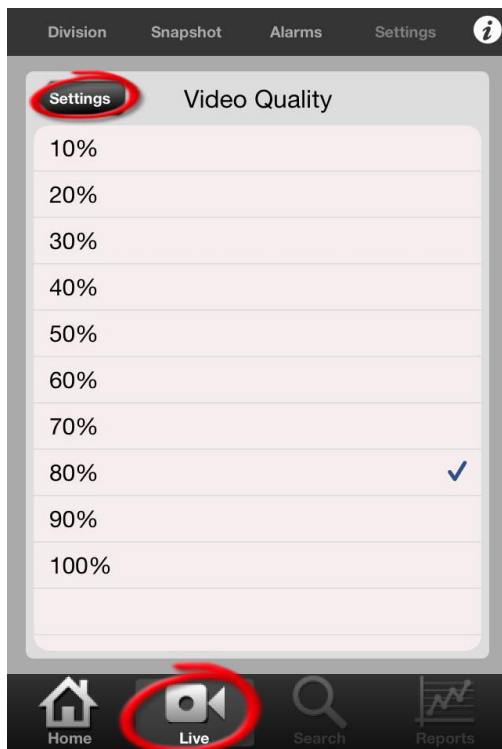
Video Quality setting allows configuring the quality of video transmitted through SRX-Pro Mobile Remote app. This setting will apply to all channels of the connected remote site.

Video Quality can be set to **10% - 100%** in 10% increments.

The lower the video quality, the grainier the video will appear. When connected using the device's data plan, lower video quality also means lower data usage.

The higher the frame rate, the finer the video will appear. The higher video quality setting will also mean higher data usage when connected using the device's data plan,

Touch **Settings** to return to the Settings window OR touch the **Live** icon to return to the video screen.



View alarm list in

The SRX-Pro Mobile Remote app will display the list of alarm logs for the past X number of days based on this setting. The setting options are **1-5 days**.

Touch **Settings** to return to the Settings window OR touch the **Live** icon to return to the video screen.

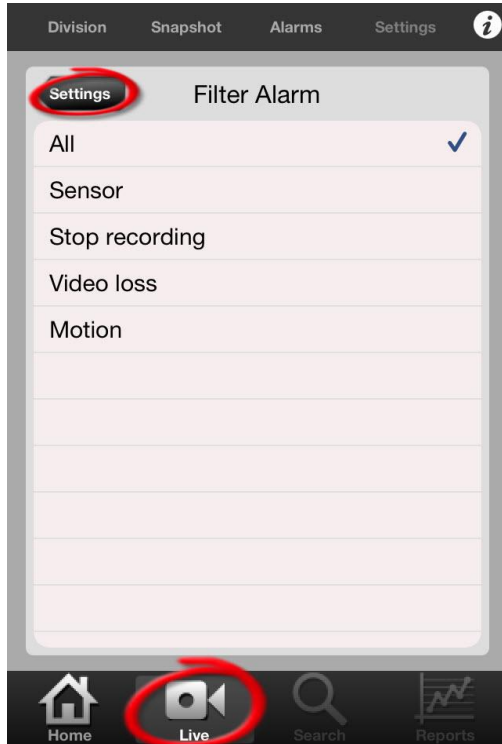


Alarm logs searching by

This setting will apply the default quick filter to the list of alarm logs based on the event type. You will be able to change the filter options after running the log report.

The quick filter settings available are: **All**, **Sensor**, **Stop recording**, **Video loss** and **Motion**.

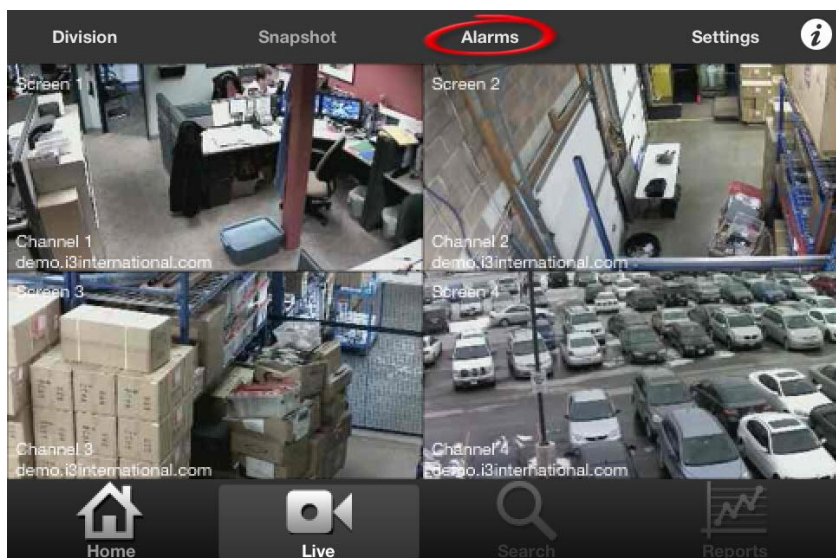
Touch **Settings** to return to the Settings window OR touch the **Live** icon to return to the video screen.



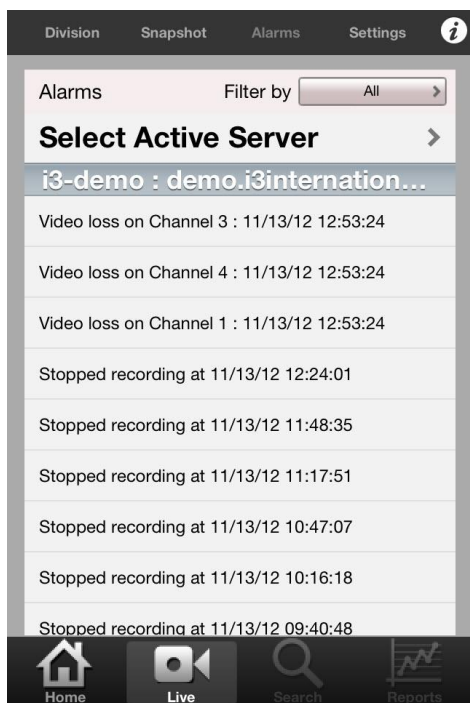
Searching Alarm Logs

You may search alarm logs on your connected remote site through your SRX-Pro Mobile Remote app. Start by [Connecting to the Remote Server](#) via SRX-Pro Mobile Remote app.

Once you're connected to the server of your choice, touch **Alarms**.



History Alarms window will be displayed. The logs for the last 1 to 5 days will be displayed. To increase/decrease the historical length of the logs, configure the corresponding [setting](#).



Alarms log will display either **All**, **Sensor**, **Stop Recording**, **Video Loss** or **Motion** alarm logs based on the default [setting](#).

You may change the filter setting at any time. Touch **Filter by** drop-down menu to select your filter.

In the example below, the **Stop Recording** filter has been applied to the alarm log to display only Stop Recording-type alarm events.



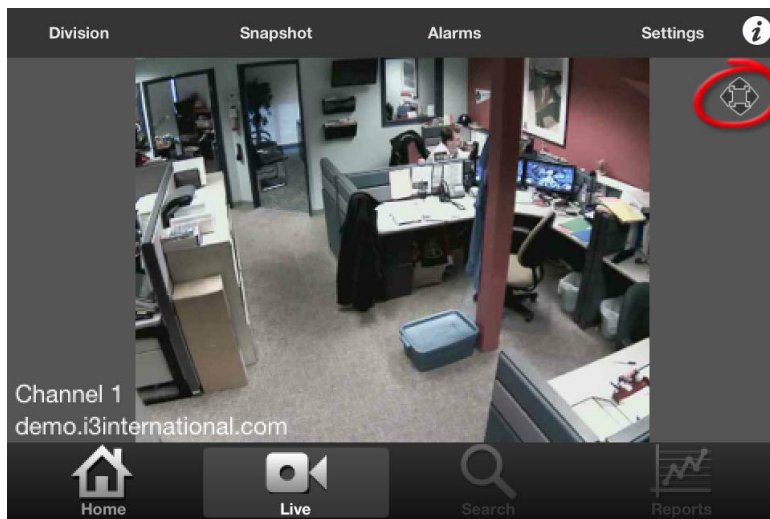
Controlling PTZ Camera

You can remotely control a PTZ camera on your connected remote site through your SRX-Pro Mobile Remote app. Start by [Connecting to the Remote Server](#) via SRX-Pro Mobile Remote app.

Once you're connected to the server of your choice double-tap on the PTZ channel in the split-screen division to display it in the Full Screen mode.

Note: If you cannot see your PTZ channel in the split-screen displayed on your phone, keep swiping in a right-to-left motion to display the next set of channels until you locate the PTZ channel.

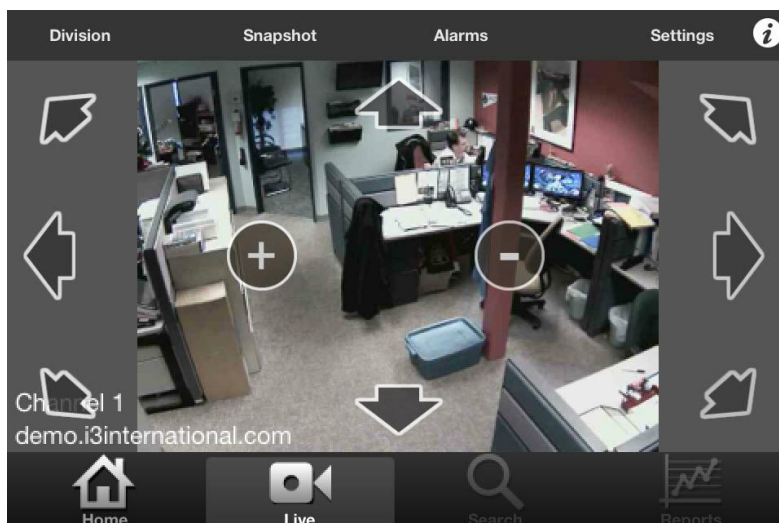
Touch the PTZ icon in the top right corner of the display screen:



PTZ on-screen controls will be displayed on top of the display screen.

Touch and hold one of the on-screen arrows that is pointing in the direction in which you would like the PTZ channel to Pan/Tilt. Lift your finger off the screen to make the camera stop Panning/Tilting.

Touch the on-screen Plus (+) and Minus (-) icons to **Zoom In** or to **Zoom Out**.



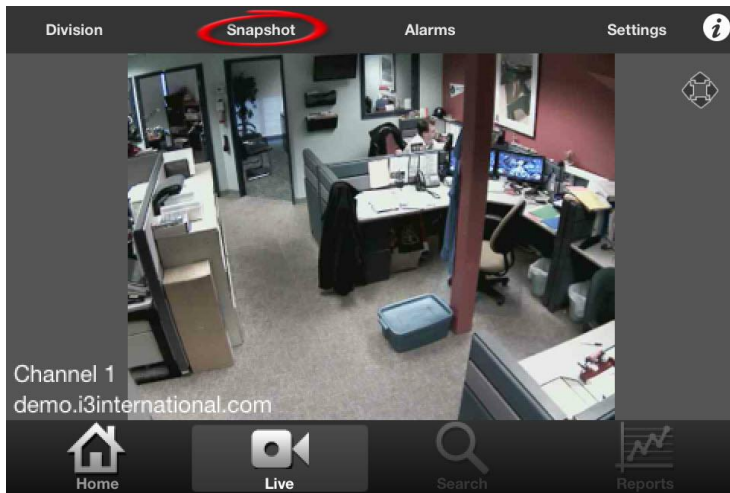
Taking a Snapshot

SRX-Pro Mobile Remote app allows you to take snapshots of the live video transmitted from the connected remote site. You may save the snapshot to your Photo Library or send it to one or more Email recipients.

Saving the Snapshot

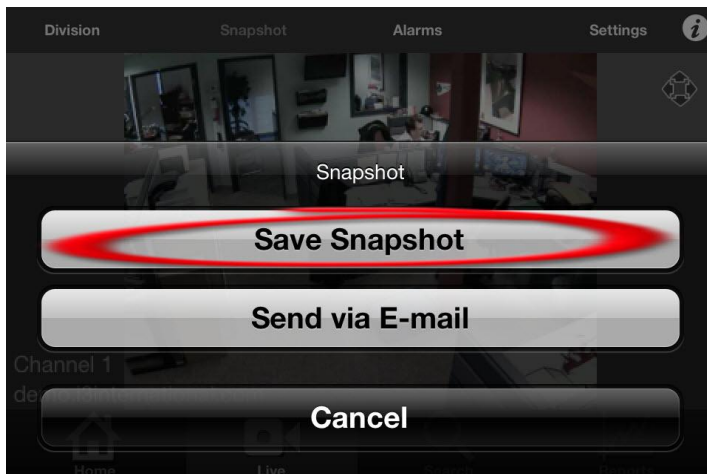
Step 1.

To save the snapshot, start by [Connecting to the Remote Server](#) via SRX-Pro Mobile Remote app. Once you're connected to the server of your choice, double-tap on the channel to bring it into the Full Screen mode. Touch **Snapshot**.



Step 2.

Touch **Save Snapshot** in the menu.



Step 3.

Wait while snapshot is being saved to your iOS device.



Step 4.

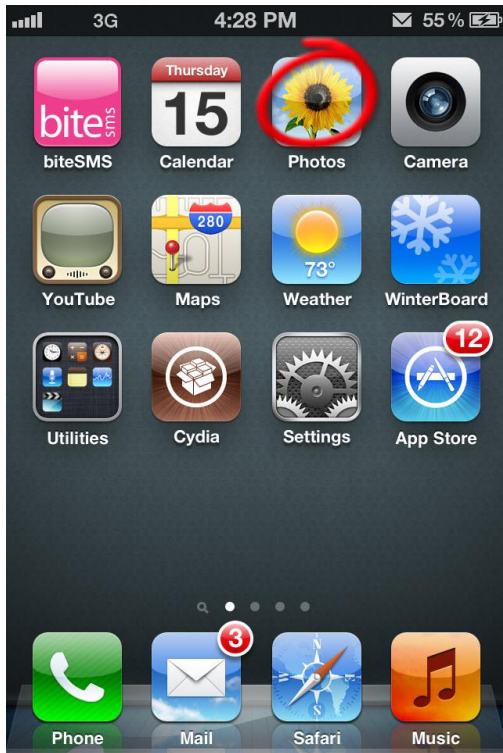
Wait for the confirmation message to be displayed and touch **OK**.



Step 5.



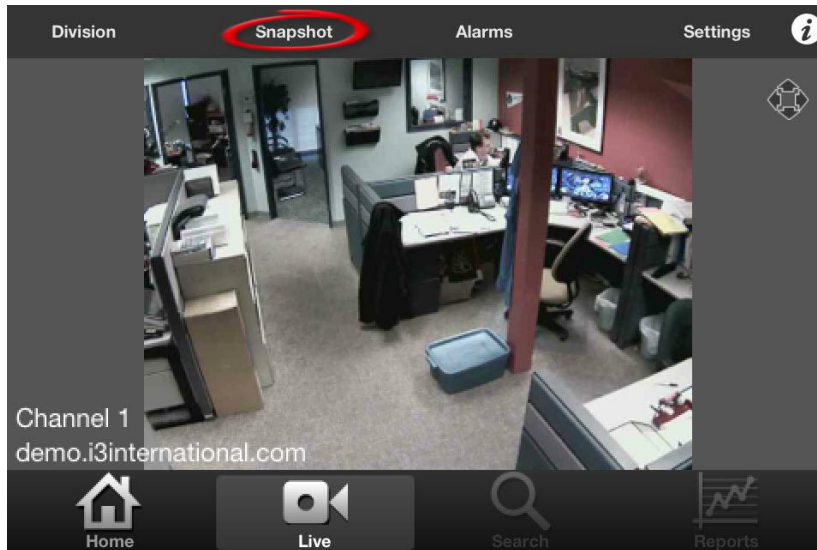
To locate your new snapshot, press the **Home button** on your iOS device:
Touch **Photos**, then touch **Camera Roll** and locate your new snapshot.



Sending Snapshot via E-mail

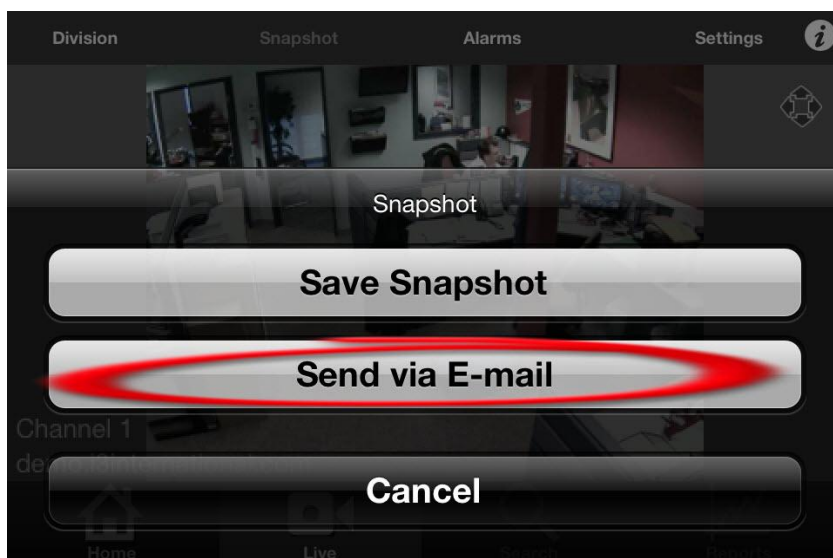
Step 1.

To e-mail the snapshot, start by [Connecting to the Remote Server](#) via SRX-Pro Mobile Remote app. Once you're connected to the server of your choice, double-tap on the channel to bring it into the Full Screen mode. Touch **Snapshot**.



Step 2.

Touch **Send via E-mail** in the menu.



Step 3.

The e-mail screen will be displayed with your new snapshot in the attachment. Enter the recipient's address in the **To:** line, enter any additional E-mail addresses in the **Cc/Bcc:** line, change the **Subject** line if necessary and then touch **Send** to send your new snapshot via e-mail.

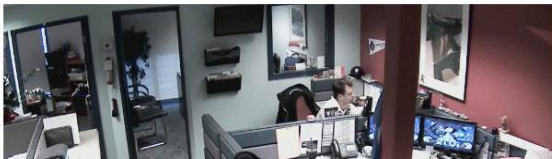
Cancel **Mobile Snapshot** **Send**

To:

Cc/Bcc:

Subject: Mobile Snapshot

Snapshot



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