

First Alert[®]

USER MANUAL

Smartbridge HD Live App (For Tablets)



INTRODUCTION

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Welcome

Thank you for choosing First Alert for your security needs!

For more than half a century, First Alert has made the home-safety and security products that make your life easier. Our products are built to the highest standard which has earned us a leadership role in the home-safety and security product categories. We are committed to serving our customers, from the professionals who install our products, to the families and businesses who count on them. First Alert has been helping families and businesses stay safe for over 50 years. By having a First Alert Security System, you're taking the first step in protecting your home or business from damage or theft.

This manual is written for the Smartbridge HD App for your Apple® or Android Tablet. A separate app is available for your mobile device. It was accurate at the time it was completed. However, because of our ongoing effort to constantly improve our products, additional features and functions may have been added since that time and on-screen displays may change. We encourage you to visit our website at www.firstalert.com to check for the latest manuals (English and Spanish), firmware updates, downloads, other security camera products and announcements.



Enabling Smartbridge Functionality

In order to utilize the Smartbridge Tablet application your system must be connected to the Internet and you'll need to register for a Smartbridge account. The Smartbridge features can be enabled through the DDNS interface on your system. See full user's manual for instructions.

Downloading the App

The next step in accessing your system from your tablet device is downloading the software from the Apple iOS App Store or the Google Play store.

1. Tap the **Apple iOS App Store Icon** or the **Google Play Store**.



iOS App Store



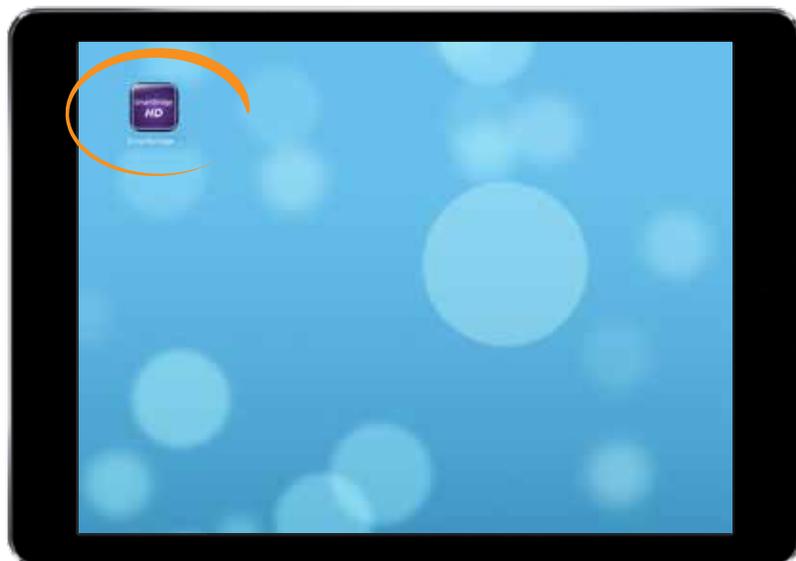
Google Play Store

2. Search for **Smartbridge HD Live** and touch to download it. You may need to enter your Apple ID Password or Google Play Store password.

NOTE: You may notice two versions of the Smartbridge Application. The version labeled Smartbridge High Definition HD is intended for tablet use.



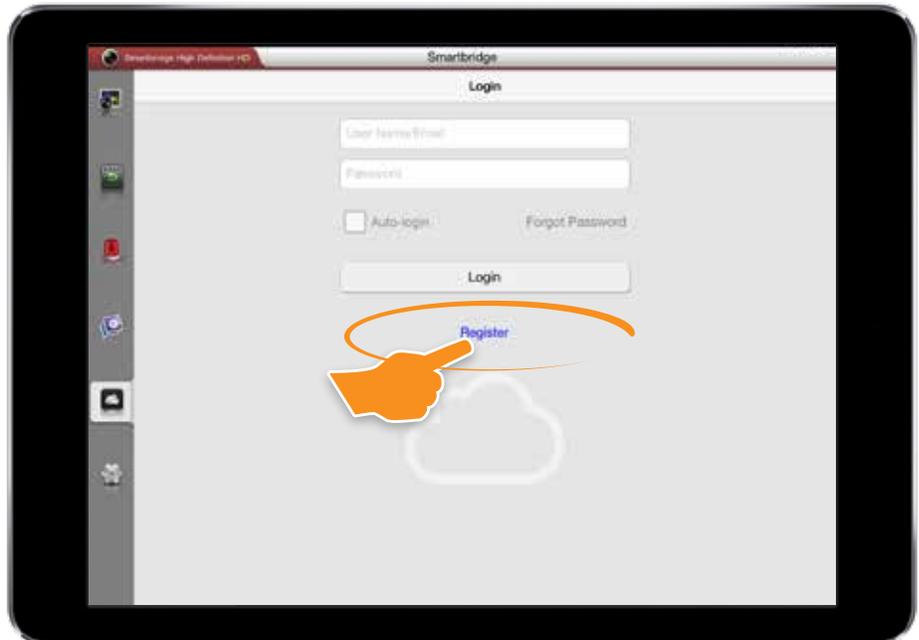
3. Once the app is downloaded and installed, tap the **Smartbridge HD Live** App icon to begin.



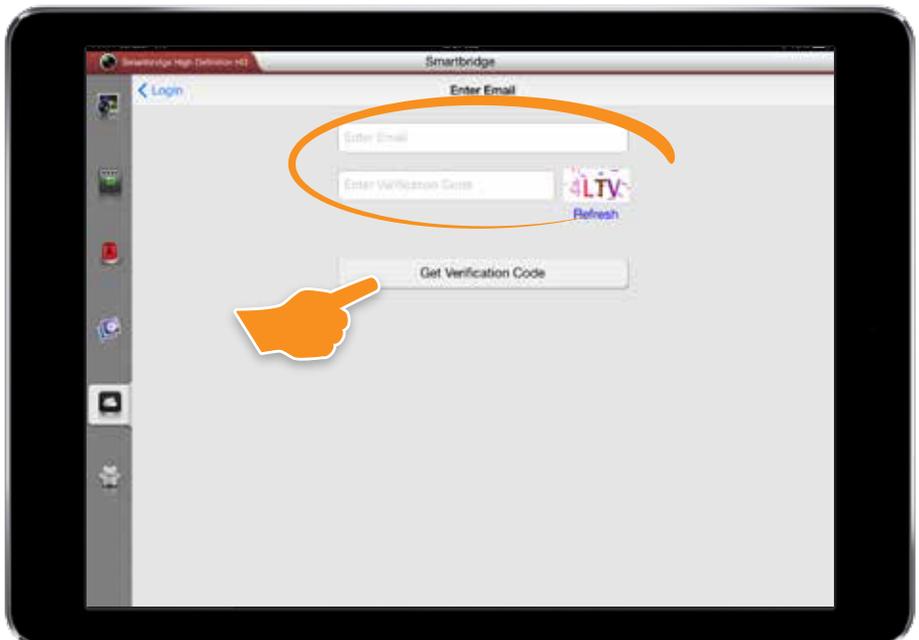
Creating a Smartbridge Account

Now that you've installed the Smartbridge Tablet App, you may need to create an account if you have not already done so.

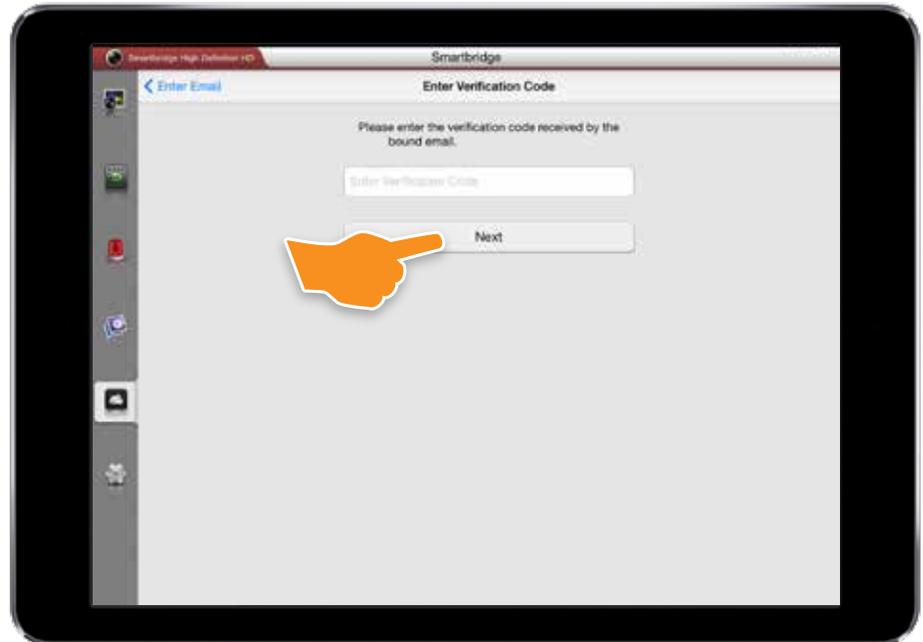
1. Once the **Smartbridge App** is open tap **Register**.



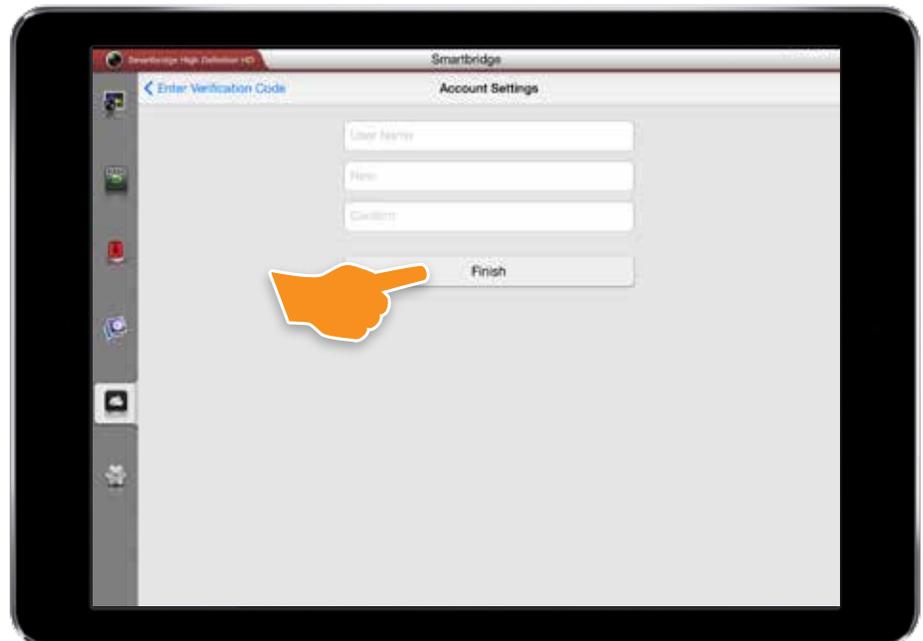
2. Enter your Email and the verification code displayed on the right. Tap **Get Verification Code** to continue.



3. Enter the verification code received by the email submitted in the previous step and tap **Next**.



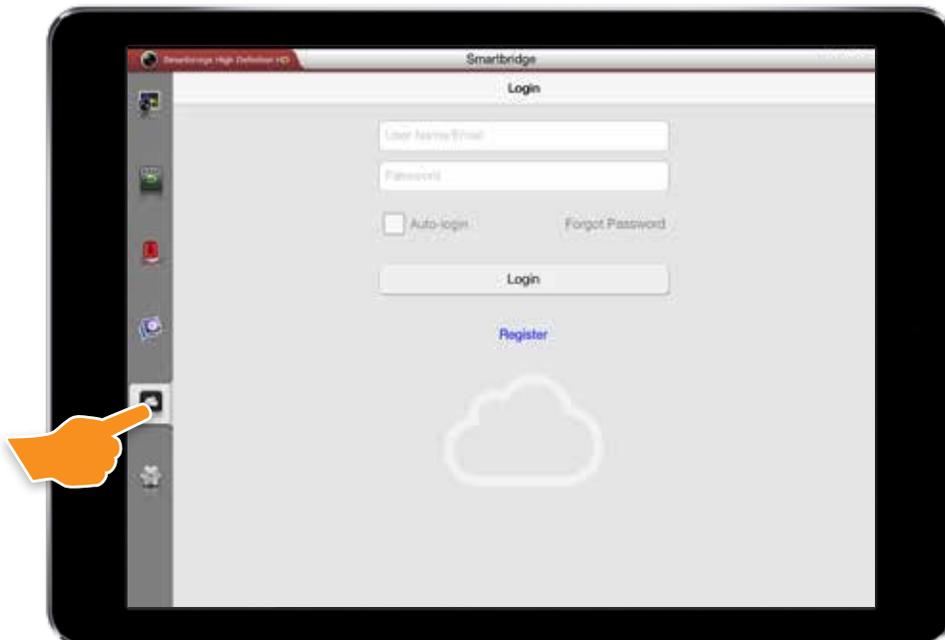
4. Enter your User Name and Password to create your account and tap **Finish**.



Logging the App into Smartbridge

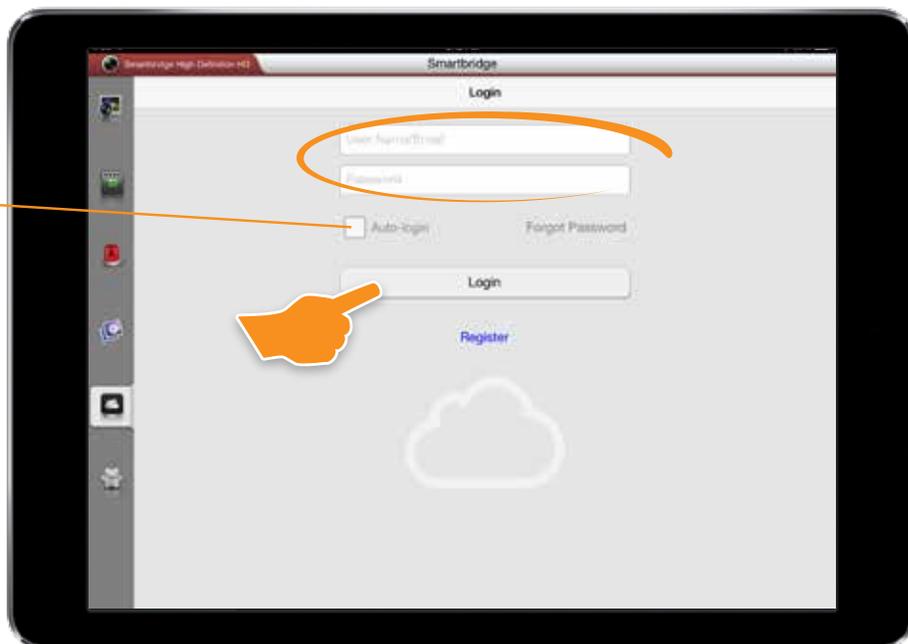
Now that you've prepared your system and downloaded the app we can connect your tablet directly to your live video feeds. The first time you launch the application you will see a blank Live View screen.

1. Begin by touching the **Smartbridge Login** icon in the left side toolbar.



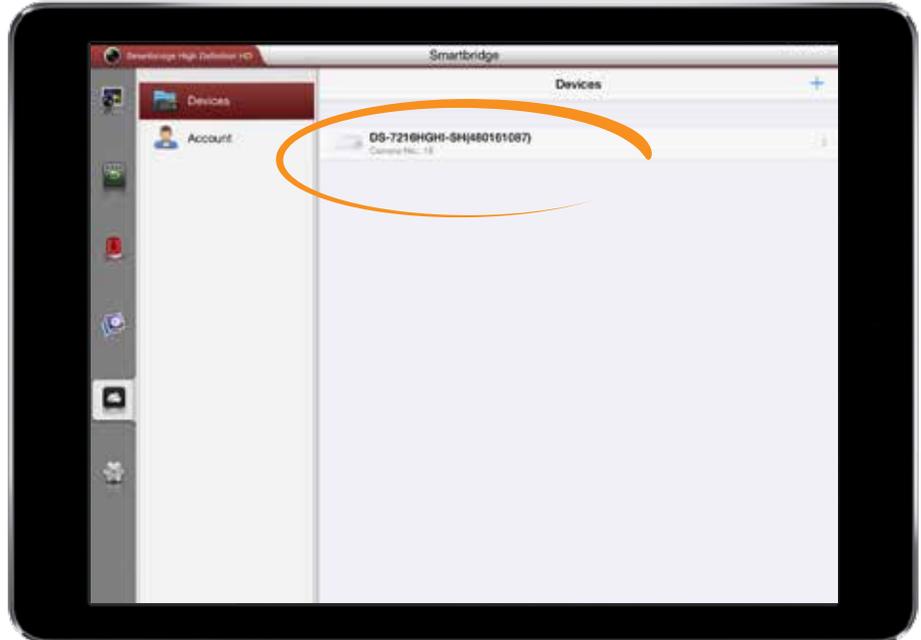
2. Enter your User Name/Email and your password from the previous step and touch **Login**.

Check the Auto-login button if you are on a private tablet to login automatically.



3. Your registered devices should appear in the device listing.

NOTE: If you don't see any devices, your system may not be properly connected to your Smartbridge account. Please see the full product manual for details troubleshooting connectivity.



4. Tap the **Live View** icon in the left bar.

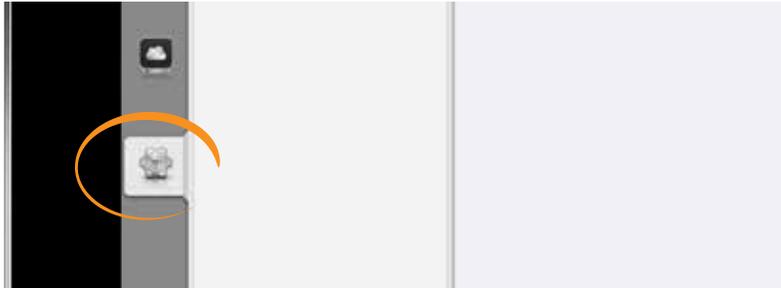
5. Tap the device you'd like to view.



Configuration

Within Configuration you can add and remove devices, modify favorites, add a password to the Smartbridge app, adjust Wi-Fi settings, and access the built-in help feature.

1. Tap the **Configuration** icon in the left side menu bar.



Adding Devices

1. To add a new device tap **Devices**.
2. If this is the first time you've added a device through the application the device listing will appear blank. Tap the + icon in the upper right to get started.



3. Choose a mode for registration. Simple DDNS is the recommended mode for connecting your device to the Smartbridge app.

a Alias: choose a name for your device. The device will appear with this name in the listing.

b Register Mode: choose the method you will use to connect to your device.*

SimpleDDNS	◀ (Recommended)
IP/Domain	
IP Server	

c Server Address: type the server address for your device.

d Device Domain: type the domain of your device. You can snap a picture of a QR Code created in the Wi-Fi settings in this field.

e User Name: this is the user name on the actual device.

f Password: this is the password associated with your user name on your actual device.

g Camera No: enter the number of the cameras you'd like to access.

Configuration	
Devices	New Device
a Alias	New Device 02
b Register Mode	SimpleDDNS
c Server Address	www.simpleddns.com
d Device Domain	Device Domain
e User Name	admin
f Password	*****
g Camera No.	1

* For more information on settings for each Register Mode refer to your devices full user manual.

Live View

Live View allows you to set up and work with your camera feeds. You can choose to show all your feeds, create favorites, take pictures and video, and more. To access Live Mode do the following:

1. Touch the Live View Tab on the left side menu bar.



Live View Feature Overview

Capture Video
Record a video from the selected live video feed.

Capture Picture
This button will take a still picture of the selected video feed.

Hide Device Column

Mute On/Off
Turns the sound on/off.

Use Two-Way Communication*
Enables two-way communication through compatible systems.

Image Quality
Make digital adjustments on your Live View feeds.

Alarm Control Panel
Allows you to remotely enable or disable alarms at your system.

Digital Zoom*
Digital zoom allows you to use your tablet to zoom in and out on a feed.

Access Favorites
Access your saved camera and view layouts.

Turning Live View On/Off
Turn Off
Turn On

Access Full Screen View

Remote Camera Control (PTZ)
Make pan, tilt, and zoom adjustments remotely*

* Requires a compatible camera. Some features may not be available on all models. For additional info visit www.firstalert.com.

Adding Cameras to Live View

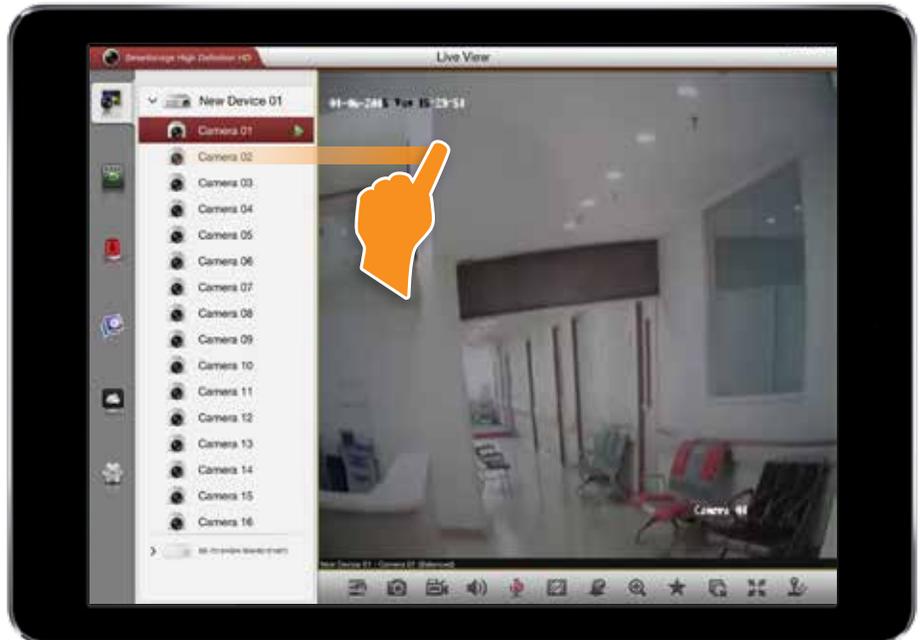
1. Touch and drag the Camera you'd like to view over the video feed.
2. Release the Camera over the video feed window.



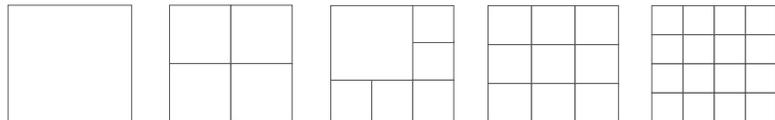
Drop the video feed over the existing feed to replace.



Drop the video feed into an empty window to show multiple views at once.

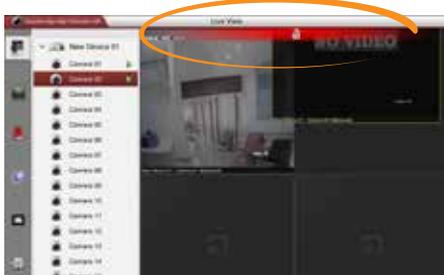


Live View Camera Layout Options - 1, 4, 6, 9, and 16 simultaneous cameras.



Removing a Camera from Live View

1. Touch and drag the camera view you'd like to remove to the top of the screen. A trash bar will appear at the top as you start to drag.
2. When the trash bar highlights red, release to remove the video feed.



Show/Hide Device Column

1. Tap the **Show/Hide Device Column** icon once to hide devices from view.
2. Tap again to Show.



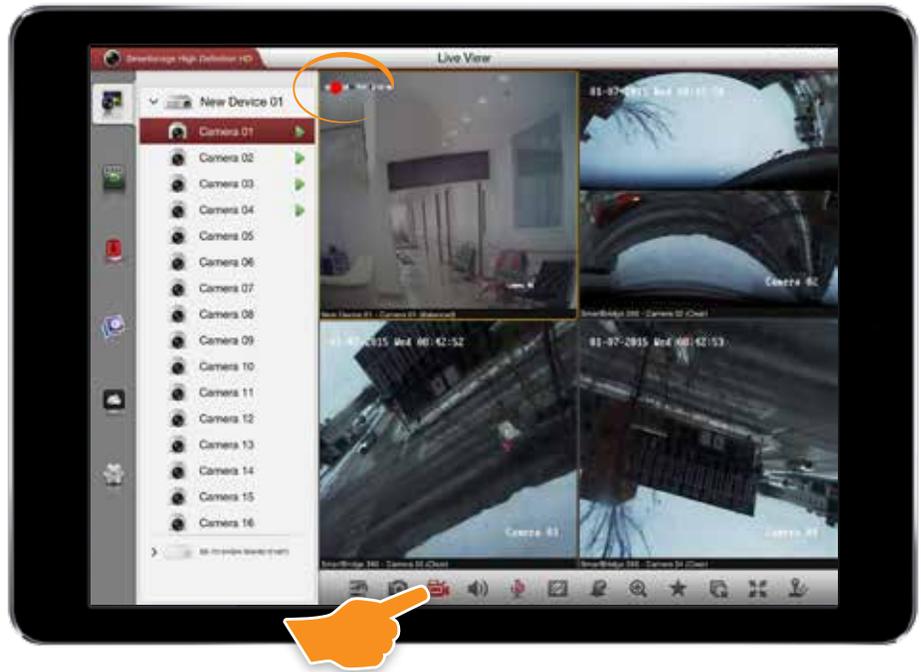
Capturing Pictures from Camera Feeds

1. Tap the Camera Feed you'd like to capture an image of. The feed will show a small highlighted border when selected. Double tap to view just that feed.
2. Tap the **Take Picture** Icon.
3. Pictures and video you've taken are saved in the Picture & Video tab on the side bar.



Recording Camera Feed Video Snippet

1. To record a video first select the Camera Feed you'd like to record video of by tapping it. Double tap to zoom into just that feed.
2. Tap the **Record Video** Icon.
3. While recording, the video icon will appear red and a small red dot will appear on the feed being recorded.
4. Tap the icon again to stop recording. Pictures and video you've taken are saved under the Pictures and Video tab in the side bar.



Muting Video Feeds

1. Tap to select the video feed you'd like to mute.
2. Tap the **Mute** icon.
 -  Audio Enabled
 -  Audio Muted
3. Tap again to unmute.



Using Two-Way Audio*

1. In Live View touch an audio enabled camera feed.
2. If your device is equipped with two-way communication you can utilize the Smartbridge App to talk and listen remotely.

When Live View is launched the microphone will be disabled. Tap the **Two-Way Communication** icon to begin two-way communication, tap the icon again to disable.

 Two-Way Communication Disabled

 Two-Way Communication Enabled

NOTE: If you can't hear any sound from your camera feed first make sure the sound is on in the Smartbridge App and the volume on your tablet is turned up. If you are still having problems refer to the full owner's manual for troubleshooting tips.

 Sounds On

 Sounds Off



Making Image Quality Adjustments*

1. Tap the Camera Feed you'd like to adjust. The feed will show a small highlighted border when selected. Double tap to view just that feed.
2. Tap the image quality icon.
3. Choose from the presets you can choose Clear, Balanced, Fluent or Custom.

NOTE: Adjustments you make will affect the live view as well as images you capture and video recordings.

4. The custom image settings menu allows you to adjust the Stream Type, Resolution, Frame Rate, and Bitrate. Refer to your camera's full owner's manual for additional information on these settings.



* Requires a compatible camera. Some features may not be available on all models. For additional info visit www.firstalert.com.

Controlling Alarms

1. Access the additional Live View menu items by swiping the bottom menu bar from right to left.
2. Click the **Alarm Output Control** icon.
3. Tap the alarm output sliders to enable or disable an alarm output.



Alarm Output is On



Alarm Output is Off



Zooming in on a Single Feed

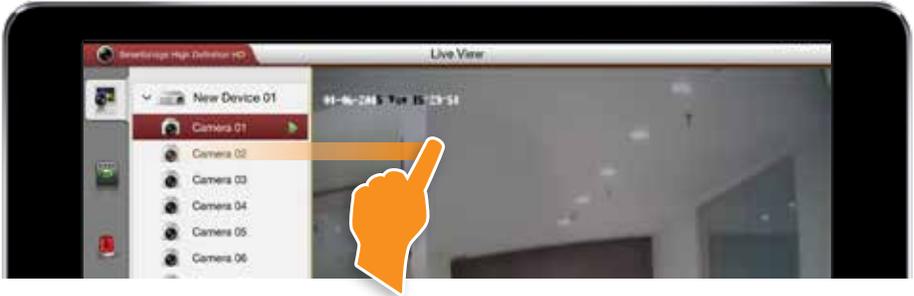
1. Tap the Camera Feed you'd like to zoom in on. The feed will show a small highlighted border when selected. Double tap to view just that feed.
2. Tap the Zoom Feed button. While zoomed the icon will highlight red.
 Zoom Enabled
3. Tap the icon again to zoom out.



Adding Favorites (My Cameras)

Cameras you use frequently can be added as favorites for quicker access.

1. Begin by dragging the camera feed you'd like to create a favorite for to the Live View window.



2. Tap the feed to make sure that it is selected.

3. Tap the **Favorites** icon.

4. Tap the **My Cameras** button.



5. The favorite will now appear in the left side column under My Cameras.

6. You can now drag or select the camera from your favorites menu.



To Remove a Favorite:

1. Tap the **Settings** icon in the left side menu bar.



2. Tap **Favorites**.



3. Tap **Cameras**.



4. Tap the corresponding star icon.



Favorite Enabled

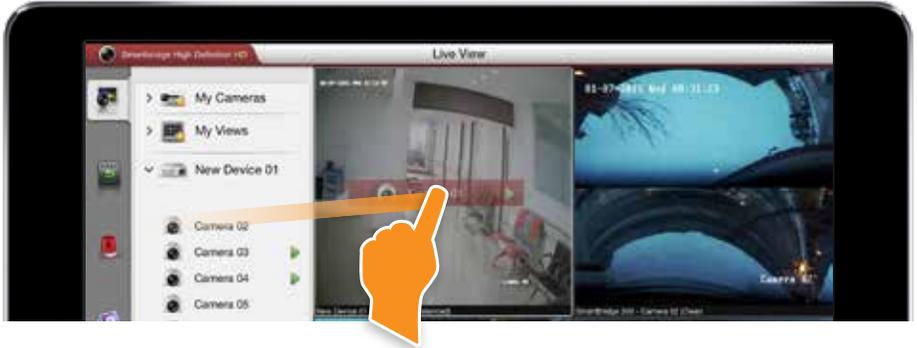


Favorite Disabled

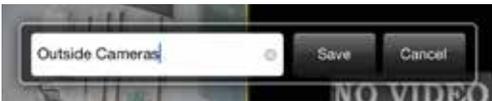
Adding Favorites (My Views)

Sets of cameras you access can be added as favorites for quicker access.

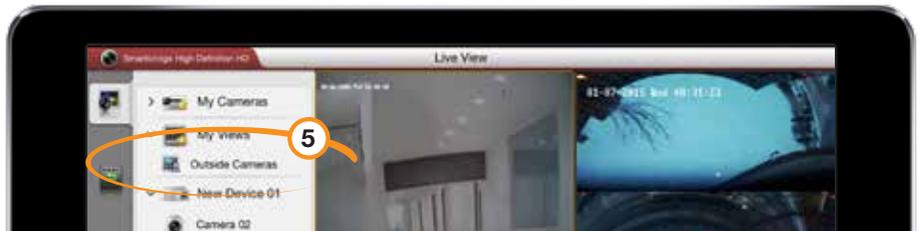
1. Create the view you'd like to save by dragging cameras into the Live View window.



2. Touch the **Favorites** icon in the menu bar.
3. Tap the **My Views** button.
4. Choose a name for your view.



5. The favorite will now appear in the left side column under My Views.



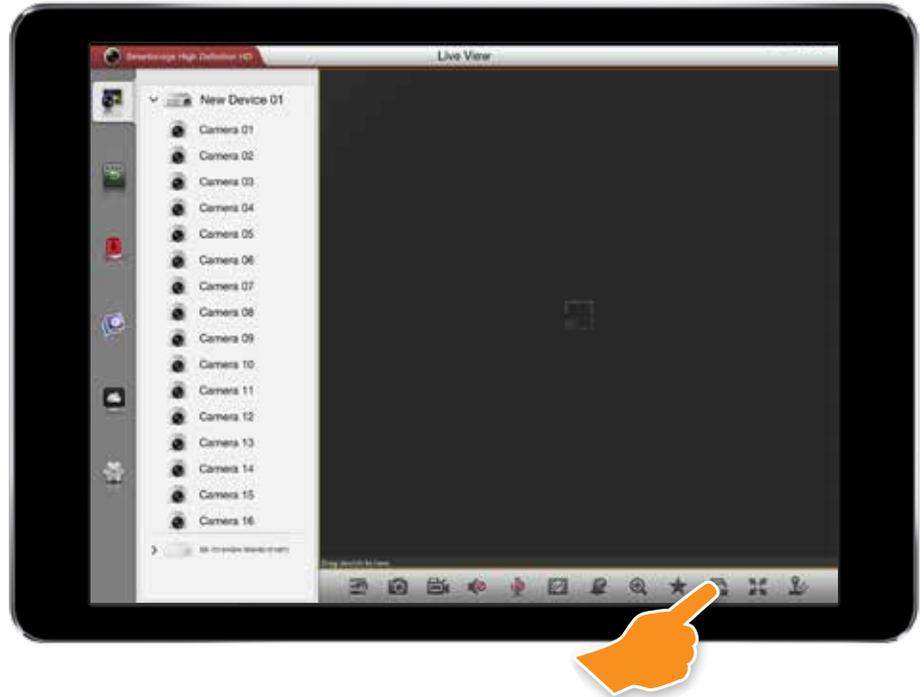
To Remove a Favorite:

1. Tap the **Settings** icon in the left side menu bar.
2. Tap **Favorites**.
3. Tap **Cameras**.
4. Tap the trash can icon next to the view you'd like to remove.



Stopping All Camera Feeds

1. Tap the **Stop All** button to discontinue camera feeds and reset the Live View window.



Full Screen View

1. Tap the Camera Feed you'd like to view full screen. The feed will show a small highlighted border when selected. Double tap to view just that feed.
2. Tap the **Enter Full Screen Mode** button.

Remote Camera Control (PTZ)
Make pan, tilt, and zoom adjustments*. Touch and drag the silver button to make adjustments.

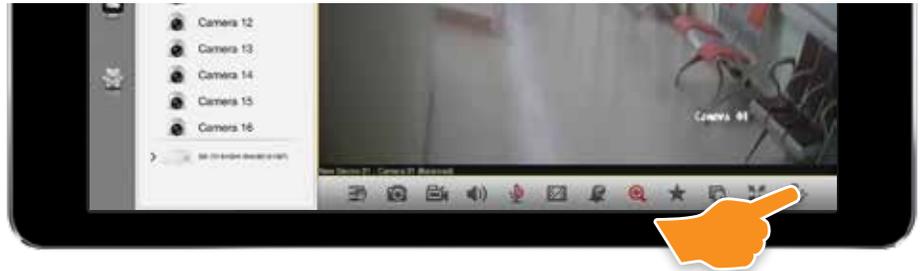


Exit Full Screen Mode
Tap to exit full screen mode and return to standard live view mode.

* Requires a compatible camera. Some features may not be available on all models. For additional info visit www.firstalert.com.

Using PTZ Controls*

1. Tap the Camera Feed you'd like to make PTZ adjustments for. The PTZ controls will appear.



2. Use the following controls to make pan, tilt, and zoom adjustments.



Zoom in and Out

Change Focus

Adjust Iris (changes the amount of light the camera is allowing in).

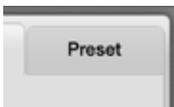
PTZ Pan tilt and zoom movements.

Auto Scan: Tap to start / stop auto scan (automatic camera rotation).

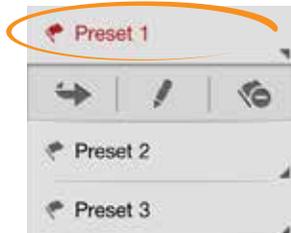
PTZ Increments: Increase or decreases the pan, tilt, and zoom increments.

Creating a PTZ Favorite:

1. Set the PTZ adjustments to the desired scene and tap **Presets**.



2. Tap the preset number you'd like to save to.



3. Use the following buttons to Reload, Save, and Delete presets.



Reload the selected preset.



Save the current scene to the selected preset.



Delete the scene assigned to the selected preset.

* Requires a compatible camera. Some features may not be available on all models. For additional info visit www.firstalert.com.

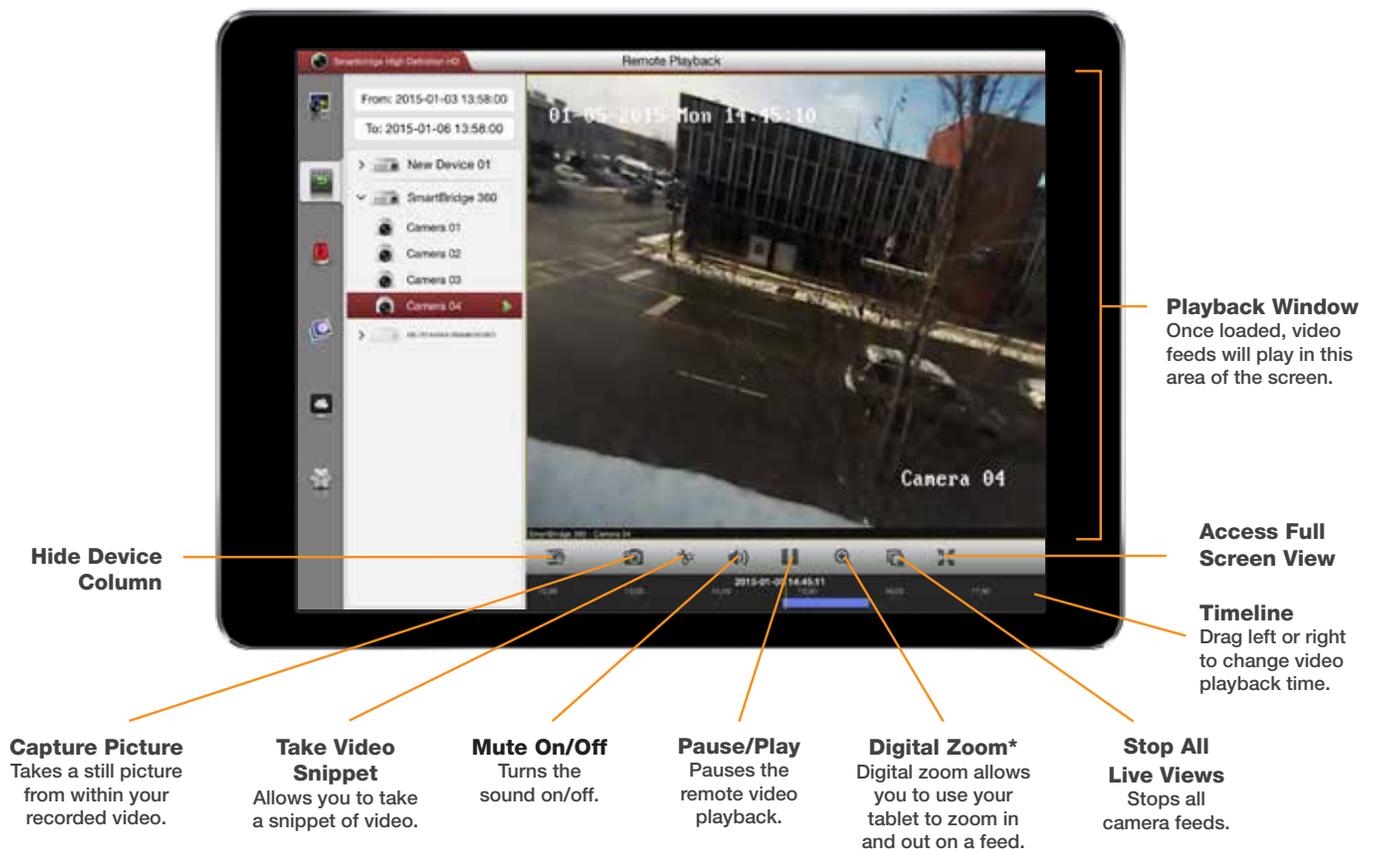
Remote Playback

Remote Playback allows you to access saved video feeds from your camera system while you are away. Access the Remote Playback features by doing the following.

1. Touch the Remote Playback Tab on the left side menu bar.



Remote Playback Feature Overview



* Requires a compatible camera. Some features may not be available on all models. For additional info visit www.firstalert.com.

Reviewing Recordings from a Remote Device

1. Drag the Camera feed you'd like to review video from into the viewing window.

The Timeline shows recorded video times with a blue bar.
2. Use your finger to drag the playhead (the small orange line) to the position you'd like to review.
3. You can view multiple recordings at one time by dragging additional Camera Feeds into the playback window.

By selecting each feed and repositioning the timeline bar you can adjust the timeframe for playback on Camera Feeds individually.



Showing/Hiding the Device Column

1. Tap the **Show/Hide Device Column** icon once to hide devices from view.
2. Tap again to Show.

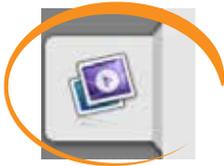


Capturing Pictures of Remote Recordings

1. Tap the Camera Feed you'd like to Capture an image of. The feed will show a small highlighted border when selected. Double tap to view just that feed.
2. You can stop the video where you'd like to capture an image by pressing pause or take a capture while recording.

Tap the **Take Picture** icon.

3. Pictures and video you've taken are saved in the Picture & Video tab on the side bar.



Taking a Video Snippet of a Remote Recording

1. Slide the timeline bar to the location you'd like to begin recording and touch play.
2. Tap the **Snippet** icon to begin recording.
3. While your video snippet is recording a small red dot will appear in the upper left corner of the screen and the **Snippet** icon will show highlighted in red.
4. Tap the **Snippet** icon again to stop recording.
5. Pictures and video you've taken are saved in the Picture & Video tab on the side bar.



Muting Sounds

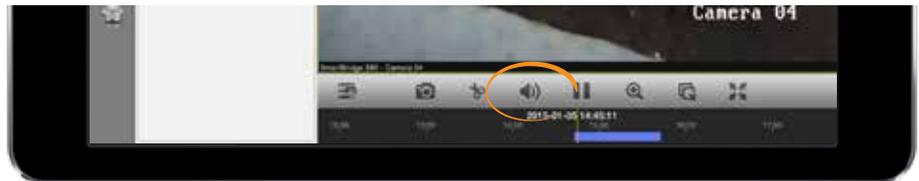
1. To mute the audio of a recording tap the **Mute** button. Tap it again to turn the sound back on.



Sounds On



Sounds Off



Pausing/Playing Remote Recordings

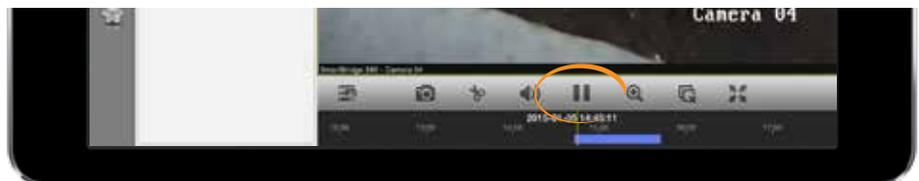
1. To pause the remote recording tap the pause button. Tap again to resume playback.



Pause Playback



Resume Playback



Digital Zooming

1. Locate the time frame in the video playback you'd like to zoom in on and tap the **Digital Zoom** button.

2. **ZOOM IN:** with two fingers on your tablet screen pull apart to zoom in.

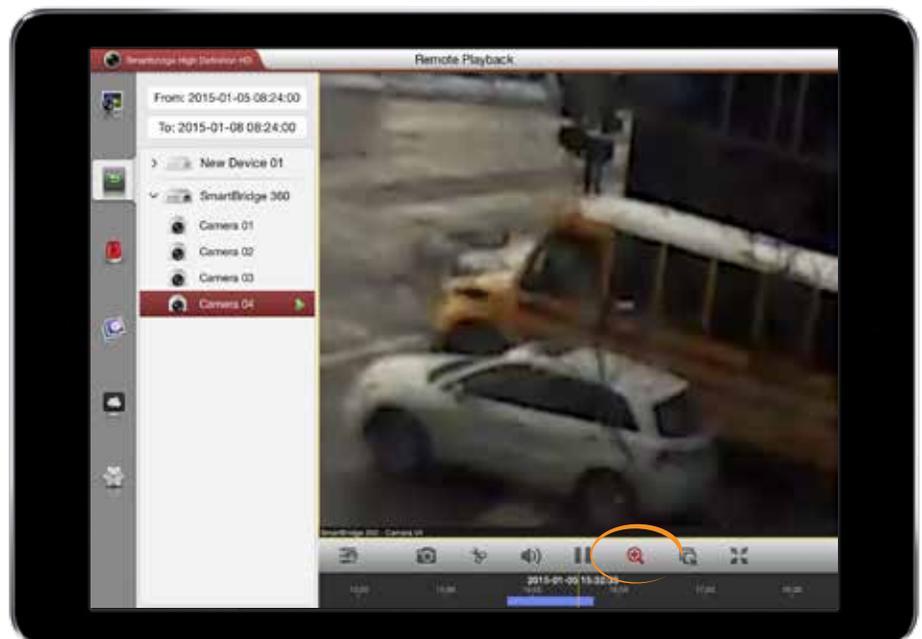
ZOOM OUT: with two fingers on your tablet screen pinch to zoom out.

SCROLL: with a feed zoomed you can scroll around the image by dragging with your finger.



Digital Zoom is not utilizing a compatible camera's lens to zoom in and out. If your camera is capable of lens zooming see the section on remotely controlling your camera (PTZ).

3. When digital zoom is enabled the icon will appear red. Tap the **digital zoom** icon to return to the original size.



* Requires a compatible camera. Some features may not be available on all models. For additional info visit www.firstalert.com.

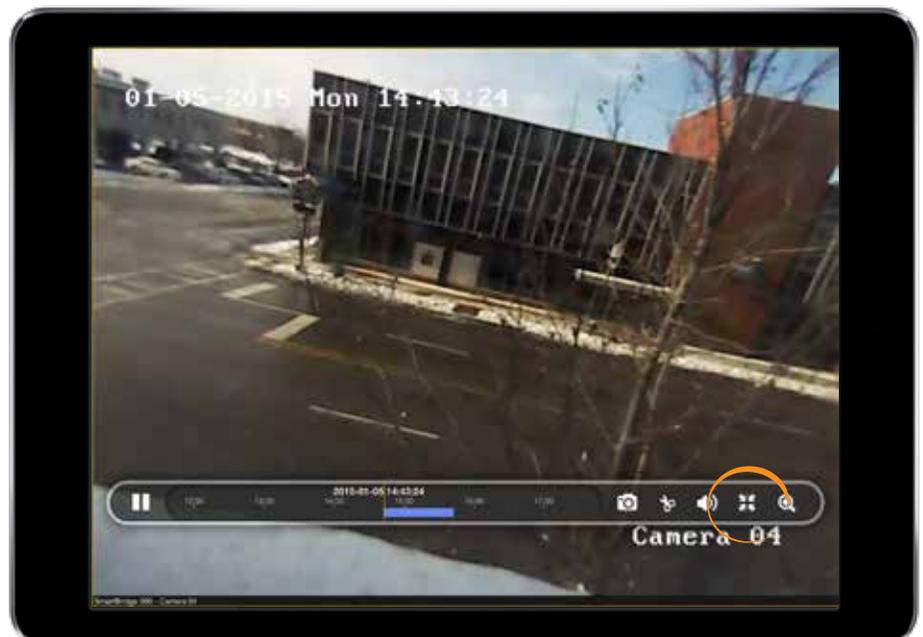
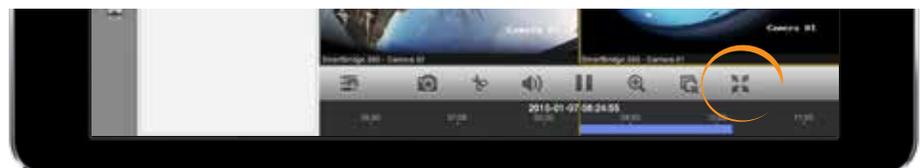
Stopping All Remote Playback

1. You can stop all Remote Playback Cameras and reset the playback window quickly by tapping the **Stop All Remote Playback** button.



Using Full Screen Mode

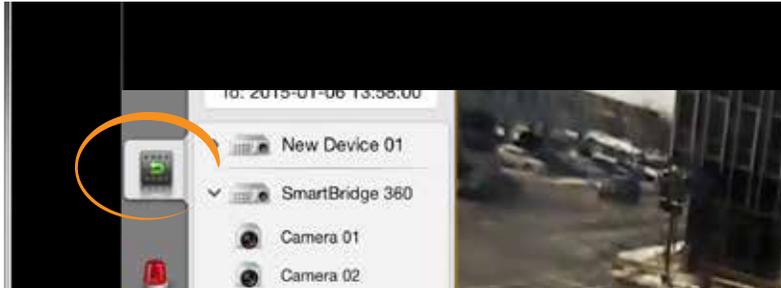
1. Tap the **Full Screen Mode** button in the Remote Recordings playback bar.
2. Tap the button again to exit full screen mode.



Alarm Features

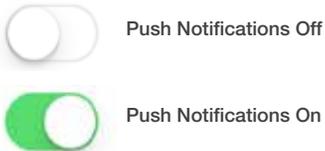
The Smartbridge Application allows you to receive Push Notifications when an alarm is triggered and see Alarm Information.

1. Touch the Alarm Settings Tab on the left side menu bar.



Enabling Alarm Push Notifications

1. Tap **Alarm Push Notification**.
2. Tap the **on/off switch** for the device you'd like to enable/disable push notifications for.



Viewing the Alarm Log

1. Tap **Alarm Information**.
2. Information about alarms is displayed. You can clear the info by tapping the trashcan icon in the top right.



Picture and Video

You can access, remove, and share image captures and videos you've recorded from Live View and Remote Playback through the Picture and Video menu item.

1. Touch the **Pictures and Video** Tab on the left side menu bar.



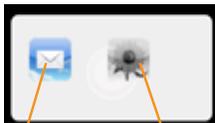
Working with Pictures and Video

1. Tap the video snippet you'd like to work with.

- a Return to thumbnails.
- b Begin playback.
- c Delete Snippet from your tablet's memory.

NOTE: This does not remove the video from your remote device.

- d Share your video.

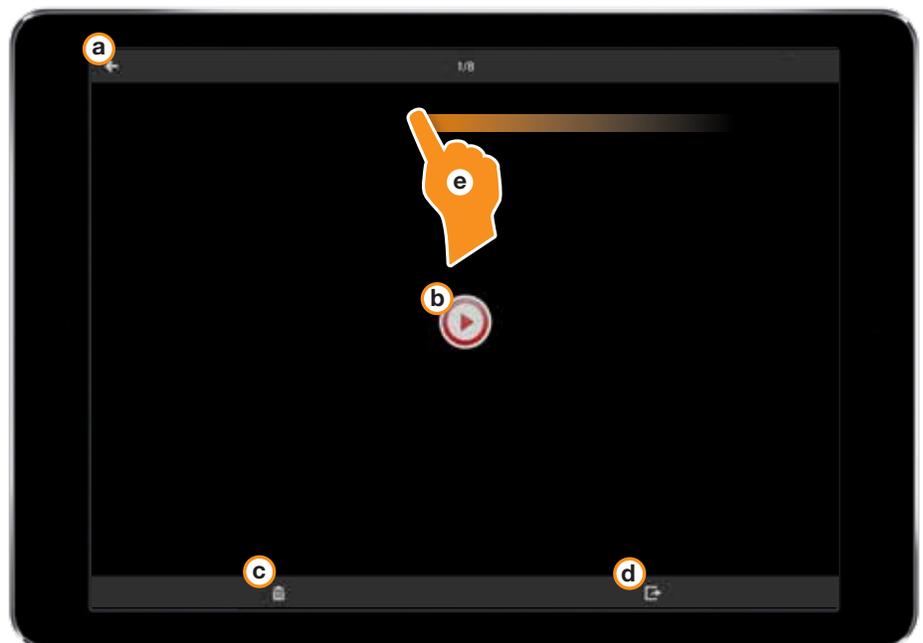


Share via eMail

Save to device

NOTE: iOS 8.1 shown. Sharing methods are depending on your tablet device manufacturer. For details on sharing refer to your manufacturer's manual or website.

- e Swipe left and right to access the next saved Snippet or Photo.



Additional Controls During Video Playback:

- f** Capture a Picture of the video playback
- g** Pause/Play
- h** Adjust playback position
- i** Mute/Unmute



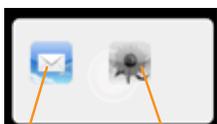
Sharing Multiple Pictures/Video

1. Tap the **Edit** icon.



2. Tap the videos and images you'd like to share. A small orange check mark will appear next to the videos to be shared.

3. Tap the share icon and choose your method of sharing.

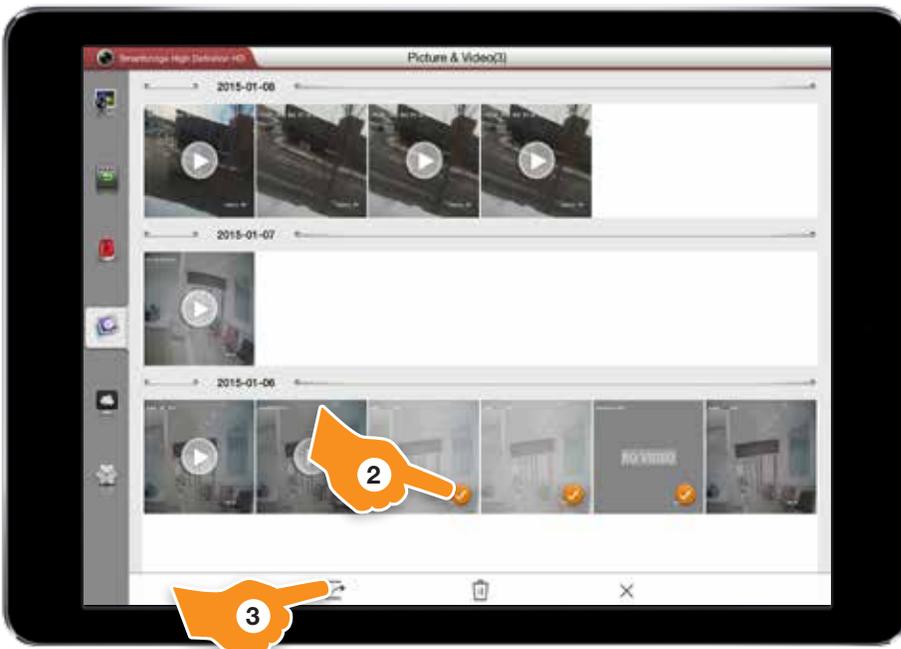


Share via
eMail

Save to
device

NOTE:

iOS 8.1 shown. Sharing methods are depending on your tablet device manufacturer. For details on sharing refer to your manufacturers manual or website.

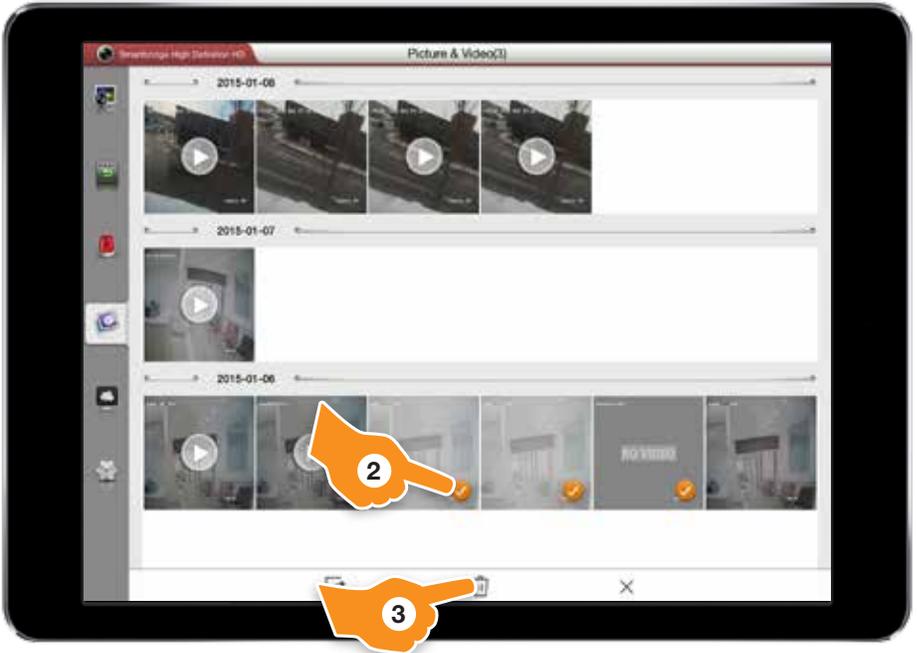


Deleting Multiple Pictures/Video from Your Tablet

1. Tap the **Edit** icon.



2. Tap the videos and images you'd like to delete. A small orange check mark will appear next to the videos to be deleted.



3. Tap the trash can icon.

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Google Play is a trademark of Google Inc.

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