# Initial Mobile Device Setup

### MOBILE DEVICE - ANDROID AND IOS SYSTEM REQUIREMENTS

- Android cellphone/tablet with OS 4.4 or higher
- · iPhone/iPad with iOS 9.0 or higher

#### VIVITAR SMART HOME SECURITY - INSTALL AND LAUNCH

- Make sure your mobile device is connected to a Wi-Fi Network via the Settings of your mobile phone or tablet.
- Use your mobile phone or tablet to search for Vivitar Smart Home Security in the Google Play Store (for Android OS) or the Apple App Store (for iOS).
   Alternatively, scan the QR codes below to find the application.

#### Android OS



#### iOS



- Install the application according to the instructions as seen on your mobile device.
- After successfully installing Vivitar Smart Home Security, tap the icon to launch the application.



The Vivitar Smart Home Security Home 'Devices' home screen appears.

# Connecting Your IP Camera with the Vivitar Smart Home Security Mobile Application

#### INTRODUCTION

The Vivitar Smart Home Security application allows you to easily connect and control your lighting, indoor and outdoor IP Cameras, electric outlets and more via any mobile device from anywhere.

With Vivitar Smart Home Security, you can see what is going on in and outside your home 24 hours a day, 7 days a week. Receive automatic alerts from your IP Cameras upon detection of motion and sound. Set on/off schedules for each smart light bulb or outlet and more with automatic adjustments for sunrise/sunset.

- Motion Detection/Event Notification
- 2-Way Intercom (speaker/listen)
- Free Cloud Storage
- Night View, using the Infrared Video Mode.
- Easily connects to your smart phone or tablet
- Home, Baby and Pets Monitoring
- Connect multiple IP Cameras

#### IP Camera: Home Mode

- Monitor your home via any mobile device from anywhere.
- IP Cameras have full duplex intercom capabilities.

#### IP Camera: Away Mode

- Receive automatic alerts from your IP Camera based on motion and sound detection.
- Telepresence notification to any mobile device.
- Alerts to police, emergency services, and your selected list of contacts when motion or sound is detected.

# QUICK OVERVIEW



ADD NEW VIVITAR
SMART HOME DEVICES
Tap the 'Add new device'
button on the Home screen
and follow the instructions
to add your new device.



#### CONTROLS ALL VIVITAR SMART HOME DEVICES

Tap the 'Main Menu' button to easily navigate to all the main functions of the app. Tap 'Devices' to control your smart lights, indoor and outdoor IP cameras, electric outlets and more.



HOME & AWAY MODES

Switch the Home & Away modes when you leave your home and when you come back to automatically adjust all the devices' security settings in your home.

#### INITIAL SETUP: CONNECTING YOUR CAMERA TO THE APP

#### NOTE:

- Your IP Camera is supported only on a 2.4GHz Wi-Fi Network. Before setup, please make sure your mobile device is connected to a 2.4GHz Wi-Fi Network.
- Please follow the steps below to create your User Account. You must be logged into your
   User Account to register and use your IP Camera.

#### INITIAL CAMERA AND DEVICE SETUP:

#### ENABLE MOBILE DEVICE WI-FI

Make sure to enable Wi-Fi on your smartphone or tablet via the settings of your mobile device.

#### LAUNCH MOBILE APP

If you have not already launched the app, tap the Vivitar Smart Home Security application icon on your smartphone or tablet to launch the installed app.

#### TUTORIAL

A quick overview through the app appears.

Scroll through the pages to view the tutorial or tap **Skip** to continue the initial setup.

NOTE: A window appears during the quick overview regarding the permission of receiving Notifications, such as sounds, icon badges, alerts. Tap **Allow** to allow the "Smart Home Security" app to send you notifications. This can be configured later via your phone settings.

#### END USER LICENSE AGREEMENT

The End User License Agreement screen appears. Tap Agree & Continue to enter the 'Devices' Home screen and continue to the initial registration and adding your device.

#### INITIAL REGISTERATION – IP CAMERAS ACCOUNT

You must create a new IP Cameras Account or sign in to your existing account to use your

device. To register and add a new IP Camera:

 From the 'Devices' Home screen, tap Add New Device to enter the 'Add new device' screen.

The list of Vivitar Smart Home Security devices appears.

- Tap O IP Cameras to enter the list of Vivitar IP Cameras.
- 3) Tap IPC-117 360 View Wi-Fi Cam to select and register your IPC -117 camera. NOTE: Alternatively, you can select your IP Camera and continue to the registration by scanning in the barcode on the back your camera. Tap Scan Barcode located on the bottom of the first 'Add new device' screen that lists the Smart Home devices.
- 4) The 'Register a new device' screen appears.

You can create a new account or if you have already created an account, you can sign in to your existing account.

NOTE: If you select 'Cancel' without signing in or creating a new account, you will not be able to access your IP Camera via the app.

#### a) Create a New Account:

Tap Register to create a new Smart Home Security account.

You will be prompted to enter your email and a password for this account.

A registration verification code is sent to your email. You will then be prompted to enter this verification code in the app. Enter the code then tap **Verify** to complete your new account registration.

NOTE: You may be prompted to sign into your account to begin using your camera after camera connection.

# b) Sign in to Existing Account:

To sign in to your existing Smart Home Security account, tap Sign In from the 'Register a new device' screen.

Enter your email, your account password and then tap Sign In.

#### 6. ADD NEW DEVICE

The 'Add Device' instruction screen then appears.

#### 1) MAKE SURE YOUR CAMERA'S LED LIGHT IS BLINKING RED

Plug in your camera and wait a moment.

When the red LED light is blinking, tap Continue.

NOTE: The camera's Wi-Fi can only be found when the camera's LED indicator light is red and is flashing. If you do not see this, then the camera will need to be reset. Please follow these steps:

#### TO RESET YOUR CAMERA:

- Use the Setup tool (supplied) or a small pin to push and hold the 'Reset/Set' button (hole) found on the back of the camera.
- Release the pin once you hear the camera emit 'Reset Success'.
- Wait a few moments until the red LED light starts blinking, then tap Continue.

#### CONFIGURE NETWORK

The 'Configure Network' screen appears.

The name of the Wi-Fi network that your phone is connected to automatically appears.

Enter the Wi-Fi password and then tap **Continue**.

#### CONNECTING

The 'Connecting' screen appears displaying the connection progress. Please wait for the indication that the camera has successfully been found and connected.

NOTE: The camera will emit the following once connected: 'Wi-Fi Connect Success.' Internet Connected. Welcome using Cloud Camera'.

#### 4) ADD CAMERA NAME AND LOCATION

The 'Add to Account' screen then appears displaying the camera image along with the model name and UID number.

Enter the following details for your IP Camera:

- Set Name: Enter a name for your camera.
- Set Room: Tap to view the list of room names and select the appropriate room.

After setting your camera name and room, tap **Done**.

#### 7. CLOUD SUBSCRIPTION:

A message then appears notifying you that your device has been added successfully. Tap

Cloud Subscription to view your Cloud storage options or tap Next to proceed.

a) Tap Cloud Subscription: The Service Packages screen appears.

The Cloud Video Recording Subscription allows you to:

- Automatically Store Video: Automatically save your recording of the last 14 days.
- Video Alarm Notifications: Receive alarm notifications (sound detection, motion detection)
- Secure Data: Save and secure your data on the cloud storage.
- View and playback your saved events.
- Tap Subscribe to view the payment options for the Cloud Video Recording.
   Follow the steps for payment completion.

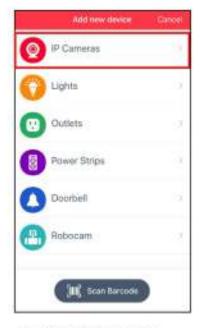
NOTE: After your Cloud Subscription is confirmed you will have a 24/14 Cloud Recording Subscription. It may take up to 15 minutes for the Cloud Subscription to take effect. You will be charged monthly on the 28th of each month.

- After the Cloud Subscription has been confirmed, tap the Back button.
- b) Tap <u>Next</u> to proceed to the Devices screen/Live IP Camera Mode screen without subscribing to the Cloud Storage.

NOTE: If you choose to skip the Cloud Subscription, you can access the Cloud Subscription at any time from the selected camera's settings.

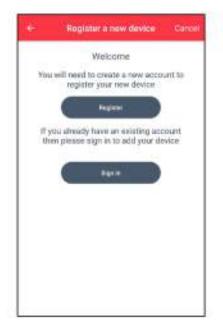
#### INITIAL REGISTRATION AND ADDING A DEVICE







- 1. Devices: Tap Add device
- 2. Tap IP Cameras
- 3. Tap your IP Camera



Tap Register or Sign In and follow the instructions



Follow the Add Device instructions then tap Continue



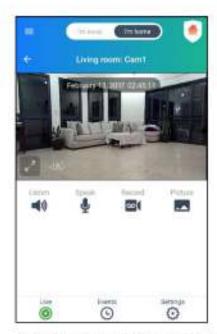
Enter Wi-Fi password then tap Continue



6. Connecting screen



7. Enter camera name and



8. Enter Live IP Camera View

tap Set Room to select location, then tap Done.

NOTE: The Cloud Subscription

window then appears.

Follow the prompts to subscribe.

#### NOTE:

- After initial setup and after connecting additional IP Cameras, the 'Devices' home screen appears. Tap IP Cameras to view the list of your connected IP Cameras. Then tap on a video thumbnail view to open the selected camera in the 'Live IP Camera' view.
- When re-launching the app, the 'Devices' home screen appears by default.

# **Using Vivitar Smart Home Security**

#### LIVE IP CAMERA VIEW

The Live IP Camera view displays the live streaming video of your selected registered IP Camera and camera options. You must be signed in and connected

#### NOTE:

- You must be logged in to your account in order to view your camera's streaming video.
- To view your camera's Events, please sign into or sign up for a Cloud Subscription.



# The connected camera displays the following:

ITEM	NAME	FUNCTION
1	Main Menu	Displays the Main Menu options: Devices, Events, Rooms, Settings, Accounts, Help
2	Back Button	Tap to go back to the previously viewed screen.
3	Panoramic View	Tap to change to the Panoramic view.
4	Full Screen View	Tap the arrows to switch between streaming video display in portrait view and Full Screen Landscape view
5	Camera Controls (Manual)	Tap to activate the selected option(s): Listen, Speak, Record, Picture NOTE: These options can be used simultaneously.
6	View / Settings	Tap to change between Live View, Events View or Camera Settings.
7	Away / Home Mode	Tap to toggle between the Away and Home Modes
8	Camera Location: Camera Name	Displays the camera name and room name you entered during the setup.  NOTE: You can change the names at any time via the Camera 'Settings'.
9	Live Camera View	Streaming Video of your selected camera is shown, with the date and time.

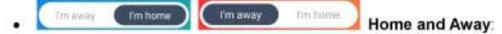
## LIVE IP CAMERA VIEW: OPTIONS

# Main Menu:

Tap the Main Menu button to open the list of menu options:

Devices, Events, Rooms, Settings, Accounts, Help

Please see the Main Menu section for more information.



Tap I'm away or I'm home at the top of the screen to switch between Home Mode and Away Mode. Remember to adjust when you leave your home and when you come back to automatically adjusts all your devices security settings in your home.

Please see the Home and Away Modes section for more information.

#### ← Back:

Tap the Back button to go back to the previous screen.

# • ⊌ Full Screen:

Tap the **Full Screen** button to view the Live Streaming Video in full screen (landscape view).

Please see Full Screen Live Streaming Video Mode for more details.

# Panoramic View:

Tap the Panoramic button to view and capture the scene in Panoramic view.

# ■ Listen:

Tap the **Listen** button to enable or disable listening to the incoming sound from your IP Camera. The 'Listen' button turns green when enabled and the sound from the streaming video can be heard.

NOTE: The app needs access to your microphone in order to use the 'Listen' function.

Please make sure to tap **OK** when the message appears to allow access to your device's microphone.

# . ♣ Speak:

Tap the **Speak** button to enable or to disable speaking via the Vivitar Smart Home Security app on your mobile device and having that sound emit through your IP Camera. The 'Speak' button turns green when enabled.

NOTE: The app needs access to your microphone in order to use the 'Speak' function.

Please make sure to tap **OK** when the message appears to allow access to your device's microphone.

# . Co Record

Tap the **Record** button to start recording a video from the live stream. Tap again to stop recording. The video is saved to your mobile device's Photos app. The 'Record' button turns green when enabled and a blinking, red record icon appears on streaming live video. The elapsed recording time is also displayed.

NOTE: The app needs access to your photo library in order to save recorded videos. Please make sure to tap **OK** when the message appears to allow access to your mobile device's photos.

### Picture:

Tap the **Picture** button to take a picture from the live stream. The picture is saved to your mobile device's Photos app. The 'Picture' button turns green when in use.

NOTE: The app needs access to your photo library in order to save captured photos. Please make sure to tap **OK** when the message appears to allow access to your mobile device's photos.

# Bottom Navigation Bar Buttons:

- Live: Tap Live to return to the selected Live IP Camera Mode.
- Events: Tap Events to view the 'Events' screen for the selected device.
- Settings: Tap Settings to view the 'Settings' screen for the selected device.

NOTE: The navigation bar button appears green when in the selected view.

The following features can work simultaneously: Listen, Speak, Record, Picture.

# MAIN MENU

Tap the Main Menu button to view the following menu options:

Devices +, Events, Rooms, Settings, Accounts +, Help

Tap on one of the menu items to view the selected menu's options.



#### **DEVICES +**

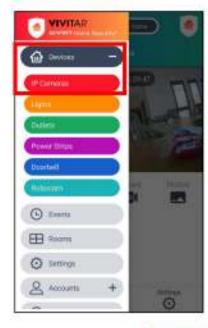


Tap the Main Menu button. Then tap Devices to go to the 'Devices' Home screen.

From the 'Devices' Home screen, tap Q IP Cameras to:

- Enter the Live IP Camera view (if you have only one registered IP Camera).
- Enter the 'IP Cameras' screen displaying the list of registered IP Cameras (if you have more than one registered IP Camera). Select one of the video thumbnails to choose a camera to view in Live IP Camera view.





Tap the Main Menu button, Devices, then tap IP Cameras.



ONE DEVICE: If one IP Camera is connected > enter the Live IP Camera view.



MULTIPLE DEVICES:
If Multiple IP Cameras
are connected > enter
the 'IP Cameras'
Screen and tap a
thumbnail image to
select your camera.
The Live IP Camera
view then opens.

#### Alternatively:

- Tap the Main Menu button.
- Then tap the + (plus symbol) by the Devices option to expand the list of devices within the Main menu.
- Tap the IP Cameras option or the + (plus symbol) by the IP Cameras option if you have more than one device connected to expand the list of registered cameras.
   NOTE: If there is only one device connected, the plus symbol does not appear.
- If you have only one device connected, after tapping on IP Cameras from the Menu list, the Live IP Camera view appears.

If you have more than one camera connected, after tapping on IP Cameras from the Menu List, the IP Cameras screen appears. Tap the camera name/thumbnail you would like to select and see that camera in Live Camera view.

#### NOTE:

- Tap Devices > IP Cameras (the minus symbol) to close the expanded list of IP Cameras.
- When in other screens, tap the Devices navigation button to open the 'Devices' home screen.

#### The 'Devices' list includes:

#### IP Cameras, Lights, Outlets, Power Strips, Doorbell, Robocam

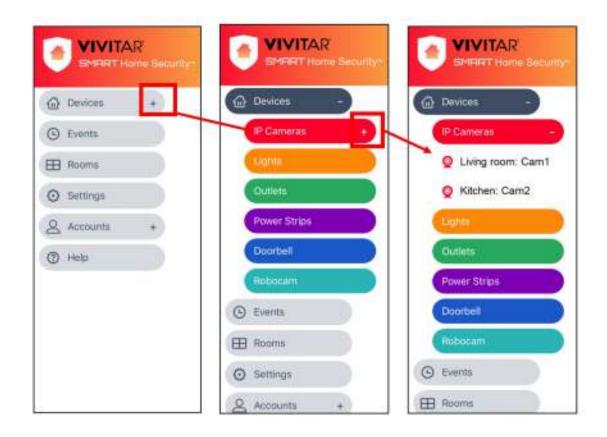
NOTE: List of devices subject to change as per update of new devices.

#### 1) IP Cameras

Tap IP Cameras to go to the 'IP Cameras' screen or directly to the Live Camera view.

NOTE:

- If you have only one registered IP Camera, the IP Live Camera view opens. If you
  have more than one registered IP Camera, the list of registered IP Cameras
  appears in the 'IP Cameras' screen. Select one of the video thumbnails to select a
  camera to view in Live IP Camera view.
- The plus symbol + appears by the IP Cameras menu item once you have added a
  camera. Every new camera is added to the IP Cameras menu as a separate item.
  You can also tap the + (plus) on the IP Cameras menu option to expand the IP
  Camera list and view your list of registered IP Cameras. Tap on a camera from the
  list to select it and open the Live Camera view of the selected camera.



#### 2) Lights

Tap Lights to access and control your registered light bulb(s).

NOTE: Please sign in to or create an account for your light bulb(s).

#### 3) Outlets

Tap Outlets to access and control your registered outlets(s).

NOTE: Please sign in to or create an account for your outlet(s).

#### 4) Power Strips

Tap Power Strips to access and control your registered power strip(s).

NOTE: Please sign in to or create an account for your power strip(s).

#### 5) Doorbell

Tap Doorbell to access and control your registered doorbell(s).

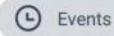
NOTE: Please sign in to or create an account for your doorbell(s). If you have registered your IP Camera, this account is also active for your Doorbell.

#### 6) Robocam

Tap Robocam to access and control your registered Robocam(s).

NOTE: Please sign in to or create an account for your Robocam(s).

#### **EVENTS**



Events are video recordings captured based on the sound/motion detection recorded by your IP Camera. The video recordings are based off on your Home & Away motion detection and sound detection settings.

Your events can be saved to your SD Card and to your Cloud.

- Tap Events from the Main Menu to open the 'Events' screen.
   NOTE: Alternatively, if you are viewing the Live IP Camera Mode of a selected camera, you can tap on the © Events button on the bottom bar to open the 'Events' screen for that specific camera.
- The list of registered cameras appears. Each camera appears listed as per Room Location Name: Camera Name.
- Tap on the camera for which you would like to see the list of captured Events.
- The 'Events' screen opens, displaying the list of recorded events as per SD Card or Cloud.
   The © Events button on the bottom navigation bar button is selected, indicating that the Events view is active.
- 5. There are two options for Events: SD Card, Cloud
  - Tap Cloud to view all the list of all the camera's events. You are required to have a Cloud Subscription to view these events.
  - If you have inserted an SD Card, then you can also tap SD Card to view the events.
    NOTE: The events are automatically saved to the Cloud. If you have inserted an SD Memory Card, then the events are also saved to the SD Card.
- Scroll down to see all the events listed by order of the date the video was captured.
   Each Cloud event thumbnail shows the following regarding the captured event:
   Date, Time, Type of Detection sound or motion.
- Tap on an event thumbnail in the list to view it in the 'Events Playback' screen.

#### Events Playback Screen

The Events Playback screen plays back the selected captured sound or motion event.

The Events Playback Screen displays the following information:

- Camera Location: Name
- Type of detection: Sound detection or Motion detection
- Date and Time. The time progression is shown as the video is played.
- Playback screen: Displays the recording of the video/sound event.
  - Event Type: An icon is displayed on the video indicating whether it is a Cloud or SD Card event.
  - Full Screen Playback: Tap the 🗸 arrows to display the playback in full screen landscape view. The date and elapsed time appears. Tap the 🖵 capture button to take a picture or record a video of the displayed event.
- Video Controls: Play / II Pause
   Tap the controls to Play or Pause the event.
- Time duration of the captured video with a slide control to view a specific time within the recorded time.
- Picture: Tap on the Picture button to take a picture from the recorded event as you
  play the event. The photo is saved to your phone's Photos app.
- Video: Tap on the Record button to save a video of an event or a selection of the
  event that is currently playing.
  - Tap the **Record** button to start saving the video. The Record button turns green. A red record indicator blinks with the elapsed recording time next to it, indicating that the recording is in progress.
  - Tap the Record button again to stop recording the video. The Record button turns gray.
     The video is saved to your phone's Photo app.

NOTE: Newly recorded cloud events may take a few minutes to become available for playback. If the new recording does not immediately playback, please wait a few moments and then playback the event.

#### Cloud Events: Cloud Video Recording Subscription Events

A Cloud subscription is required to save and play the Cloud Events.

The Cloud Video Recording Subscription provides the following features:

- Automatically saves and stores the recordings of the last 14 days.
- Sends alarm notifications for sound detection and/or motion detection (as per your settings).
- Secures your data in the cloud storage.

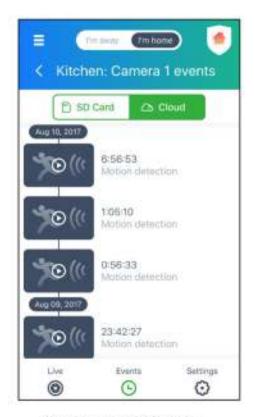
NOTE: To subscribe and view your Cloud Events, tap on Settings > Cloud Subscription.

Follow the instructions to purchase and activate your Cloud Subscription.

#### SD Card Events

Motion and sound detection events are automatically saved to the SD card and are both shown as 'Alert' events.

Coming Soon: Scheduled SD card recording time via the selected camera's settings.

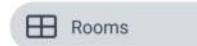


Cloud Events Screen



SD Card Events Screen

#### ROOMS

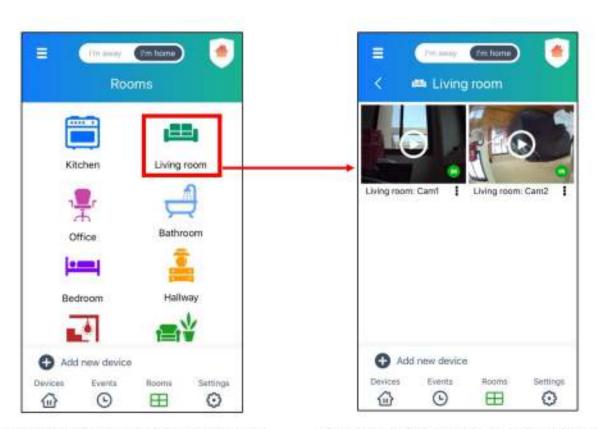


Each camera includes the room name as per the room name added during initial setup or via the camera's settings. The room name options include:

Kitchen, Office, Living Room, Dining Room, Bathroom, Bedroom, Hallway, Cellar, and New Room (enter custom room name)

- Tap Rooms from the Main Menu to open the 'Rooms' screen.
- The list of rooms (room name and icon) per your registered camera(s) appears.
- Tap on a room to open the list of camera's associated with the selected room.
   Each camera appears as a video thumbnail in the selected room screen.
   Each thumbnail displays the following:
  - Room Name: Camera Name
  - Camera Status: ON (camera is streaming live video) or OFF (camera is offline)
  - Menu Options: Tap on the Menu icon to open the window with the following options -
    - Remove Device Tap to remove the selected IP camera from the app.
    - Live Tap to open the 'Live IP Camera' screen.
    - Events Tap to open 'Events' screen for the selected IP Camera.
    - Settings Tap to open the 'Settings' screen for the selected IP Camera.
    - Share Device Tap to open the 'Share' screen for the selected IP Camera.
- Tap on a video thumbnail to go to the camera's 'Live IP Camera' screen.

NOTE: To change the camera's room name, tap on **Settings** > **Room**. Tap to select the room name from the list or tap on **New Room** to enter a custom name for the camera's room name.



List of room(s) of your registered camera(s)

Display of your registered camera(s) for the selected room

## SETTINGS



# Settings

Settings displays the camera information and settings for the selected camera.

- Tap Settings from the Main Menu to open the 'Settings' screen.
  - NOTE: Alternatively, tap the Settings button on the bottom navigation bar to open the 'Settings' screen or to go directly to the settings of your selected IP Camera while in Live or Events mode.
- The list of registered cameras appears on the 'Settings' screen.
- Tap on your IP Camera to open the 'Settings' screen specific for your selected IP Camera.
  - The Settings button on the bottom navigation bar is selected and changes to green.
- The following information appears in the camera's Settings screen:
  - Camera Room: Camera Name

The room and camera name are displayed on the top of the screen.

#### · UID:

The IP Camera's UID is shown.

#### Name:

The IP Camera's name is shown. To view and edit the name, tap on 'Name' to open the 'Name' screen. To edit the name, tap on the name field, type in the desired camera name and then tap **Rename** (Android) or **Done** (iOS) to save.

#### Room:

The IP Camera's room name is shown. Tap to open the screen displaying the room options. The currently selected room appears with a check mark. To change the room, tap on the desired room or enter a custom room name (New Room), then tap the back button to save and return to the previous screen.

#### Owner:

The account name (email) appears. Tap to open the 'IP Cameras & Doorbell' Accounts screen. Please see Accounts + for more details.

NOTE: This is not available for shared devices.

#### Model:

The Vivitar IP Camera model name appears.

#### Could Subscription:

Tap to open the 'Service Packages' screen for your Cloud Subscription.

A Cloud subscription is required to save and play the Cloud Events.

The Cloud Video Recording Subscription provides the following features:

- Automatically saves and stores the recordings of the last 14 days.
- Sends alarm notifications for sound detection and/or motion detection (as per your settings).
- Secures your data in the cloud storage.

NOTE: A shared camera does not allow access to Cloud Subscription.

#### Emergency Contacts:

Tap to view your list of contact numbers for the Police, Fire Department, Emergency, and any added custom contacts.

These will act as speed dial numbers and will appear in the Alerts you'll receive from the application.

NOTE: Please select **OK/Allow** to allow the app access to your phone's contact when prompted.

#### Advanced Settings:

Tap to view your – Device Settings, Security Settings, set Date/Time, and SD Card settings.

#### DEVICE SETTINGS

- Frequency: Tap Frequency from the Advanced Settings list to view this setting. To change the setting, tap on the desired option, then tap the back button to save and return to the previous screen. The Frequency options include: 50 Hz; 60 Hz
- 2) Flip & Mirror: Tap Flip & Mirror from the Advanced Settings list to view this setting. To change the setting, tap on the desired option, then tap the back button to save and return to the previous screen. The Flip & Mirror options include:
  - Normal: The live video streaming is shown identical to what is seen.
  - Mirror: The live video streaming is shown reversed, as in a mirror (flipped horizontally).
  - Flip: The live video streaming is shown flipped 180 degrees (appears upside down).
  - Flip & Mirror: The live video streaming is shown flipped 180 degrees (appears upside down) and mirrored.
- 3) Video Quality: Tap Video Quality from the Advanced Settings list to view this setting. To change the setting, tap on the desired option, then tap the back button to save and return to the previous screen. The Video Quality options include: Low, Medium, High, Max (1080p)

#### SECURITY

'Security' displays the current setting (On or Off) for:

Motion Detection and Sound Detection.

The security settings cannot be set in this screen, they are displayed for your reference.

The Security options can be viewed and changed in the **Home & Away** settings. Please return to the main Settings screen and then tap on **Home & Away** to set the Security options.

#### DATE & TIME

Tap Sync time with my phone to sync your camera time with your phone. A message appears in the app once successfully synced.

#### SD CARD

- Schedule SD card recording: Coming Soon (currently not available).
- Storage: 'Storage' displays the amount of available and total amount of space on your installed Micro SD Memory card.
- Format SD Card: Tap 'Format SD Card' to erase and format the installed Micro SD Memory card. A message appears to confirm with the following options:
  - Cancel: Tap Cancel to return to the settings without formatting the SD card.
  - Format: Tap Format to format the SD Card. A message appears that the SD card
    has been formatted successfully. Please use with caution this feature
    permanently deletes all the captured SD Card Events.

#### Home & Away:

Tap to open the Home & Away options.

Select your settings for capturing events while you are home and while you are away.

Tap **Home / Away** to open the options for each setting. The Home & Away detection options include:

Motion Detection:

Home: Off, Low, Medium, High

Away: Off, Low, Medium, High

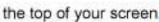
Sound Detection:

Home: Off, Low, Medium, High

Away: Off, Low, Medium, High

#### NOTE:

- In the Advanced settings screen under 'Security', the settings selected in the Home & Away settings are displayed, but cannot be changed. Please select Home & Away to change the motion/sound settings for capturing events while you are at home or away from home. - To apply your Home & Away settings, please toggle the I'm away / I'm home switch at







#### Firmware:

The IP Camera's firmware version number is displayed.

#### Restart:

Tap Restart to restart your IP Camera.

A message appears to reconfirm. Tap Cancel to return to the settings without restarting or tap Restart to restart your IP Camera.

#### Restore factory settings:

Tap to restore your IP Camera to the factory's original settings.

A message appears to reconfirm. Tap **Cancel** to return to the settings without restoring the factory settings or tap **Reset** to restore the settings to the default factory settings.

#### Remove device:

Tap Remove device to remove the IP Camera from your account.

A message appears to reconfirm. Tap **Cancel** to return to the settings without removing the camera or tap **Remove** to remove the IP Camera from your account. If you have selected to remove the camera, a message appears once the device is successfully removed.

#### ACCOUNTS +



You must have an account to use your IP Camera.

After creating your account, your IP Camera is connected to this specific user account and you must be signed into this account when using the app with this camera. Your user account allows you access to the Cloud Subscription from Settings.

- Tap the Main Menu button to view the menu options.
- Tap the Accounts option, to expand the Accounts list and tap IP Cameras & Doorbell.
   NOTE: If you would like to add your Vivitar Lights & Outlets to the app, please register a separate account for those devices.

#### NEW USER/SIGN IN:

If you are not signed in to your account or do not have an account, the 'Sign In' screen appears. The options include: Sign in, Create account,

- SIGN IN: If you already have a registered device, please enter your email and account
  password, then tap Sign in. If you have forgotten your accounts password, then please tap
  Forgot password to assist with signing in.
- CREATE ACCOUNT: If you do not have an account, tap Create account and follow the prompts to register your device.

#### SIGNED IN REGISTERED USER:

If you have signed in to your account, the 'Accounts' screen opens.

The IP Camera account is listed.

Tap the account to open the 'IP Cameras' screen.

The following information appears: Account name, Account QR code, Emergency Contacts, Messages, Share devices, Sign Out

#### Account Name

Your account name (your email) is displayed.

#### QR Code

The QR Code contains your account name information so that another user can scan this code from their mobile device in order to share cameras.

#### Emergency Contacts

Tap to open the 'Emergency Contacts' screen.

Please set the Emergency contact numbers in the fields. These will act as speed dial numbers and will appear in the Alert notifications window you will receive from the Smart Home Security application.

The Emergency contact information includes:

- Police: Tap to enter the phone number for the police.
- Fire Department: Tap to enter the phone number for the fire department.
- Emergency: Tap to enter the phone number of the person you would like to contact in case of emergency or tap to select the emergency contact number from your phone's contact list.
- Add Custom Contact: Tap to select a contact to add.

NOTE: The name and number for each contact can be edited or removed by tapping on the contact or the edit button by the contact.

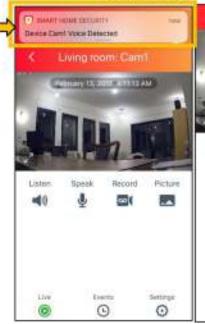


#### ALERT NOTIFICATIONS - CALL EMERGENCY CONTACT:

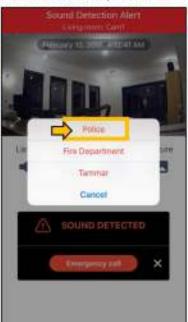
When you are signed into your account and have your camera connected, your mobile device will detect motion and sound according to the level of detection selected in the camera's Home & Away settings. Once motion/sound is detected, your mobile device will receive an alert notification.

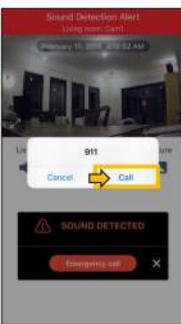
- Tap on the notification to open the Vivitar Smart Home Security app with the Alert notification message displayed.
- 2) The options in the Alert notification message include:
  - a) Emergency call: Tap on Emergency call to open the list of emergency numbers. NOTE: For this list to appear, please make sure to enter the phone numbers in the 'Emergency Contacts' screen from the Accounts > IP Cameras option. Tap on an emergency contact from the list (Police, Fire Department, Emergency Contact, or added custom contact) to immediately call that contact or tap Cancel to exit the list.
  - b) Close Window (X): Tap on the X to close the alert message window.

IMPORTANT: When using the app with Apple iPads or Android tablets, the motion or sound detection alert message window does not include the option to make emergency phone calls from within the app. The 'Emergency call' option to select and immediately call the emergency contact (Police, Fire Department, or Emergency contact) is not available as these mobile devices are unable to make phone calls.





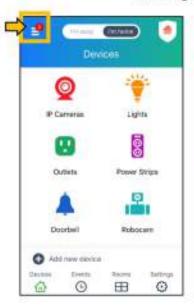




#### Messages:

Tap to open the 'Messages' window. This displays all messages related to sharing your IP Camera or Doorbell device and messages related to your Cloud Subscription.

- Shared Device Message: The message type (Device Share) and date/time are shown at the top of the message. The account name/camera name that is shared with you is displayed, along with the shared status - either Accepted or Declined.
- Cloud Subscription Message: The message type (Cloud Subscription) and date/time are shown at the top of the message. Once you have added your Cloud Subscription, the message appears showing the subscription is confirmed with a summary of the subscription.
- To Delete Messages: If you would like to delete all the messages, tap Clear All.
- Message Notification: When a message is received, a red circle with the number of messages received appears on the Main Menu. Tap the Main Menu to expand the menu options. The red circle with the number of messages received is also shown on the Accounts > IP Cameras menu item. Tap IP Cameras to enter the 'IP Cameras' screen. The 'Messages' option also appears with a red circle and the number of messages received. Tap on Messages to view the messages(s). The latest unread message(s) appears with a red circle by the message name. The messages already seen appear with a black circle by the message name.









#### Share devices:

The 'Share devices' option allows you to share your IP Camera with another user.

- Tap Share devices to open the list of devices registered to your account that are available to share.
- Tap on your IP Camera.
- The 'Share' window appears with the following information needed:

#### RECIPIENT ACCOUNT:

Enter your recipient's account (email) or scan in the recipient's QR Code (as seen in their app's Accounts > 'IP Cameras' screen.

#### 4) SHARE:

Once you have entered the recipient's account name, tap Share.

RECIPIENT SHARE NOTFICATION: The recipient receives a 'Device Sharing' notification. They need to tap the notification to open the message or access the message from the Accounts > 'Messages' screen. In this 'Device sharing' message, the recipient has the following options:

- Decline: The recipient can tap Decline to reject the sharing of your camera.
- Accept: The recipient can tap Accept to accept and begin sharing your device.

#### SHARE TO' LIST:

After tapping **Share**, the 'Share' screen in your app now displays the list of 'Shared to" devices which shows the recipient's account name.

DELETE: If you would like to remove the shared account, tap on the Delete button by the Shared account name, then tap Remove to delete the account.

#### 6) MESSAGES:

- A message is received once the recipient has agreed or declined the share request.
- The recipient also receives a message displaying the Device sharing status to be either Accepted or Declined – as per the recipient's selection.
- Once your IP Camera is shared with the recipient, the recipient now is able to select your camera from the 'Devices > IP Cameras' screen. They can view the live streaming video from your camera, record video and take pictures.

NOTE: The recipient cannot change any of your camera settings. The recipient cannot view your captured Cloud Events nor SD Card Events.

See Sharing IP Cameras for more information.

### Sign out

Tap Sign out to sign out of your IP Camera account.

A message to reconfirm appears. Tap Cancel to remain signed in or tap Sign out to sign out.

### HELP



# Help

The Help opens the Help menu.

Tap Help from the Main Menu to open the 'Help' window. The following list of options appears:

About:

Tap **About** to open the window displaying the Smart Home Security copyright and version number.

Tap Cancel to exit the 'About' window.

2. Help:

Tap Help to open the online Help.

User Manual:

Tap User Manual to open the online User Manual.

License:

Tap License to view the License Agreement.

Cancel:

Tap Cancel to exit the 'Help' window.

#### NAVIGATION BAR

The bottom navigation bar allows you to quickly and easily access the controls for your Smart Home Security. When selected, the navigation button appears in green.





Tap Devices to open the Devices screen. The Devices screen displays the list of Vivitar Smart Home Security devices: IP Cameras, Lights, Outlets, Power Strips, Doorbell, Robobcam. See Devices for more information.

# ( Events:

Tap Events to open the Events screen. If you have more than one registered camera, the list of cameras appears. Tap on one of the cameras from the list to open the 'Events' screen for the selected camera. If you have only one registered camera, that camera's 'Events' screen automatically opens.

The 'Events' screen displays the video recordings captured as per the sound/motion detection recorded by your IP Camera. The video recordings are based on your Home & Away motion detection and sound detection settings. Your Events can be saved to your SD Card and to your Cloud. See Events for more details.

# **⊞** Rooms

Tap Rooms to open the Rooms screen. The Rooms screen displays the room that your camera is connected to. If you have multiple cameras registered and connected or shared to the app, then the room name and icon for each camera is shown.

NOTE: Each camera includes a room name as per the room name added during initial setup or via the camera's settings. The room name options include: Kitchen, Office, Living Room, Dining Room, Bathroom, Bedroom, Hallway, Cellar and New Room (custom added room name) See Rooms for more information.

# Settings

Tap Settings to open the settings screen for your connected camera. See Settings for more information.

## IP CAMERAS SCREEN

- 1. Tap the Devices button on the bottom navigation bar, then tap 1 IP Cameras.
- One of the following screens will appear:
  - Live IP Camera screen: If you have only one camera connected, the Live IP Camera screen opens.
  - 'IP Cameras' list screen: If your camera is offline, or if you have more than one camera connected, then the IP Cameras Screen opens.
- 3. The 'IP Cameras' screen displays a Thumbnail image for each connected camera.
- Each camera Thumbnail displays the following:
  - Camera Room : Camera Name

    Your registered camera room and camera name appear below the thumbnail.

#### On / Off

If your camera is online, the ON indicator appears on the thumbnail.

If your camera is offline, the OFF indicator appears on the 

thumbnail.

#### Shared

If you have added a shared camera, the shared icon indicator appears on the thumbnail of the shared camera.

#### Menu

The menu button appears below the thumbnail image by the camera name.

The menu options include:

- REMOVE DEVICE: Tap to remove the device from the app. You will be asked to reconfirm. Tap Remove to remove the device or Cancel to exit without removing the camera.
- RECONNECT: Tap to reconnect your camera if Wi-Fi has been disconnected. Make sure your mobile device is connected to Wi-Fi.
- LIVE: Tap to enter Live IP Camera mode.
- EVENTS: Tap to enter the Events mode. Note that this option is not available for a camera that is being shared.

- SETTINGS: Tap to enter the selected camera's settings.
- SHARE DEVICE: Tap to enter the Share screen and follow the prompts to share your camera with another person. Note that this option is not available for a camera that is being shared.
- CANCEL: Tap to exit the menu options.
- 'IP Cameras' screen Navigation Options:
  - ← Back: Tap the Back button to return to the Devices. Screen.
  - Add Device: Tap Add Device to open the 'Add new device' screen and add a new
     IP Camera from the list that appears.
  - Navigation Bar: Tap one of the following options on the Navigation bar to enter the selected screen: Devices, Events, Rooms, Settings.
  - Main Menu: Tap the Main Menu button to open the main menu options.
- Tap a Thumbnail to enter the Live IP Camera view for the selected camera.
   NOTE: Please make sure the camera is connected. The ON symbol appears on the Thumbnail when it is connected.

## DEVICES

The 'Devices' home screen displays the list of device types that you can control and use via the Vivitar Smart Home Security app.

These devices include: IP Cameras, Lights, Outlets, Power Strips, Doorbell, and Robocam

## IP CAMERAS

Each connected IP Camera includes the following features:

#### Live View:

Tap to view the selected camera in Live IP Camera view. This option is available once you have connected your camera and have entered the Live IP Camera view.

See Live IP Camera view for more information.

#### Events View:

Tap to view the selected camera's list of SD and Cloud Events.

See Events for more information.

#### Rooms View:

Tap to view the screen with connected device list shown by the room name.

See Rooms for more information.

## Settings View:

Tap Settings to view the 'Settings' screen for the selected device.

See Settings for more information.

#### Home and Away Modes:

Switch the Home & Away modes when you leave your home and when you come back to automatically adjusts all your devices security settings in your home.

See Home & Away Modes for more information.

#### Share Device:

Share your IP Camera with another user.

See Sharing IP Cameras for more information.

## SHARING IP CAMERAS

You can share your IP Camera with another user. Your shared device can be used for viewing your IP camera's live stream.

## SHARE YOUR DEVICE

- To share your IP Camera with someone, please follow the steps below:
   tap the following: Menu > Accounts > IP Cameras > Share devices
- The 'Share devices' screen appears.

Tap on a **device name** to select it and to set up the sharing with another user.

NOTE:

- Connected IP Cameras appear in the camera list with a red IP Camera icon.
- Those IP cameras that are not connected appear with a black IP Camera icon.
- 3. After the IP Camera is selected, the 'Share' window opens.
  - Enter the other user's account name (registered email) and tap Share.
  - Alternatively: Go to the other user's app, tap **Menu > Accounts> IP Cameras** and scan their bar code. This automatically identifies the user's name (email). Then tap **Share**.
- The other user will get a Device sharing message in Menu > Accounts > IP Cameras > Messages.
  - The other user will need to view this message in order to accept or decline the device sharing. The other user must tap Accept to see your shared IP Camera in the Devices screen and in the Live IP Camera view.
  - After accepting the device sharing, a new message is displayed in the user's messages that shows you have shared a device with him/her and that the status is 'Accepted'.

You also receive a message that your device is being shared.

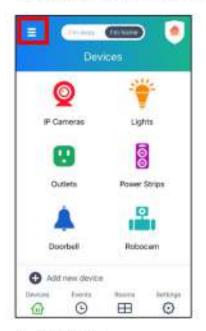
- The new shared device will appear on the user's 'Devices' screen.
- In your 'Share' screen, the other user's name (email) appears in the 'SHARED TO' list.
- In the 'IP Cameras' screen the shared camera's video thumbnail is shown with the SHARED icon indicator

## REMOVE SHARED DEVICES

To remove sharing your device with another user.

- Tap Menu > Accounts > IP Cameras > Share devices.
- The 'Share devices' screen opens.
   Tap on the device name that is being shared.
- The 'Share' screen opens.
   Select the device name from the SHARED TO list and tap the X (Android) or (iOS) remove button.
- The other user will get a Device sharing message informing him that the shared device was removed. This message can be found in Menu > Accounts > IP Cameras > Messages.

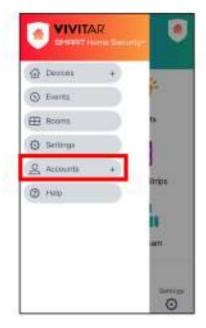
#### TO SHARE YOUR DEVICE:



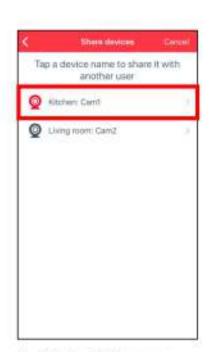
Tap Menu.



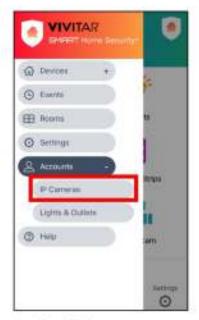
4. Tap Share devices.



2. Tap Accounts.



Tap the IP Camera you would like to share.



3. Tap IP Cameras.



 Enter the recipient's account (email).
 Alternatively, tap on the Bar Cod icon to scan in the recipient's Account Bar Code as seen in his/hers Menu > Accounts > IP Cameras screen.



 The SHARED TO list appears with the recipient's account (email).

NOTE: To stop sharing your camera with the recipient, tap the X (Android) or (iOS) button then tap Remove.

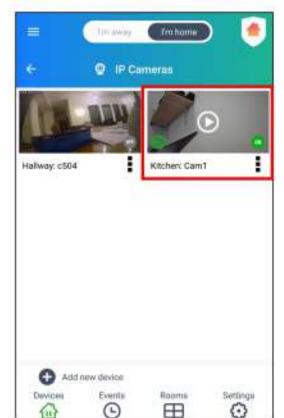


 The recipient receives a message. The recipient must tap **Accept** to be able to view your camera in Live IP view.



 Once the recipient accepts the device sharing, he/she receives an updated message showing that the device sharing status is 'Accepted'.
 You also receive a message that

You also receive a message that your device is being shared.



 The recipient's 'IP Cameras' screen shows your shared IP camera in the thumbnail list of devices.

> The shared camera thumbnail displays the current camera status (OFF or ON) and the Shared Device icon:



### RECONNECTING DEVICES

## RECONNECTING: WHEN USING THE SAME WI-FI

To reconnect your IP Camera to the Vivitar Smart Home Security app, please check that you are using the same Wi-Fi configuration as was used to set up your IP Camera.

- Make sure your IP Camera is plugged in and powered on.
- Launch the Vivitar Smart Home Security app.
- Tap IP Cameras from the 'Devices' home screen.
- To select your IP Camera, tap your IP Camera's video thumbnail as shown in the 'IP Cameras' screen.
- 5. The connection should automatically refresh, and the Live IP Camera view screen opens.

# RECONNECTING: WHEN CHANGING TO A DIFFERENT WI-FI

To reconnect your IP Camera to the Vivitar Smart Home Security app when you change to a different Wi-Fi, please <u>LONG RESET</u> the camera using the reset tool so that the Wi-Fi configuration to connect the devices can be reset.

This means that when you place your already added IP Camera in a location with a different Wi-Fi than the one used when the device was added, please follow the steps below to long reset your IP Camera:

#### LONG RESET

- Plug in your IP Camera and make sure it is powered on.
   Please remember that this Long Reset is needed only when resetting the camera's Wi-Fi to a new Wi-Fi. It is used when the current location has a Wi-Fi that is different than the one used to add the camera initially.
- About 5 seconds after your IP Camera has been plugged in, the camera emits 'Please wait for Wi-Fi Connecting' and the blue LED light blinks.
- Use the Setup Tool (supplied) or a small pin to press the RESET button (hole) on the back of the camera. Press and hold the reset button for approximately 30 seconds.

- After about 5 seconds the camera emits 'Reset Success'.
- Very important: Please make sure to continue holding and pressing the button to progress with the Long Reset that allows you to reset the Wi-Fi.
- After about 30 seconds, the camera emits 'Please use mobile phone for Wi-Fi
  configuration. Reset success.'
- Please release the Reset tool.
- 4. The LED light begins blinking red which indicates the reset is complete and the camera is in standby mode, ready to be connected. The camera emits again 'Please use mobile phone for wi-fi configuration.'
- Please launch the app and select your previously added camera from the IP Cameras screen.
- If the app shows that your IP Camera is still offline, please remove your IP Camera and add it again. Please see the <u>Troubleshooting</u> section below with details on how to remove the camera and add it again with the new Wi-Fi.

# RECONNECTING: TROUBLESHOOTING

- Q: I cannot reconnect to my IP Camera after trying to reconnect as outlined above or after a factory reset.
- A: If you tap on your camera's video thumbnail from the IP Camera screen to reconnect as described above or if you do a factory reset via the application and there is no connection with your previously added camera, a window will appear in the app that shows your 'Device is offline'. The following options appear in the window: OK/Cancel and Remove. If you have checked that your camera is plugged in and powered on, then please proceed with the steps below to remove your camera and add it again.

#### REMOVE CAMERA FROM APP

 Tap Remove from the window option that appears after tapping on the video thumbnail.

NOTE: You can also remove your IP Camera via the menu that appears below your IP Camera in the 'IP Cameras' screen. Select 'Remove Device' from this menu or tap the

- 'Settings' option from the menu and then select 'Remove Device'.
- If the camera light is not blinking red, then please proceed to reset your IP Camera.
   Please see Long Reset for more information on how to reset your IP Camera and the Wi-Fi connection.
- Then from the 'IP Cameras' or 'Devices' screen, tap Add new device to add your device again.
  - Please see ADD NEW DEVICE for instructions on how to add your device again.
- Q: I cannot reconnect to my IP Camera after completing a factory reset via the application.
- A: Your IP Camera needs to be reset, and you will need to add your device.
  - Please see Camera Reset for more information on how to reset your IP Camera.
  - Please see <u>ADD NEW DEVICE</u> for instructions on how to add a new device.
- Q: I cannot reconnect to my IP Camera after changing to a different Wi-Fi network and resetting the camera. While adding the camera again, the IP Camera emits 'Password error. Please configure again'.
- A: Please make sure you have entered the correct Wi-Fi password in the 'Configure Network' screen. Go back to this screen or add the device again to enter the correct Wi-Fi password. The connection will not succeed if the password is incorrect, so please make sure it is the right one. Tap Show password to assist you with viewing the password as you enter it.

### HOME AND AWAY MODES

Set your IP Camera security settings to detect motion and sound while you are home or away from home.

When motion or sound is detected, a video is automatically recorded.

These recorded videos can be seen in the 'Events' screen according to date and time taken. A notification is sent to your phone when motion or sound is detected.

To set your IP Camera security settings for the Home and Away modes please follow the instructions below:

Tap Devices > IP Cameras > Live IP Camera (tap Video Thumbnail) > Settings.

Alternatively: Tap Settings from the bottom navigation bar and then select your connected IP Camera name.

Tap Home & Away to open the Home & Away settings.

This includes the settings for Motion Detection and Sound Detection.

## A) MOTION DETECTION

Motion detection - HOME:

Select one of the options to set up the Motion detection level in the Home mode:

Tap > OFF, Low, Medium or High.

NOTE: The app default is set to OFF while you are at home.

Motion detection - AWAY

Select one of the options to set up the Motion detection level in the Away mode:

Tap > OFF, Low, Medium or High

NOTE: The app default is set to Medium while you are away from home.

### B) SOUND DETECTION

Sound detection - HOME:

Select one of the options to set up the Sound detection level in the Home mode:

Tap > OFF, Low, Medium or High.

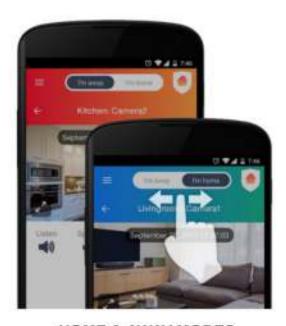
NOTE: The app default is set to OFF while you are at home.

#### Sound detection - AWAY:

Select one of the options to set up the Sound detection level in the Away mode:

## Tap > OFF, Low, Medium or High

NOTE: The app default is set to Medium while you are away from home.



**HOME & AWAY MODES** 

Switch the Home & Away modes when you leave your home and when you come back to automatically adjust all the devices' security settings in your home.

Slide your finger on the Home/Away mode button to select the mode 'I'm away' or 'I'm home'.

NOTE: The top background color for Away Mode is red and for Home Mode the background color is blue.

## FULL SCREEN LIVE STREAMING VIDEO MODE

- From the IP Live Camera Mode screen tap, the 
   <sup>n</sup> Full Screen button to view the Live IP
   Camera video stream in full screen (landscape view).
- The following appears on the Full Screen Mode screen:
  - The date and time appear on top.
  - Tap the options expand button to open and view the options below. Tap again to close the options.

# ■ Listen:

Tap to enable or disable listening to the incoming sound from your IP Camera. The 'Listen' button turns green when enabled and the sound from the streaming video can be heard.

# Speak

Tap to enable or to disable speaking via the Vivitar Smart Home Security app on your mobile device and having that sound emit through your IP Camera. The 'Speak' button turns green when enabled.

# Record:

Tap to start recording a video from the live stream. Tap again to stop recording. The video is saved to your mobile device's Photos app. The 'Record' button turns green when enabled.

# Picture:

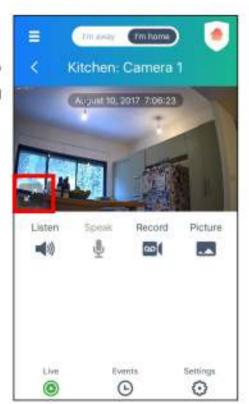
Tap to take a picture from the live stream. The picture is saved to your mobile device's Photos app. The 'Picture' button turns green when in use.

Tap the Live camera video stream to return to Live IP Camera screen.

Tap the Exit full screen button to return to the Live IP Camera screen.

Live IP Camera View: Portrait View

Tap on the 
Full Screen button to open the Live IP Camera View in Full Scree, Landscape View.



Live IP Camera View: Full Screen View, Landscape

Tap the Options expand button to open and view the options as shown below.



Live IP Camera View: Full Screen View, Landscape

Expanded Options view.

Tap the Exit full screen button to return to the Live IP Camera screen.

