User Manual

Chk-In – Smart Wi-Fi Home Monitor

INTRODUCTION

Thank you for purchasing Chk-In, the Smart Wi-Fi Home Monitor. With your Chk-In device you can turn your normal television into a Smart TV and a Security Monitor - two devices in one! So when you are at home, you get all the benefits of a Smart TV - you can download apps like Netflix and video conferencing apps. And when you are away from home your Chk-In acts as a Home Security Monitor. Get alerts in your in-box when the camera detects motion, the microphone picks up sound, or when your Chk-In camera goes off line. We know you are excited to begin using your Chk-In Smart Wi-Fi Home Monitor so follow the setup instructions in this User Guide to get started.

Contents

INTRODUCTION 2

SAFETY INSTRUCTIONS 4

IMPORTANT SAFEGUARDS 4

WHATS IN THE BOX 5

GETTING TO KNOW YOUR CAMERA 6

REMOTE CONTROL 7

SETUP CHECKLIST 8

OPTIONAL ITEMS 8

OPERATING YOUR CAMERA 8

CONFIGURE AND REGISTER 10

CONNECTING YOUR CAMERA TO THE INTERNET 10

REGISTERING CHK-IN CAM WITH YOUR EMAIL ACCOUNT 11

SUCCESS 12

SECURITY MONITORING MODE 13

FEATURE MODES 16

To Add / Delete within a group 17

USING THE CHK-IN CLIENT ON MOBILE 19

VIEWPORT DISPLAY LAYOUT 19

USING WEB BROWSER WITH CHK-IN CAMERA 22

MAIN DISPLAY 22

GENERAL INFORMATION TAB 23

NETWORK INFORMATION TAB 23

CONTROLS TAB 23

PERSONAL INFO TAB 23

SAFETY INSTRUCTIONS

The surfaces on your Chk-In Smart Wi-Fi Home Monitor may be hot to the touch during normal camera operation. Keep the Chk-In Smart Wi-Fi Home Monitor out of the reach of children.

The safety instructions in this manual are not meant to cover all possible situations that may occur. Please follow the normal precautions you would with any electronic device. Caution must be used when installing, maintaining, or operating this camera. Contact Chk-In Smart Wi-Fi Home Monitor support email support@chkincam.com with any questions you have.

IMPORTANT SAFEGUARDS

As with using any electrical appliance, please follow these basic safety precautions:

1. Read all these instructions first.
2. This product is designed for household use only, do not use the camera outdoors.
3. To protect against the risk of fire, electrical shock, and / or injury - do not immerse or expose the camera, cord, or plug to water or other liquids.
4. Keep the Chk-In camera away from the reach of the children when camera is in operation, the surfaces could be hot to the touch.
5. Do not place Chk-In camera in direct sunlight or operate the camera near high heat source.
6. All power supplies are NOT the same. If you lose the power plug or cord that was supplied with your Chk-In camera email support at support@chkincam.com to order a replacement. Using power plugs or cords not supplied by the Chk-In can lead to a fire, electric shock or injury
7. If your Chk-In camera is dropped or damaged, contact Chk-In support first (support@chkincam.com) for examination, repair, or adjustment.

WHATS IN THE BOX

OTG Cable

IR Remote

HDMI Cable

AC Adapter

Quick Installation Guide

Chk-In Cam

GETTING TO KNOW YOUR CAMERA

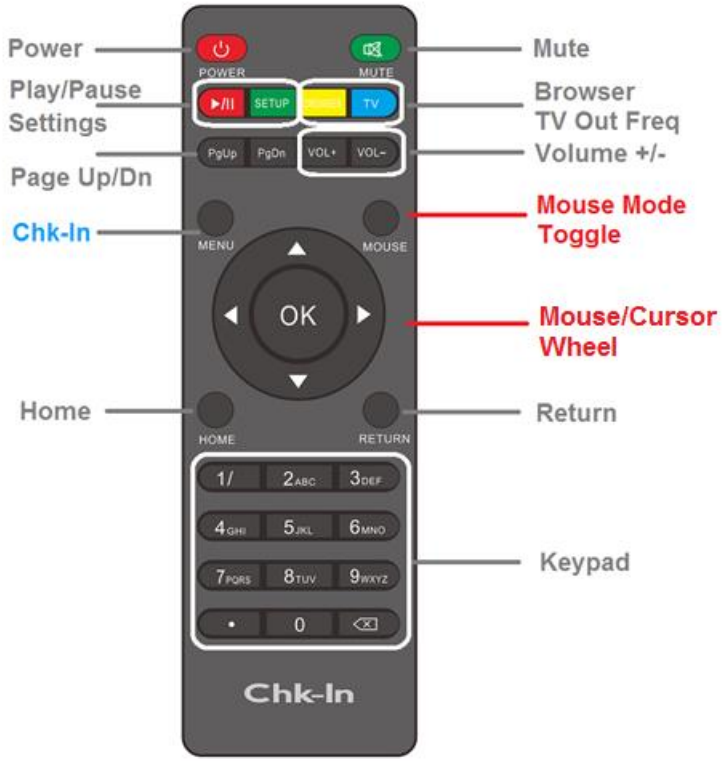
FRONT

POWER	Turn Camera ON/OFF. When ON, a BLUE LED is lit.
MICRO SD	Used for extra storage for Chk-In cam local storage. Currently this feature is not used.
CAMERA STATUS LED	The status LED will light up when camera is in use, such as when Chk-In cam is active.
MICROPHONE	Speak directly into the microphone to perform Google Voice Recognition search. Also used by Chk-In cam to monitor premise noise during surveillance mode.
IR PORT	IR port for (included) remote control.
Factory Reset	To reset the camera back to factory setting, disconnect the power to camera and insert a straighten paper clip into the RESET hole. While continuing to hold the button, reconnect the power cord. Once the Power LED and Camera Status LED lit up, release the RESET button. Factory Reset begins when you see blinking Camera Status LED begin to BLINK and TV shows a Green Progressive Bar.

REAR

USB	Use for connecting USB mouse, or external flash drivers
OTG	Mini USB. Use with the (included) OTG cable to extend the USB port of the Chk-In cam.
DC	DC power input port. This port is rated at 5Vdc 2Amp.
HDMI	HDTV Video/Audio output.
AV	Composite video output (cable not included).
MIC	External Microphone input port (microphone and cable not included).

REMOTE CONTROL



POWER	Turn Chk-In Cam ON or OFF
MUTE	Mute Chk-In Volume
MENU	Launch Chk-In
HOME	Go to Application page
VOL+, VOL-	Turn Chk-In volume up or down
MOUSE MODE TOGGLE	Switch the Chk-In remote control from four way cursor to mouse mode. Some Android applications were designed for the tablet or phone form factors, as such, requires the Click action versus the Enter method. A Mouse Mode capable remote control is provided to support the broadest range of applications from Google Play.
CURSOR WHEEL	When Mouse Mode is OFF, the Cursor Wheel act as a 4 way cursor (Up, Down, Left, Right) when Mouse Mode is ON, the Cursor Wheel act as a mouse
RETURN	Return to previous screen
NUMBERICAL KEYPAD	Numerical key pad

SETUP CHECKLIST

To start using Chk-In Cam, please check that you have access to the following:

Wi-Fi Internet Access

- The SSID and Password for your Wi-Fi network.
- UPnP function enabled on your Wi-Fi router. See the User Manual for router on how to enable UPnP functionality.
- Minimum upload speed of 512 kbps. Please note that download speed is typically different than the upload speed.

High Definition TV (HDTV)

- An HDTV with an open HDMI input port.

Email account

- You will need a valid email account to register your Chk-In camera

OPTIONAL ITEMS

Google Play account

- You will need a valid Google Play account to download additional applications for your Chk-In camera.

Other Internet connected device

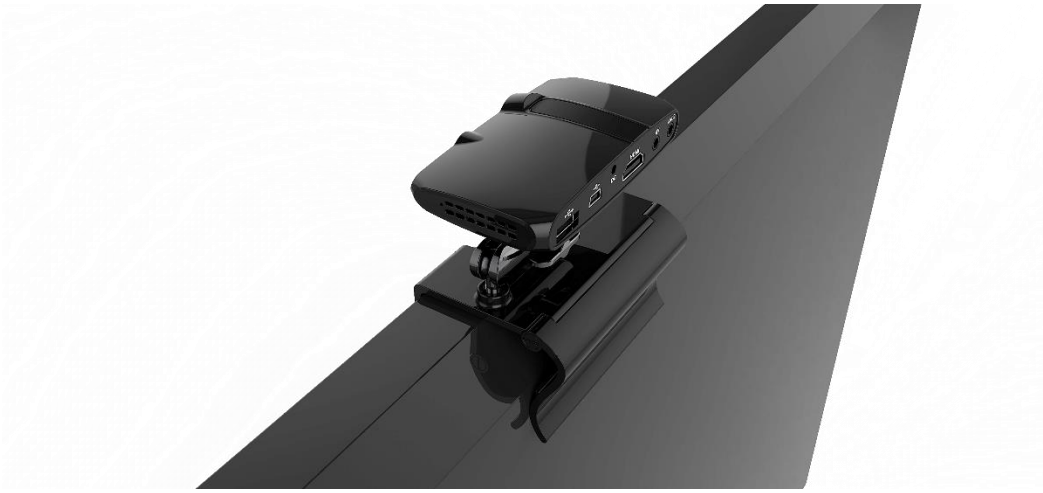
- A mobile device like a smart phone or tablet will allow you to monitor your Chk-In camera from anywhere you can get an Internet Connection. iOS version 6.x or higher / Android version 4.x or higher is required to run the native Chk-In monitoring application
- A PC or MAC running the latest version will allow you to monitor your Chk-In Camera from anywhere you can get an Internet Connection. The latest version of Adobe Flash is required.

OPERATING YOUR CAMERA

Before the First Use

1. Carefully remove the camera from the packaging and remove any stickers or temporary labels affixed to the camera.
2. Remove the backing on the double sided adhesive tape provided and tape one side the double adhesive tape to the top edge of your HDTV.

3. Spread open the Chk-In Cam mount and carefully mount the Chk-In Cam mount over the TV then securely attach the Chk-In Cam to the top of the HDTV, as shown below.



On some HDTVs the thickness of the TV screen prevents the mounting hardware to securely grasp the camera mounting clamp to the top edge of the TV. In this situation, it is recommended that the camera be placed on a flat surface using the mounting hardware as the base.

4. Insert one end of the included HDMI cable into an available HDMI input on your HDTV and the other end of the HDMI cable into the back of the Chk-In Cam.
5. Plug the power cord into a suitable 110V/120V AC electrical outlet.
6. When Chk-In boots up, you will see the Chk-In Home screen on your TV.

CONFIGURE AND REGISTER

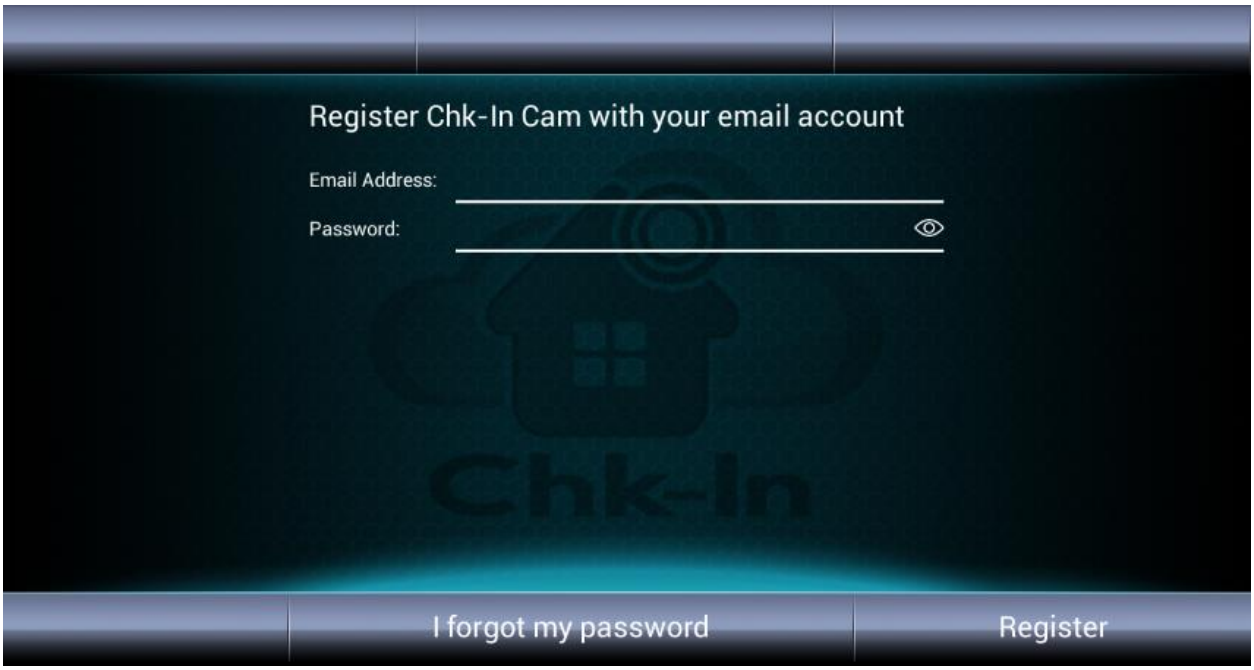
CONNECTING YOUR CAMERA TO THE INTERNET

While navigating the screen, please double check which function the Remote Control is currently in. Press the Mouse button on the Remote Control will switch between the MOUSE and the CURSOR Mode. A message, “entered the mouse mode” or “exit the mouse mode” will also appear on the TV screen when you click on the mouse button indicating which mode the Remote Control is currently in. See page 7, Remote Control.

To begin the registration process, you first have to connect your Chk-In Camera to your home network. Click the Chk-In icon. Once Chk-In starts, you will see a screen like the one below showing you the available Wi-Fi networks your Chk-In Camera can see. Once you select your Wi-Fi network, enter the password for your network using the on-screen keyboard.

REGISTERING CHK-IN CAM WITH YOUR EMAIL ACCOUNT

To register Chk-In Cam, you will need to supply a valid email address and a unique password for your account. This is how you will log in to the Chk-In service to view the security monitor while you are away from home. **(Note: for your extra protection, we encourage you to use a different password than your email address)**



Clicking on the eye icon at the end of the Password field, will reveal the password you entered.

Once you have successfully connected the Chk-In camera to your Wi-Fi network and completed your registration you will receive an Activation email to verify your email address. Click on the link in your

activation email to complete the process**. Please check your JUNK or SPAM mail folder if you do not see the Activation email within 5 minutes.**

SUCCESS

Congratulations! Now that you have connected your Chk-In camera to your Wi-Fi network, registered your camera, and activated your account you are ready to begin using your camera. If you would like to connect and view the Live Video from the Chk-In camera, download the mobile application for your iOS or Android device.

SECURITY MONITORING MODE

By design, your Chk-In Smart Wi-Fi Home Monitoring system powers up into the Security Monitor mode. So when power is restored after an outage, your camera will be back running in security monitoring mode. You can watch live video from your Chk-In camera via the Chk-In client app found on the Google Play or iTunes App Store, or via the browser on your PC, Mac.

When the Chk-In camera is in security monitoring mode you will see the camera's Live Preview on the TV.

- To change or configure camera settings, please refer to next section **SETTINGS MENU**.
- To stop or minimize the Chk-In's security mode, simply click the Return button on the Chk-In remote or if you are using a USB mouse, simply right-click the mouse button. You will see the following choices in the Shutdown dialog box on the preview screen:

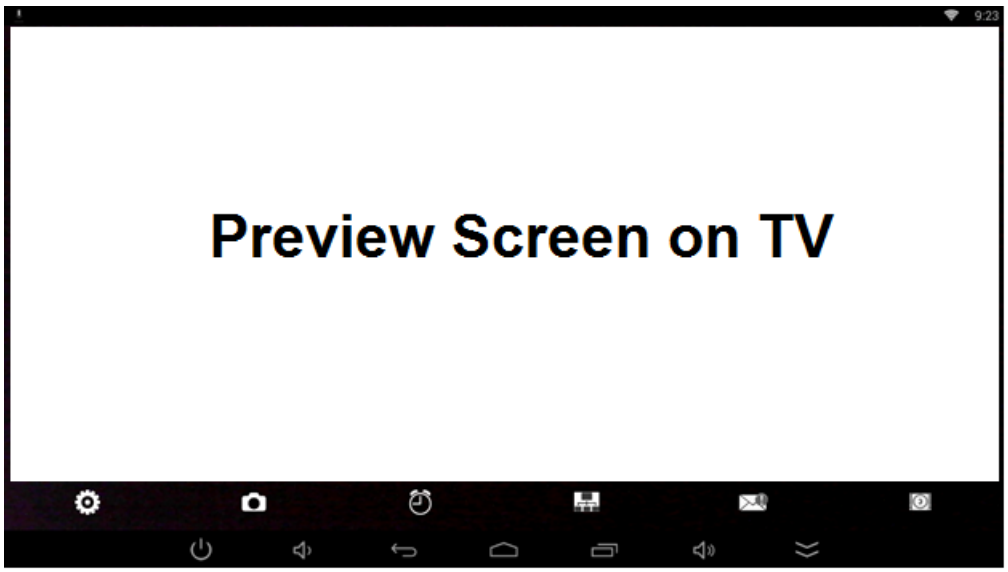
  Shutdown: Shutdown will shut down the Chk-In and allow you to use the camera with other applications, such as Skype, or any Android applications you have downloaded from Google Play.

  Minimize: Minimizes the preview screen (Chk-In monitoring will continue to run in the background), allowing you to use other Android applications simultaneously.

  Cancel: Cancel the selection and return to Chk-In preview mode.

SETTINGS MENUS

Clicking on the Settings menu will bring you to a screen that looks like this one.



GEAR ICON This is the General setup screen. It shows you the email address that the Chk-In camera is registered to, the title of the camera, the software version and the firmware version for your device. The camera name is the only editable item on this screen.

CAMERA ICON This is the Camera setup screen for information about the recording capabilities of your camera. You can adjust the microphone and motion sensitivity of your Chk-In camera. You can also select the Bit rate for the video encoding. The higher the bit rate, the higher the resolution of the captured images and the more data you will use when transmitting images from the camera.

TIMER ICON This is the timer setup screen. You can schedule when the camera turns on and off and on which days your camera is used as a security camera.

NETWORK ICON This is the screen where you see the network information for your Chk-In camera. You can find the SSID of your network and the IP address for your Chk-In camera, along with other Network information.

EMAIL ICON This is where you configure the alerts that your Chk-In camera will send out. You can turn on / off the different email and mobile push alerts when events happen in your home.

VIDEO ICON Recorded videos are stored here in this directory. The video stored in this folder will be deleted to make room for new video when the local storage becomes low (500 MB or less).

FEATURE MODES

Once you have returned home and no longer require the use of the monitoring camera, Chk-In Cam transforms your TV into a Smart TV with full access to a wealth of apps from the Google Play Store. Watch videos on Kodi, YouTube, stream movies on Netflix (subscription required), connect with friends and family with Skype, or use one of the many other video apps available. Visit http://www.chkincam.com/apps for more information on the supported apps from Google Play.

To enter Feature Mode, turn off the Chk-In security mode by clicking the Return button on the Chk-In remote or right-click the mouse button if you are using a USB mouse. Select Shutdown from the menu that appears to view the Feature Menu shown below:

This is the **Chk-In** Security Monitor icon. Selecting this icon will return your Chk-In camera to Security Monitoring Mode.

This is the **TV** Icon - the place where you can keep all of your video playing apps like YouTube, HBO Go, Crackle, or Hulu that you have downloaded from the Google Play store. In order to download apps from the Google Play store you will need a registered Google Play account.

This is the **Audio** icon - the place where you can keep all of your audio apps like Pandora and Google Music that you have downloaded from the Google Play store. In order to download apps from the Google Play store you will need a registered Google Play account.

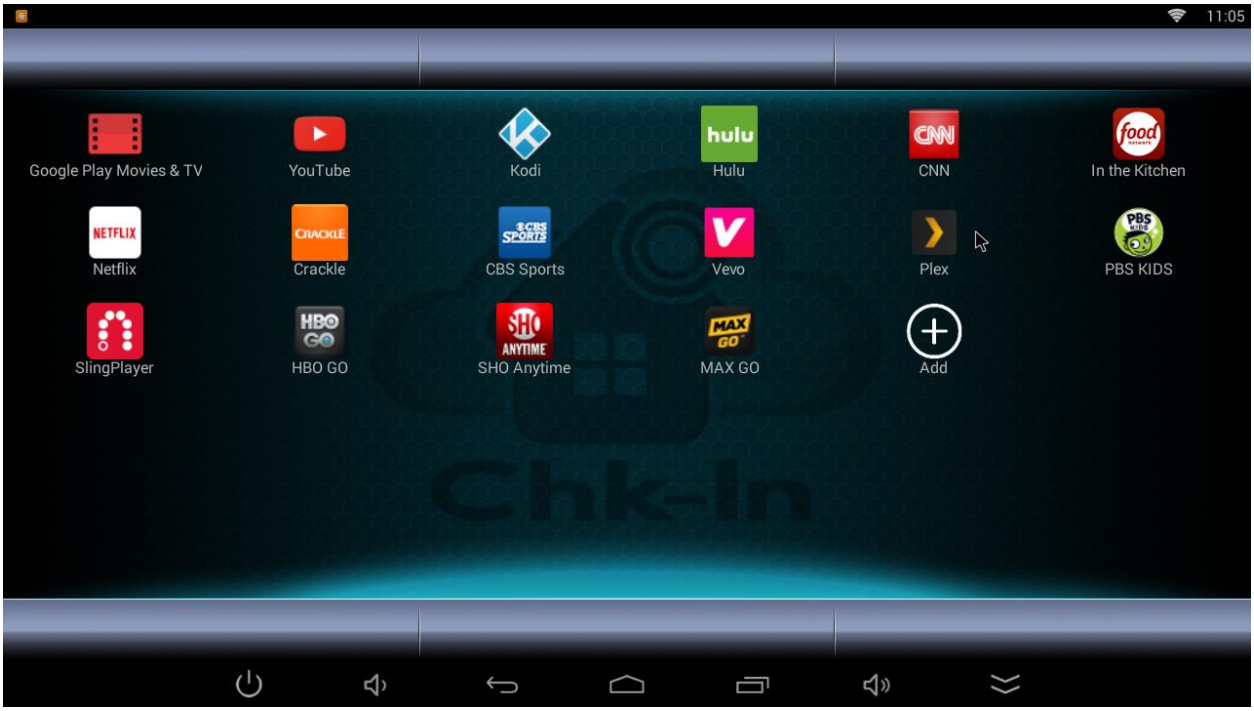
This is the **Favorites** icon - this is the folder where you can place your favorite apps for easy launching.

This is the **Settings** icon. Clicking on the settings icon will take you to the Android configuration page where you can modify your Wi-Fi settings and other Account information manually.

This is the **App** icon. This is the general app folder where all of your apps are placed when you download them from the Google Play store.

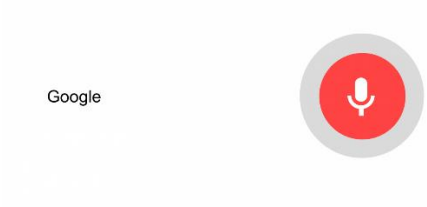
To Add / Delete within a group

To add one or more apps into the current group, click on the ⊕ icon to select the desired app. Below is an illustration of a video grouping

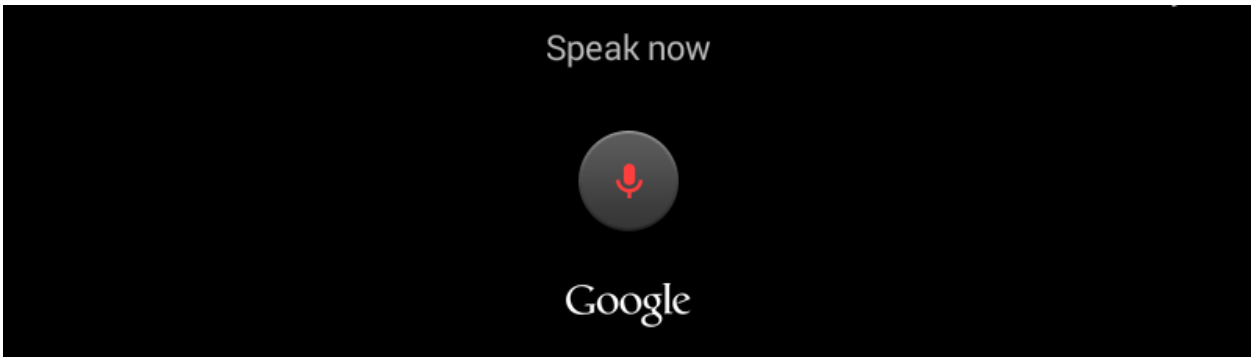


To delete an app from the current group, use the Chk-In remote and move the mouse cursor over the desire app that you wish to delete. Press and hold down the OK button until you see a little red minus sign above the icon. Release the OK button and the desired app is deleted from the group.

Using the Voice Search

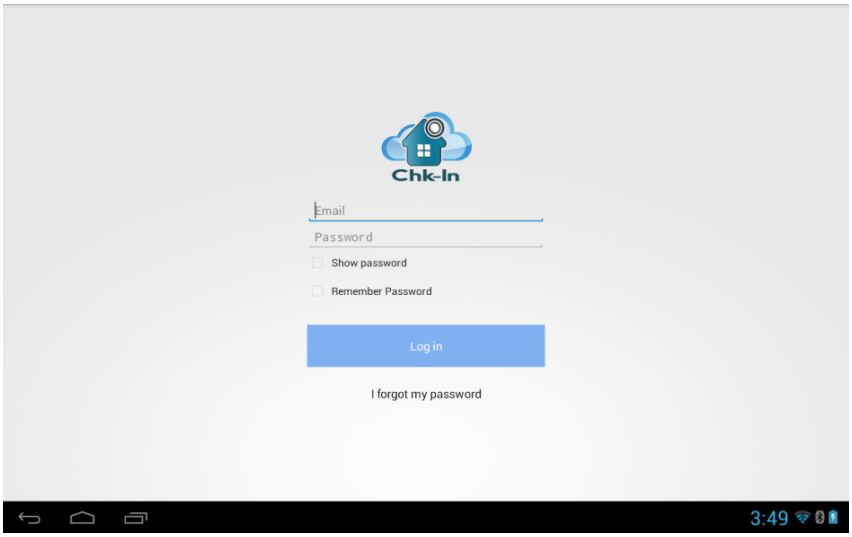


Whenever you see a Microphone icon on your app after you clicked on the Search tool icon, such as found on Google search, or YouTube. A message box will appear on screen

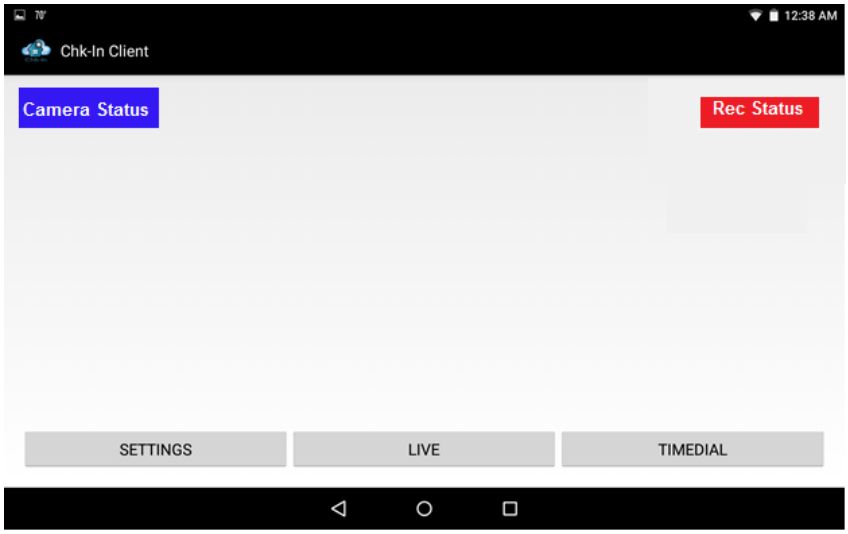


USING THE CHK-IN CLIENT ON MOBILE

You can **download Chk-In mobile client on the Google Play Store or the iTunes AppStore by searching for *chkinclient* or *chkincam***. Once you have downloaded it to your device, you can set it up to work with your Chk-In cam. The first thing you will see is the Login Screen (shown below). Enter the email address and password that you used when you registered your Chk-In camera. Once you are logged in you can watch the live video of any of the Chk-In cameras associated with your account. Simply click on the camera you are interested in. If you have more than 4 cameras, simply swipe the screen to the left to see the next set of 4 Chk-In camera feed.



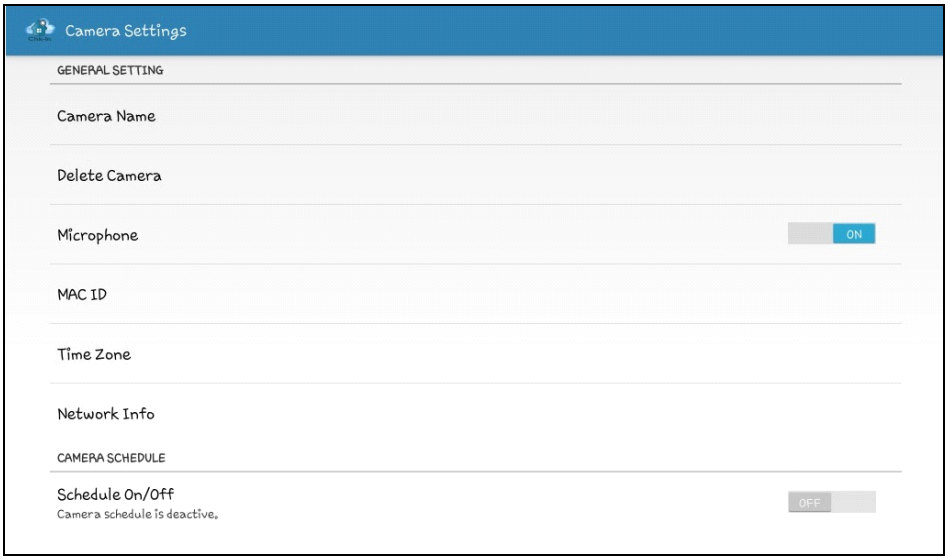
VIEWPORT DISPLAY LAYOUT



1. **Camera Status** icon (in the upper left corner) shows the status of your camera. You can toggle the camera on and off with a simple touch of the screen. If the icon is blue, the camera is ON, if the camera is grayed out, the camera is OFF.

2. **Rec Status** icon is also known as the Monitor icon in the upper right icon shows the camera's recording status. If you have subscribed to our Cloud Video Recording Service called TimeDial, video will automatically be uploaded to the cloud for viewing remotely. It also acts as a toggle to turn off the Monitoring or Event Recording.

3. **Settings** icon. Click on the Settings icon in the lower left corner to bring up the screen below. Here you can adjust your Chk-In Camera name, turn the microphone on/off, and change the other settings about your system.



4. **Live** vide icon shows the live connection to the camera.

5. **Time Dial** If you are subscribing to the Chk-In Time Dial service, click on the Recorded Videos button to view past recordings. Your TimeDial display format may be different depending on the size of your screen or model.

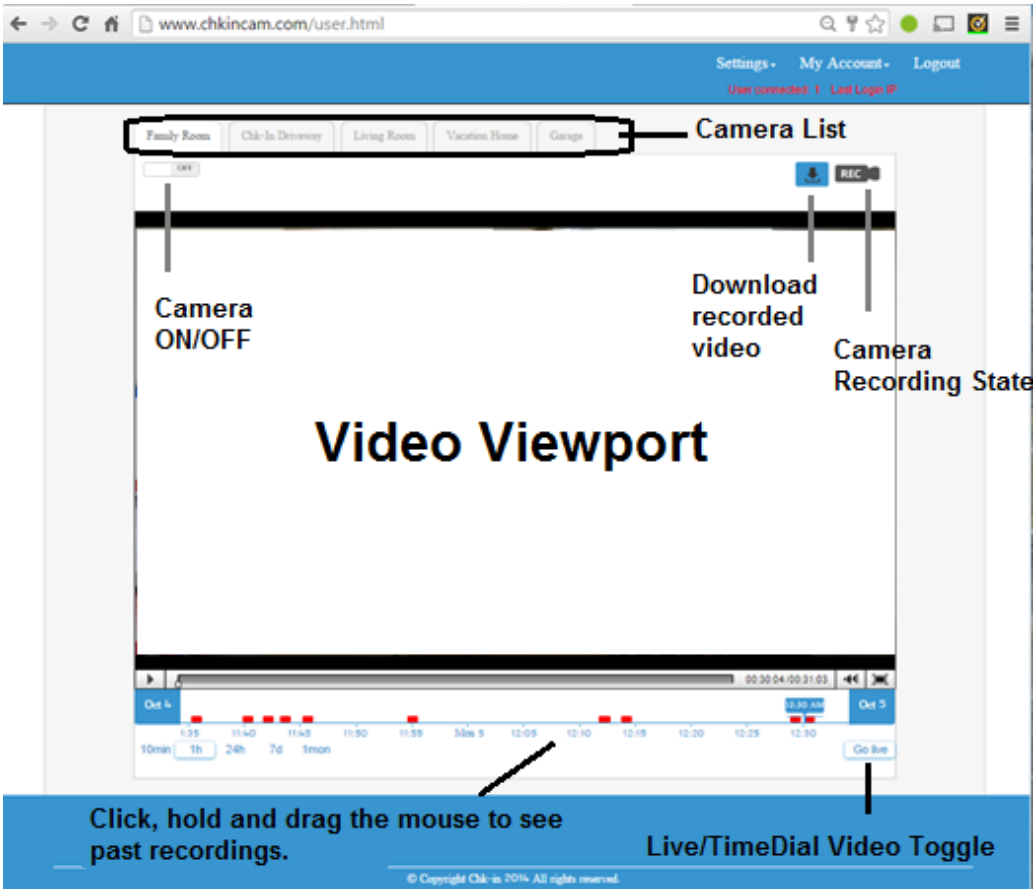
TimeDial recording page show a list of the previous recorded video. By clicking on any one of the thumbnails will begin to play the video.

USING WEB BROWSER WITH CHK-IN CAMERA

In order to view the Chk-In Camera in your web browser, you must have the latest version of Adobe Flash installed on your computer.

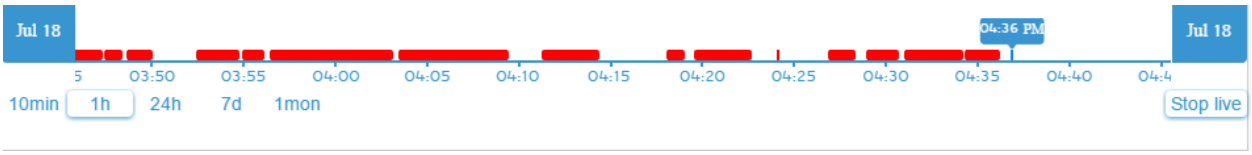
MAIN DISPLAY

Open your favorite browser on your PC, or MAC and visit http://www.chkincam.com . Use the email address and password that you used to register your Chk-In camera to begin viewing the feed from your Chk-In camera.



- **Camera Status**. Shows the camera is ON or OFF. Toggling this button will also turn the camera ON or OFF remotely.
- **TimeDial Monitoring** (available with a subscription only). When Monitoring is turned ON, if someone walks in front of the camera or if a loud noise was detected, Chk-In Cam will automatically record the event and upload to Time Dial Cloud for playback. To view the previously recorded video in the Time Dial Cloud, simply click on TimeDial and the time line will jump to the last recording.
  Recording to the Chk-In Cloud Server is only available if you have subscribed to the Chk-In Cloud Video Recording (CVR) Service.
- **TimeDial Toggle**. Clicking on TimeDial or Live enables you to watch Live video or a recorded video. Once you click on Time Dial, it will scroll back the time bar to the last recording. To go back to Live video, click on Live button.
- **TimeDial scale**. To change the zoom factor on Time Dial, simply click on one of the buttons [10 min] [1h] [24h] [7d][1mon] will allow you to quickly find the recorded video at a specific time or date quickly. To slide the timeline, click and hold the left mouse button and drag the timeline.
- **Camera List**. Clicking on Camera List will show all of the cameras that you have registered to your account. To select a camera, click on the page tab.

Time Dial Control



GENERAL INFORMATION TAB

The General Information Tab will allow you to change the label for your Chk-In camera, view the S/W Version of the camera or delete the camera from your account.

NETWORK INFORMATION TAB

The Network Information Tab will show you the network info related to your Chk-In Camera.

CONTROLS TAB

The Controls Tab allows you to adjust many of the settings associated with your Chk-In Camera. You can turn the Microphone On/Off, adjust the schedule for when the Chk-In Camera is in Security Monitoring mode, and configure when you receive Email or Push notification alerts.

PERSONAL INFO TAB

The Personal Info Tab allows you to view the Email Address and change the password associated with your account. You can also sign up for your Time Dial CVR subscription.

Frequently Asked Questions

First-time use: What do I do after I connect my camera to the TV?

After your camera is connected to the TV, use the Remote Control's cursor wheel to navigate the **App Carousel** until **Chk-In** icon is highlighted and then click **OK**. Chk-In will guide you through the setup process on your TV in two easy steps. You just need to have your home Wi-Fi SSID, password, and your email address.

Remote Control's Cursor keys does not respond, what am I doing wrong?

The Chk-In remote control has two modes, and they both use the Cursor buttons to navigate. To toggle between the **Mouse** mode or **Cursor** mode, click on the **Mouse** button on the Remote Control do enable or disable the Mouse mode.

(1) **Mouse** mode enables you to glide the mouse cursor freely across the screen in a similar manner as the traditional PC mouse.

(2) **Cursor** mode enables you to step through the selections similar to the cursor keys found on a PC's keyboard.