Y-CAM EVO
User Guide

Contents

Welcome to Y-cam

A quick and easy to setup HD security camera, Y-cam Evo lets you see and hear what's happening at your home or business from anywhere using your smartphone or tablet.

It's perfect for watching entrances, pets and minding your loved ones anytime of the day or night.

Y-cam Evo instantly alerts you when motion is detected. Watch live or review your last 7 days' of recordings which are securely stored in your cloud account, safe from theft. Unlike other cloud cameras, storage is FREE. Add as many indoor and outdoor cameras as you like and manage them from one account.

It's easy, it's versatile, it's seeing your stuff – made simple.

Key features:

FREE Unlimited Cloud Recording

Every movement detected during the last 7 days is recorded and stored in your secure online cloud, ready to view free of charge, no monthly fees.

Safe and Secure

Even if your security camera is vandalised or stolen, your clips are safe in the cloud and fully protected using Industry Standard Encryption. Save your clips for continous 30 days by upgrading to the Plus package.

Quick & Easy Set Up

No recording device required. No technical skills necessary, just set up from your smartphone and activate your online account.

Relevant Notifications

Y-cam Evo instantly alerts you on your smartphone when motion has been detected. Easily set up custom recording zones, on areas such as doorways and windows; to ensure you're only alerted when it matters.

Internet Friendly

Y-cam Evo only records when something happens so it doesn't need to constantly battle for the internet with other connected devices in your home. Enjoy minimal impact on your surfing and download speeds and stay within your data allowance.

Access on the go

Download our FREE app from the App Store or Google Play. View your recorded videos and stream live from anywhere at any time as long as you are connected to the internet.

Location Recording

Automatically deactivates your camera's motion recording when you arrive home, and activates recording when you leave, based on the location of your smartphone.

On Demand Recording

Capture that moment; record what you want, when you want at the touch of a button. Just hit record when watching live to capture a moment in time up to five minutes long.

Requirements

- Android Smartphone 4.4 & above
- iPhone with IOS 8.1 & above
- Bluetooth: BT 4.1 - Bluetooth Low Energy (BLE)
- Wi-Fi: IEEE 802.11 b/g/n
- Frequency: 2.412 - 2.462 GHz
- Minimum upload speed 0.5 Mbps per camera
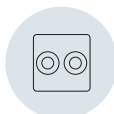
What's in the box:

| Y-cam Evo Camera | Magnetic Stand | 3m Micro USB cable | USB power adapter | Wall mount | Screws & Wall plugs |

Your Camera

Status LED

Night vision

Stand mount

Reset button

Microphone

Micro USB port

52.2mm

70.4mm

57.3mm

① Lets get started

Pick your location and plug in your Y-cam


Things to consider before camera set up:

1. Ensure you have a power socket within 3 metres from where you would like the camera positioned (5 metre* cable can be purchased separately).

2. Decide what you want to see in the field of view.

3. Avoid placing the camera in a position where the field of view is subject to multiple changes in light conditions. Sunlight, reflections and shadows may cause motion events to be missed or false motion recordings to occur.

4. Moving cars or headlights may cause unwanted motion recordings.

5. Night vision IR LED will reflect and distort image and video if the camera is pointed through a window or glass.

6. Y-cam Evo is not waterproof, therefore please do not use outside or in damp or moist environments.

* Please do not use a micro USB cable longer than 5 metres.

Shelf Mounting

Before placing camera on a shelf, attach it to the stand provided.
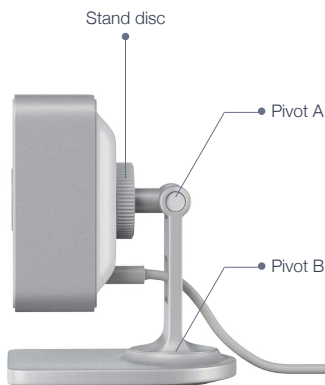
Stand disc

Pivot A

Pivot B

Remove camera and stand from the packaging.

1

Remove the protective transparent sticker from the camera lense.

2

Screw the stand to the stand mount located at the rear of the camera until fully secure.

3a

If your camera is misaligned as below:

3b

Hold the camera in one hand and loosen the camera slightly from the disc until correctly aligned.

4

Hold the camera in one hand and tighten the stand disc until secure.

5

Attach the supplied USB cable to the camera as shown below, passing the USB cable through the hole at the rear of the stand to ensure full movement of stand.

6

Using pivot 'A' you can adjust the camera view up and down*
Using pivot 'B' you can adjust the camera view side to side *

* Please note: Pivot fixings are intentionally tight in order to ensure the camera view is maintained.

Wall or Ceiling Mounting

To mount your camera on the wall or ceiling, please use the stand, wall mount, screws and wall plugs provided.
Please attach the stand before mounting.

Remove camera and stand from the packaging.

1

Remove the protective transparent sticker from the camera lense.

2

Screw the stand to the stand mount located at the rear of the camera until fully secure.

3a

If your camera is misaligned as below:

3b

Hold the camera in one hand and loosen the camera slightly from the disc until correctly aligned.

4

Hold the camera in one hand and tighten the white disc until secure.

5

Attach the supplied USB cable to the camera as below.

6

Using pivot 'A' you can adjust the camera view up and down*
Using pivot 'B' you can adjust the camera view side to side *

* Please note: Pivot fixings are intentionally tight in order to ensure the camera view is maintained.

To install the wall mount please follow steps below:
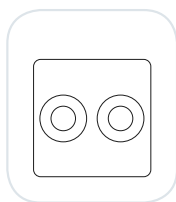
Wall mount plate

+
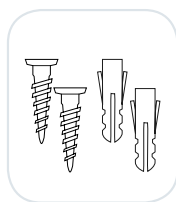
Screw & wall plugs

Screws & wall plugs
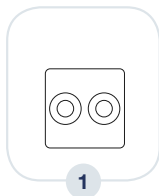
| 1	2	3	4	5
Decide where you would like to place the wall mount	Mark the two drill holes using the mount	Drill two holes, use wall plugs if required	Position wall mount over holes and screw into place	Screw until mount is secured and screws sit flush within their grooves
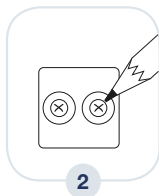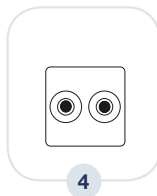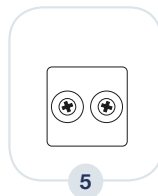
Appropriate strength double-sided tape can also be used to fix the wall plate. Tape not provided.

Power on your Y-cam

USB power adapter

+
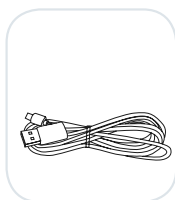
Screw & wall plugs

Only use the supplied USB power adapter and cable provided.
Using unauthorised equipment will invalidate your warranty.
The maximum power output for the power adapter is 5V = 2A.

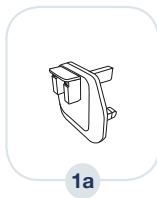- Ensure the Micro USB cable is plugged into the rear of your Y-cam.
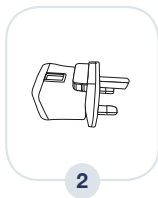- Select your region.

USA

1

2

3
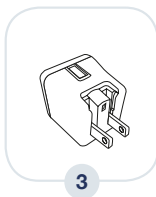
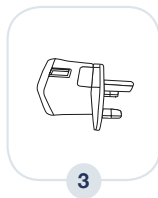Pull pins down untill fully horizontal

UK / EU

1a

1b

2

3
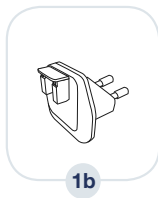
UK / EU - choose appropriate fitting

Insert fitting from the top and push down

When fully inserted you will hear a click

- Plug the other end of the USB cable into the power adapter.
- Plug the power adapter into socket and switch power on.
- You should now see a solid blue light on camera status LED.

② Y-cam App

Search for Y-cam in the the relevant App store to download the Y-cam app and follow the step by step instructions to get your camera up and running.
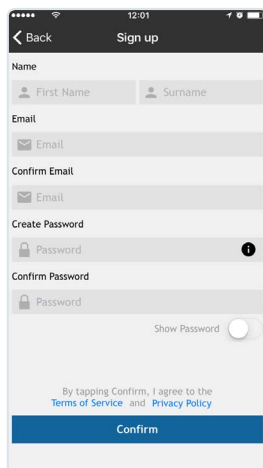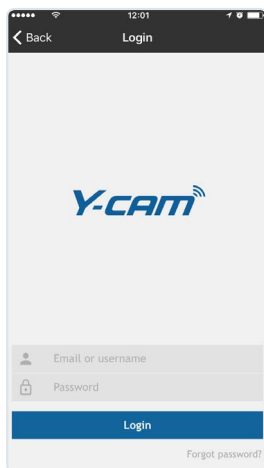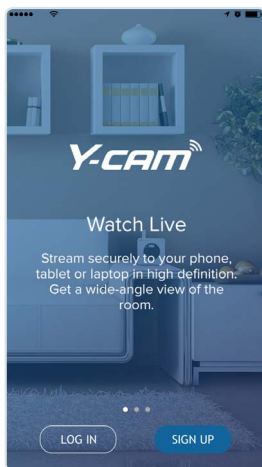
If you already have a Y-cam account please login and go to page 15 of this guide.

No account? Then please select 'sign up'.

Sign Up

Please provide the details requested.

Note: Your password must contain a minimum of eight characters including at least one number, one upper case and one lower case letter.
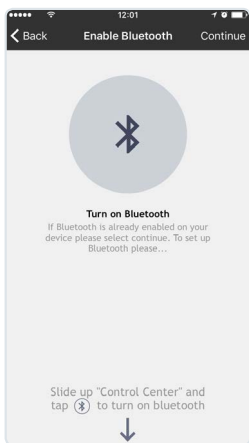
Add camera
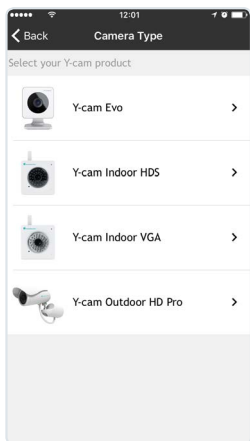
Select Y-cam Evo(Note: If you already have an account, you will first need to select 'add new camera' from your home screen.


Plug in camera, please wait for the status LED to turn solid blue and select continue.

If your phones Bluetooth is not enabled, the app will ask you for permission to enable, (Android) or show you how to enable (iOS). Camera LED will still be solid blue.
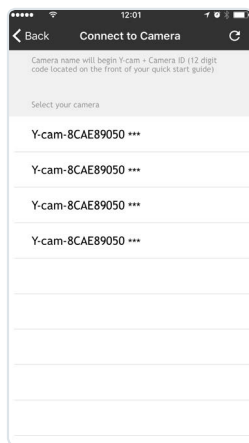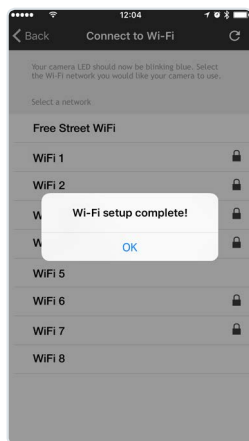

Select your camera from the Bluetooth list, your camera's unique ID is located on the front of your Quick Start Guide. Status LED will now be blinking blue.
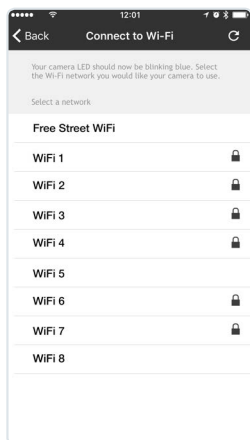
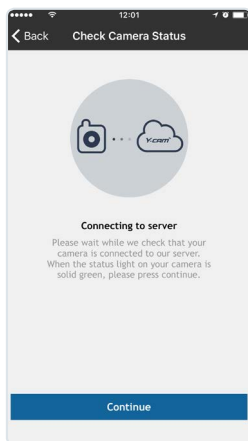Select the Wi-Fi network you would like the camera to use.
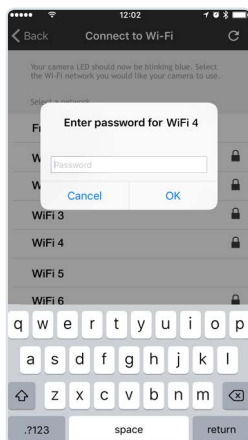
Enter your Wi-Fi network password. The camera will now connect to your Wi-Fi. This may take a few minutes.
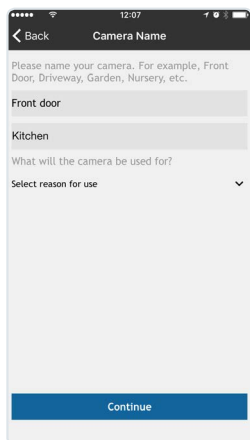

Once connected you will see the message "Wi-Fi set up complete!". Select OK. Status LED will now be solid blue.

Your camera will then connect to Y-cam service. When connected the Status LED will turn solid green then press continue.

Name your camera and select what the camera will be used for. Then press continue.
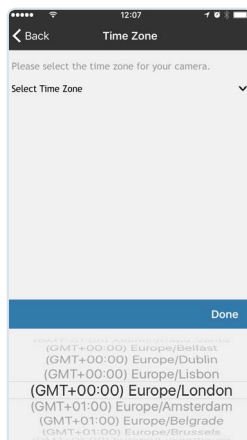
Select the required time zone and select continue.
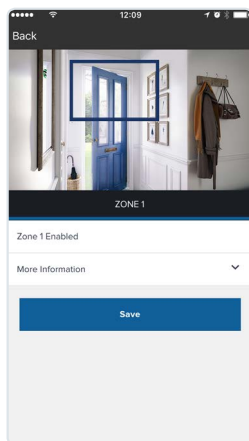
Set up your motion zone. Position the camera as required to capture the area you wish to monitor. Use pivot 'A' and 'B' on the stand to position your camera.
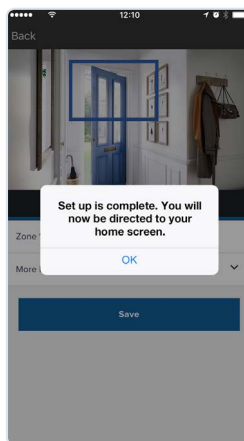
Press save to keep your changes, you will receive a message confirming your zones are saved. You will now be taken to your 'Home screen'.

My Home

Displays images of all the cameras in your account. Choose which camera to view.

App menu, provides quick access to all main features – available in all main screens of the app

Quick access to Camera Settings

Click on the camera you want to view live

Thumbnail with latest image captured by camera

Camera name

Stand by mode on/off

Quick access to add new cameras
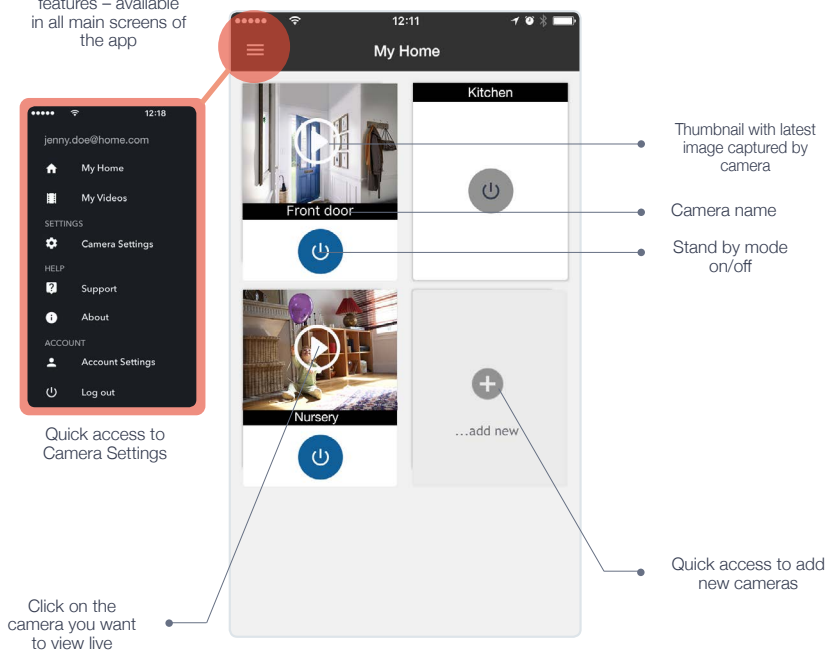
Note: Cameras displayed in alphabetical order.

Watch Live

Watch Live and get quick access to the last 10 camera events.

Camera name

Record on Demand, clip saved in the cloud, accessible via 'My Videos'

Snapshot icon – takes a picture and saves it to your phone's gallery

Swipe event list down to refresh events

Click on event to play

"LIVE" icon shows when the stream is live

Last 10 events shown below live feed

Front door

LIVE

Motion Recording
15 Mar 12:15pm
0:21

Motion Recording
15 Mar 12:11pm
1:41

Motion Recording
15 Mar 12:10pm
1:02

Camera added   15 Mar 12:07pm

Swipe right to left on live view to quickly switch to other cameras in your account

Turn phone to landscape mode to see full screen

My Videos

Watch your video history or take a look at clips you have saved to your favourites.
Choose your view – List or calendar view.

Select which tab to view,
History or Favourites

Select the date
to see videos for
that day

Number of
videos recorded
that day

Switch to Calendar view –
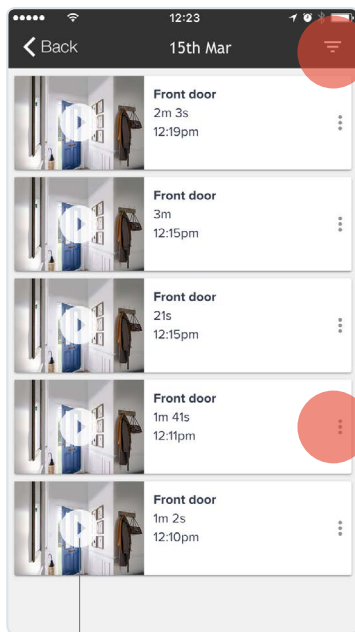for 'Video History' tab only

My Videos – History tab

Day view:
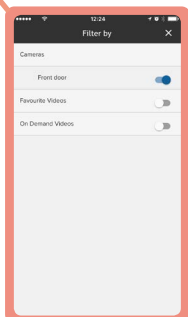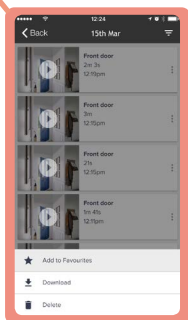- Select any video to play.
- Use the filter to access particular clips.
- Save, download or delete any clip you want.

Filter menu:
Filter by Camera,
Favourites or
On Demand videos

Click on a video to play. Video
will open in a new screen. To
view in full screen, rotate device
to landscape mode

Click on options icon to
choose what to do with the
video – save to favourites,
download or delete

My Videos – Favourites tab

- All videos saved as Favourites can be viewed in date order.
- Y-cam Plus subscribers favourite videos are saved in the cloud and can be viewed for 7 days from recorded date.
- Y-cam Plus subscribers favourite videos are saved permanently as long as you have an active plus membership. Please note this feature replaces ClipSave. All favourite videos will now be saved permanently.*
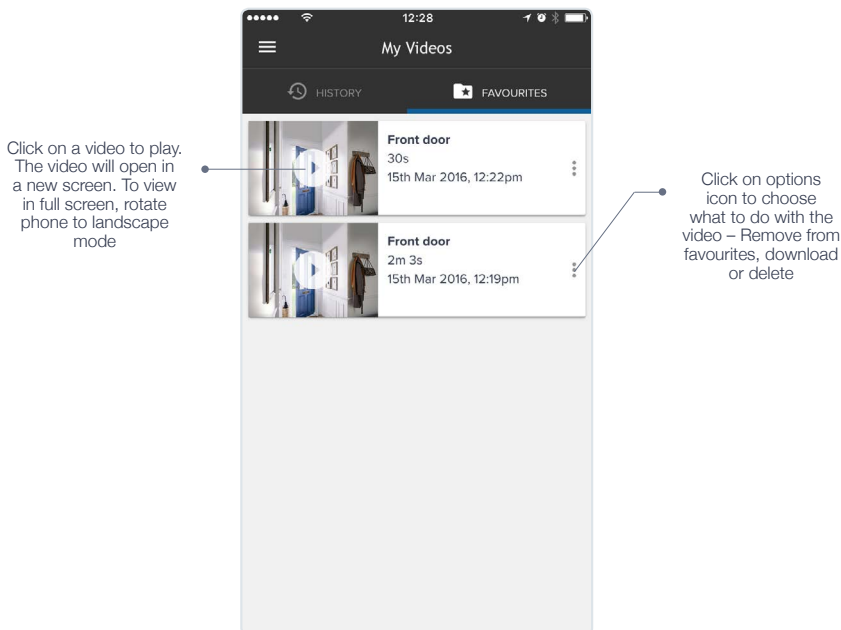

Click on a video to play. The video will open in a new screen. To view in full screen, rotate phone to landscape mode

Click on options icon to choose what to do with the video – Remove from favourites, download or delete

* As long as the subscription is active
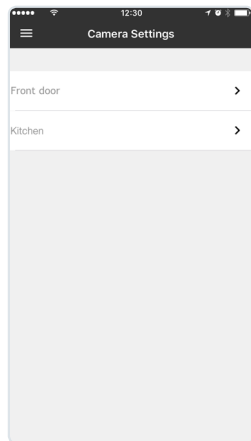
Camera Settings

Tailor your camera to your needs.

Camera name

Turn audio and night vision On / Off

Manage recording options

Enable Location Recording

Manage notification options

Select the camera you would like to view

Camera Settings

12:34

< Back

General Settings

Motion Zone Settings   >

Video Quality   High Definition >

Wi-Fi Settings   >

Time Zone   >

Delete Camera

Evo HD
Camera ID: 8CAE89050163
Firmware version X.X.X

Set and manage
motion zones

Select Video Quality:
High Definition or Standard
Definition

If you move the camera
to a new location, this is
where you can change the
Wi-Fi settings to connect
to a new Wi-Fi signal

Set & manage camera
Time Zone

Delete the camera from your
account (this will remove all videos
including favourites. Ensure you
download any videos you wish to
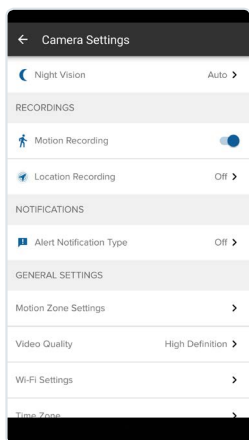keep before deleting your camera)

Location Recording

Automatically disables your camera's motion recording when you arrive home and enables recording when you leave, based on the location of your smartphone.
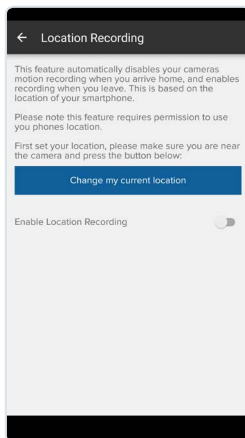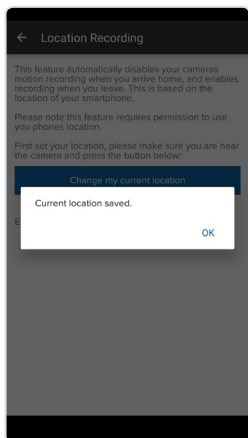
Set Location Recording:
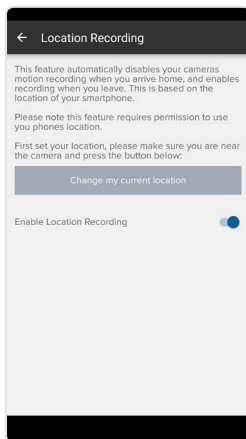

Select Location Recording from the recordings menu. As default this is set to off. Please note if Motion Recording is set to off, this option will not be displayed.
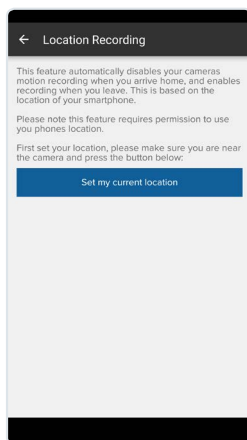
Save your current location. This will be the location used to automatically enable and disable Location Recording.

Slide the toggle to the right 'Enable Location Recording'.
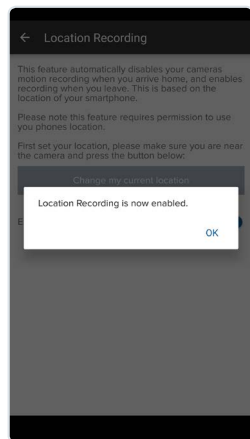
Location Recording is now enabled.

Location Recording

When you want to take over Location Recording.

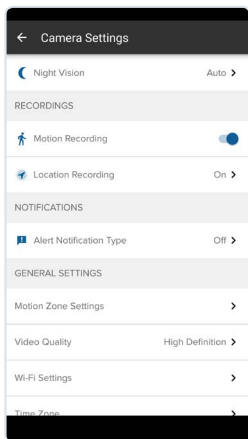Select Location Recording from the recordings menu, please note it will already be switched On.
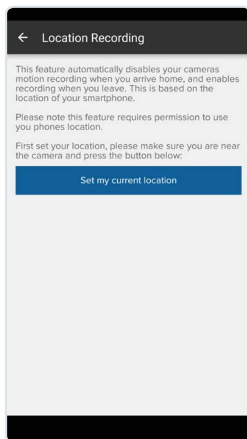
Save your current location.
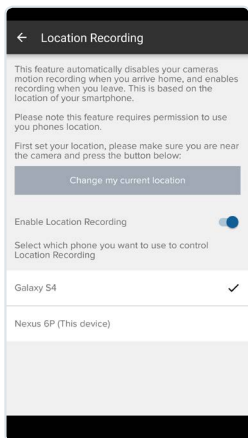
Once the location is saved, please select your device from the device list. The device used to set up Location Recording originaly will be ticked.
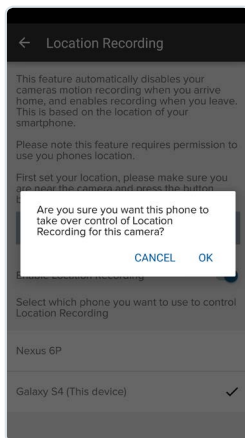
Please confirm you would like to take over Location Recording on your device.
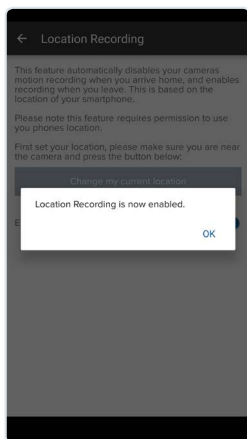
Location recording is now enabled.
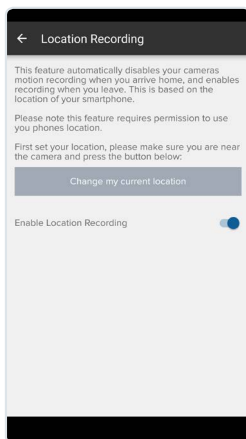
You have now taken over Location Recording.

The original user will get a notification to tell them they no longer control Location Recording on this camera.

Support

Contact us directly, visit our support centre or download your camera's
quick start guide.
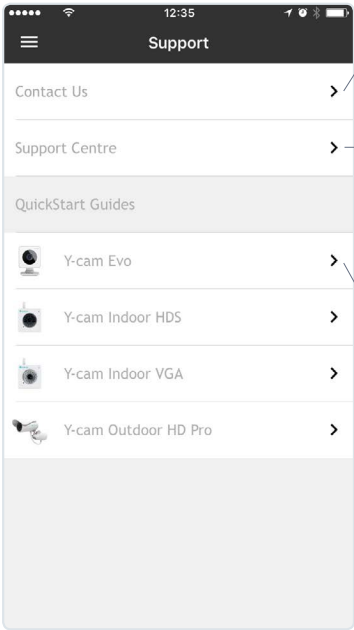
Opens up email with account
details required pre populated

Links directly to Y-cam
Support Centre

View your camera's Quick
Start Guide

About

All about the app.

Discover what's new in the latest version of the app

Read Y-cam's Terms of Service

Read Y-cam's Privacy Policy
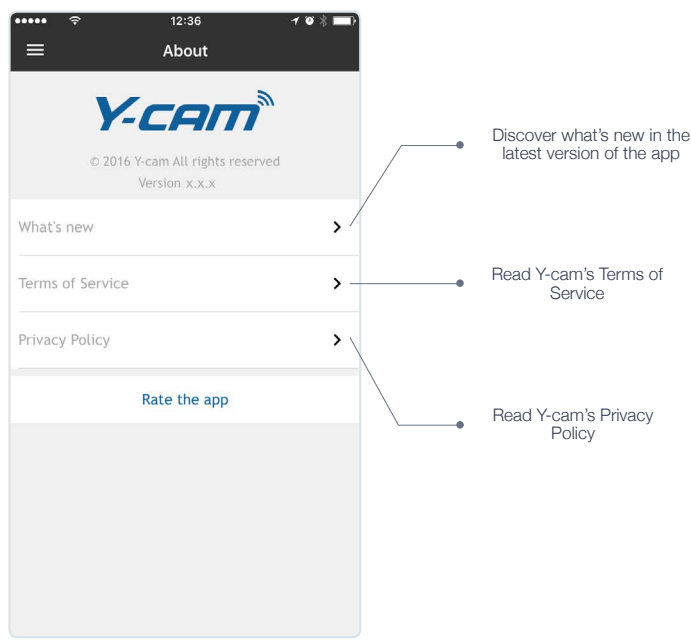
Account Settings

Manage your Y-cam account.

Manage your First Name

Manage your Surname

Change your email address

Add additional email
addresses that you would like
to receive notifications from
your camera

Change your password
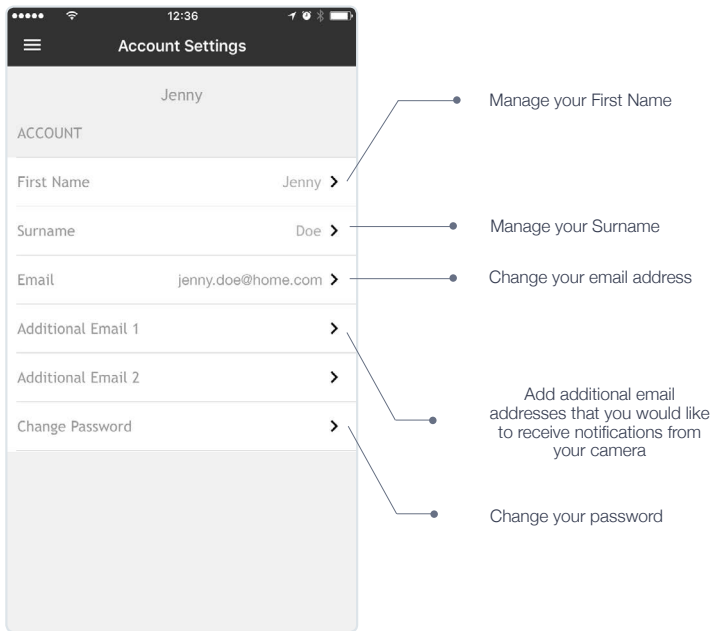
Reset

If your camera is already connested to an account, first delete it from your account via the app. Please ensure you have saved all videos required as these will also be deleted.

1

2

To reset the camera, place a pin or similar object in the reset hole on the side of the camera as shown and hold for 5 seconds.

After 5 seconds the camera LED will flash red for a few seconds and then go off. The camera will restart itself and a solid blue light will be shown. The camera is now reset to factory settings.

Now add the camera to your account in the normal way. Please refer to pages 15 - 17 for help on adding a camera.

Technical Information

Camera

Image resolution: 1 megapixel (1280 x 720), HD 720p

Field of view (Diagonal): 100°

Focal length: 2.78

Night vision: High Power IR, up to 8m illumination

Maximum frame rate: 15 FPS

Audio: Built-in microphone

Infrared LEDs: Yes

Operating temperature: 0 - 40°c

Interfaces

Bluetooth: BT 4.1 - Bluetooth Low Energy (BLE)

Ethernet: No

Wi-Fi: IEEE 802.11 b/g/n

Frequency: 2.412 - 2.462 GHz

Power

Power requirements: 5V / 2A, Micro USB

Dimensions & Weight

Camera only (W x H x D): 52.2 x 52.2 x 28mm, 49g

Camera & stand (W x H x D): 52.2 x 70.4 x 57.3mm, 95.8g

LED Status Light

● Camera Booting up: BLUE	○ Camera connecting to Bluetooth and Wi-Fi: Blinking BLUE	● Camera connected to Y-cam servers: GREEN	○ Camera recording: Blinking GREEN	○ Camera disconnected from Y-cam servers or Wi-Fi: Blinking RED

ⓘ Please note the infrared night vision LED is separate to the status LED. Both LED are both next to each other but should not be confused.

Safety Information

- **Do not** try to disassemble the camera or power supply

- Keep the power supply dry and avoid contact with liquid

- Small parts may be a **choking hazard**, keep away from children

- Only use approved accessories and power supplies

- **Do not** cover the camera, infrared lights produce heat, which may create a fire hazard

- Ensure the camera is properly attached to the supplied stand before final installation and positioning

- Compliance is only assured by using the included power supply

CAUTION
When the infrared night vision LED is on, or has recently been on for a period of time, the camera will be hot to touch. This is normal. Please keep the camera out of reach of young children and infants.

Warranty Information

Hardware Limited Warranty

Y-cam Solutions Ltd warrants to the original purchaser, with this limited hardware warranty, that the enclosed Y-cam security camera, will be free from defects in material, workmanship and design for 12 months (1 year) from the date of purchase.

This warranty does not cover any damage attributable to normal wear and tear, deterioration, faulty maintenance, erroneous installation or faulty repair. This warranty does not cover damage caused by wilful or accidental mishandling, improper installation or environmental conditions. This warranty is void if the product is tampered with or altered in any way.

Except for the exclusive remedy set forth above, in no event shall Y-cam Solutions Ltd have any liability to the purchaser or any third party for any claim, loss or damage of any kind. In no event shall Y-cam Solutions Ltd´s liability for damages, whether arising out of contract, negligence, warranty or infringement of any intellectual property right, exceed the purchase price paid by purchaser for the products.

Y-cam Solutions Ltd specifically disclaims any liability whatsoever for loss of data or loss of information cased by the product. This warranty does not cover Y-cam Solutions Ltd's products if purchased from an unauthorized auction house.

Recycling and disposal

www.y-cam.com/recycle

Dispose in accordance with applicable legislation. The WEEE symbol means that your Y-cam must be disposed of separately from general household waste. When the Y-cam reaches its end of life, take it to a designated waste collection point in your area for safe disposal or recycling.

EU Declaration of Conformity

Y-cam Solutions Ltd hereby declares that this device is in compliance with the essential requirements and other relevant provisions of RTTE Directive 1999/5/EC. A copy of the EU Declaration of Conformity is available at **www.y-cam.com/eu-declarations**

This device is restricted to indoor use only.

Created by Y-cam. Made in China.

* Warranty terms & conditions. Subject to change. Latest version on website.

35

Need support?

Your Y-cam should be up and running in minutes.
You can contact us for assistance or support.

Visit **www.y-cam.com** or phone us:

🇬🇧 **+44 (0)20 8334 7373**
🇺🇸 **+1 727 474 1068**