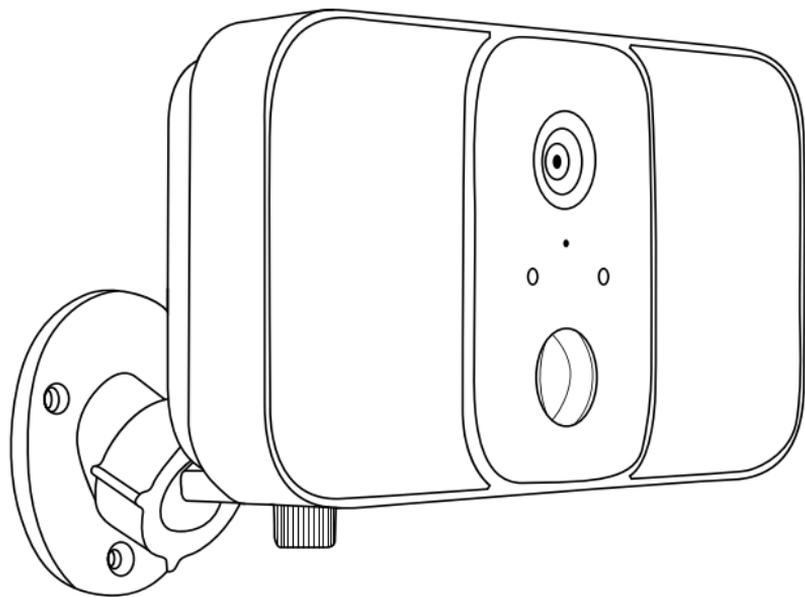




# User Manual



## Floodlight Camera

CSH-FLCAM-1

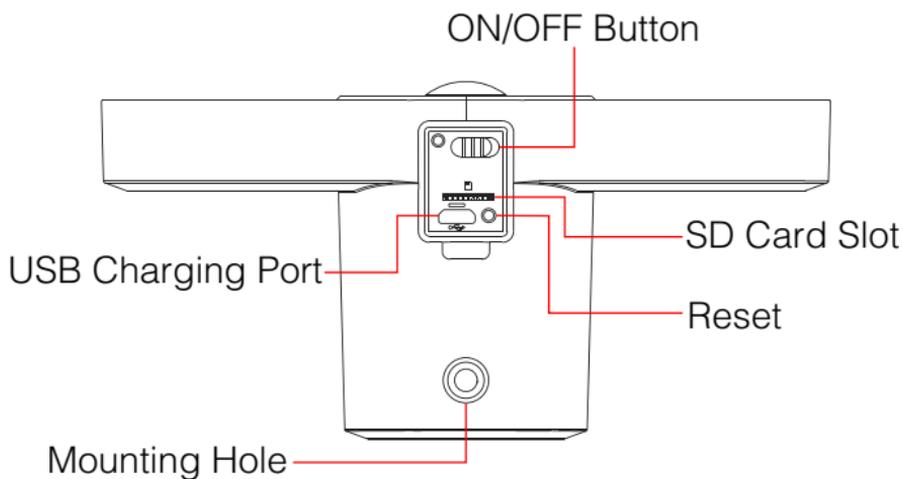
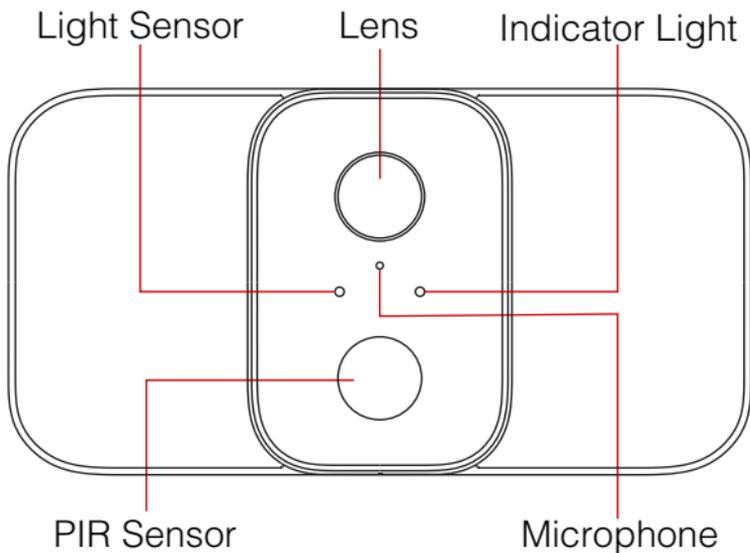
## WHAT'S IN THE BOX

- Floodlight Camera
- Mounting Bracket
- USB Cable
- Wall Mount Screw Set
- User Manual

# SPECIFICATIONS

<b>Image Sensor:</b>	1/3" Color CMOS
<b>Display Resolution:</b>	1920x1080p @ 15 frames per second
<b>Focal Length:</b>	2.8mm
<b>Viewing Angle:</b>	120°
<b>LED:</b>	6pcs 850nm LED, IR distance up to 8m
<b>Spotlight:</b>	400 LUX
<b>Image Compression:</b>	H.264
<b>DNR:</b>	3D Digital noise reduction
<b>WDR:</b>	Digital wide dynamic range
<b>Audio:</b>	Built-in Microphone & Speaker
<b>Audio Compression:</b>	PCM
<b>Wireless:</b>	802.11b/g/n
<b>Wireless Security:</b>	WPA/WPA2,WPA-PSK/WPA2-PSK
<b>Remote Access:</b>	Peer to Peer
<b>Motion Detection:</b>	PIR motion detection 8m
<b>Storage:</b>	Micro SD Card up to 128GB (not included)
<b>Battery:</b>	Built-in 4pcs 18650 battery 10400mAh
<b>Charging power:</b>	DC5V 2A
<b>IP Rating:</b>	IP65

# PRODUCT DIAGRAM



# Reset Button Controls

- Press and hold for 10 seconds to reset the camera.
- 

- A **RED** LED indicator light will start flashing.

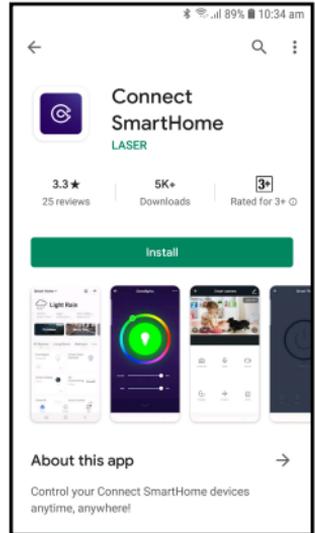
**There are 2 flashing states:**

- Fast Flashing = QR and EZ pairing mode.
- Slow Flashing = AP pairing mode.

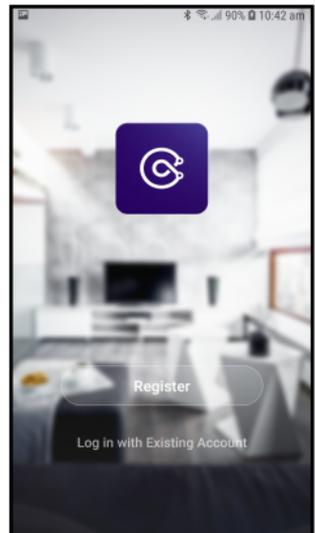
**Note:** In this manual we cover the QR pairing mode instructions.

# Getting Started with the App

1. Install the **Connect SmartHome** App for your Smartphone from the iOS App Store or Google.

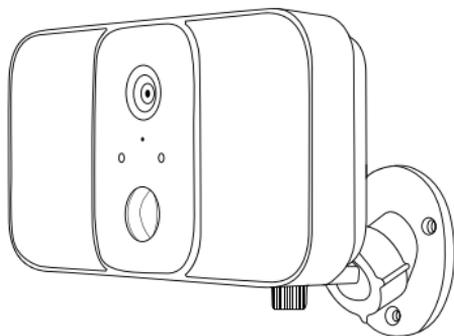


2. Log in with an existing Connect SmartHome account or create a new account.

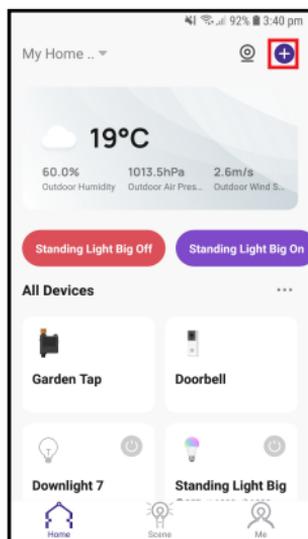


# Connecting to the App

1. Press and hold the **“RESET”** button on the Floodlight Camera till you get a fast-flashing **RED** light.



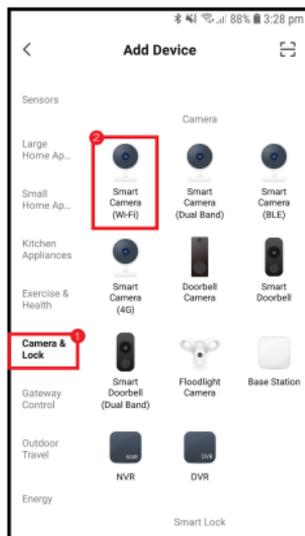
2. Open the Connect SmartHome App and tap the **“+”** icon to add a device.



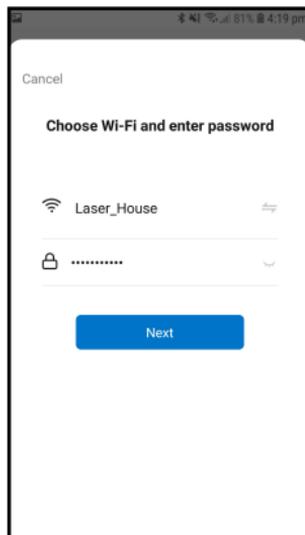
# Connecting to the App

continued...

3. Select the **“Camera & Lock”** category on the left, then select **“Smart Camera (Wi-Fi)”**.



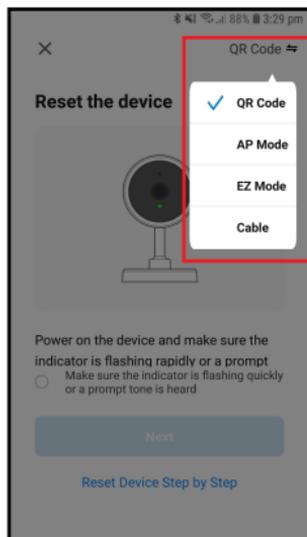
4. Enter your Wi-Fi details.



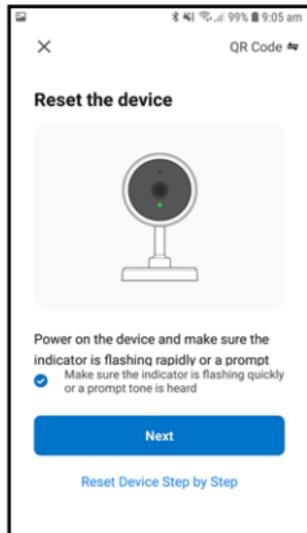
# Connecting to the App

continued...

5. On the next screen tap the option in the top right and select **“QR Code”**.



6. Select the checkbox, then tap Next.



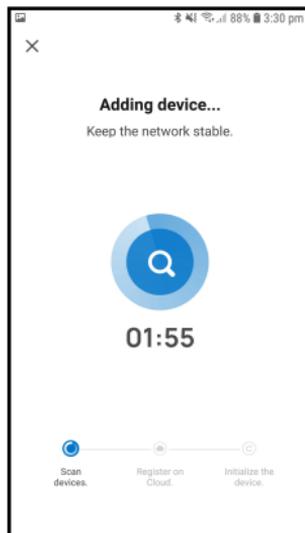
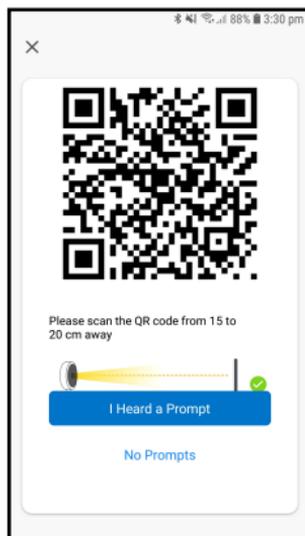
# Connecting to the App

continued...

**7.** On the next screen you will need to hold the QR Code on the App towards the camera lens on the Floodlight Camera. A tone will be heard when done correctly. Tap **“I Heard a Prompt”** to continue.

**Tip:** Move the QR code on the phone away, then towards the camera lens a few times so that it can detect it properly.

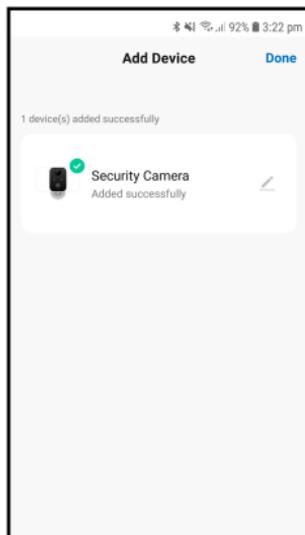
**8.** Wait for network pairing to complete.



# Connecting to the App

continued...

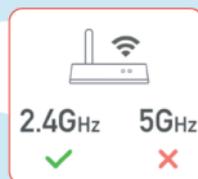
9. When finished pairing tap “**Done**”, then the device will appear on the Connect SmartHome App home screen.



**NOTE:** If you are unable to pair successfully with the Floodlight Camera, please check your Wi-Fi password and make sure you are only using a 2.4GHz Wi-Fi connection. 5GHz connections are not supported.

## TIP

If device  
not found  
please check



Only 2.4G Wi-Fi  
networks are supported

# Camera Controls

Switch Between HD & SD Resolution

Battery and Charging Status

Fullscreen Mode

Take Photo

Camera Settings

Zoom

Camera Audio

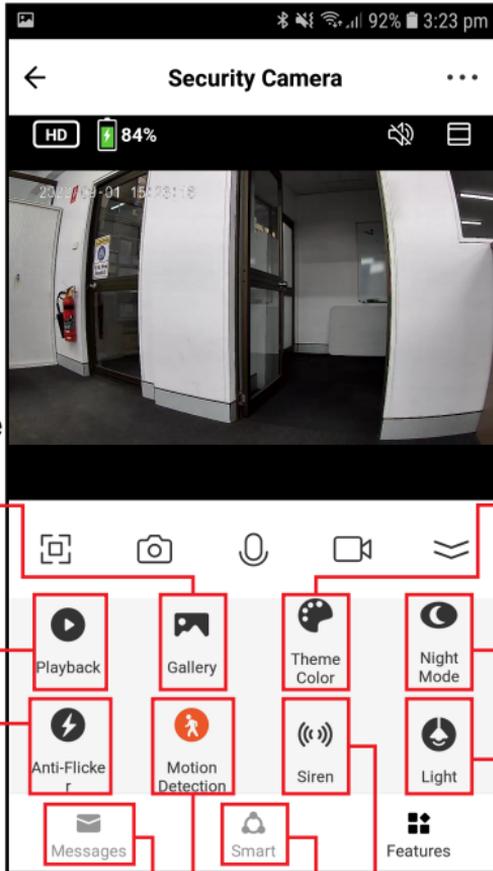
Microphone

More Options

Record Video



# Camera Controls



Playback Recorded Media on Connected Smartphone

Switch Between Light & Dark Theme

Playback Recorded from Micro SD Card

Switch Between 50 & 60Hz Modes

Turn Night Vision ON/OFF

Turn Floodlight ON/OFF

Check Notifications such as Motion Detection Alerts etc.

Toogle PIR Motion Detection

Turn Alarm Siren ON/OFF

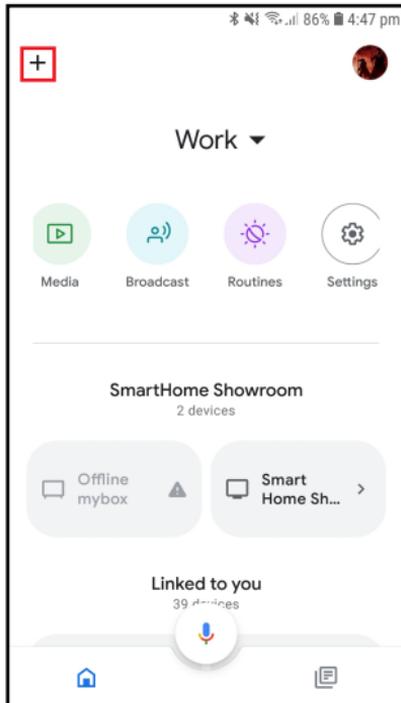
Activate any Scenes that have been setup

# Micro SD Card & Motion Detection

- A Micro SD Card installed in the camera will allow your camera to automatically take a video when motion is detected (PIR Motion Detection must be turned on).
- 
- Without a Micro SD Card, your camera will only take photos when motion is detected (PIR Motion Detection must be turned on).

# Adding Connect SmartHome to the Google Home App

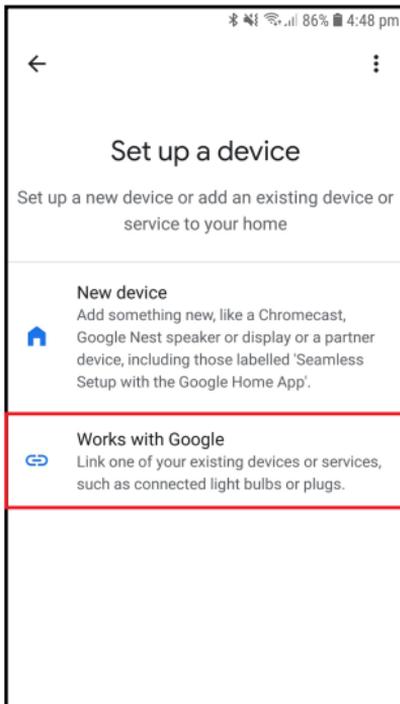
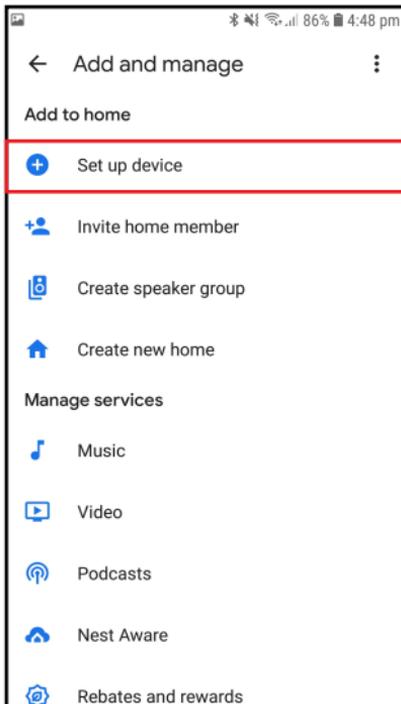
- Open the Google Home App.
- In the **“Google Home”** main screen, select the **“+”** icon to set up device.



# Adding Connect SmartHome to the Google Home App

continued...

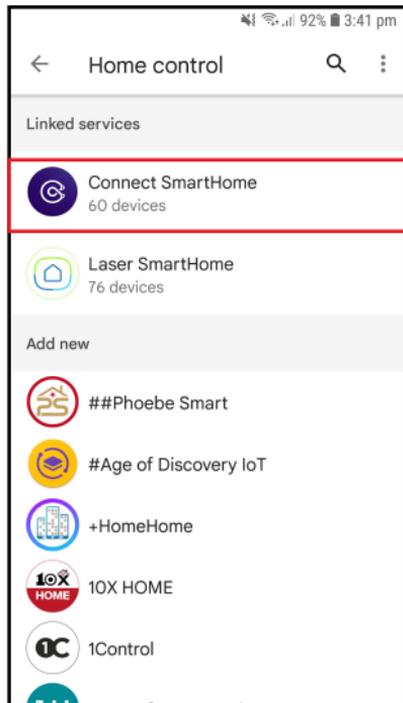
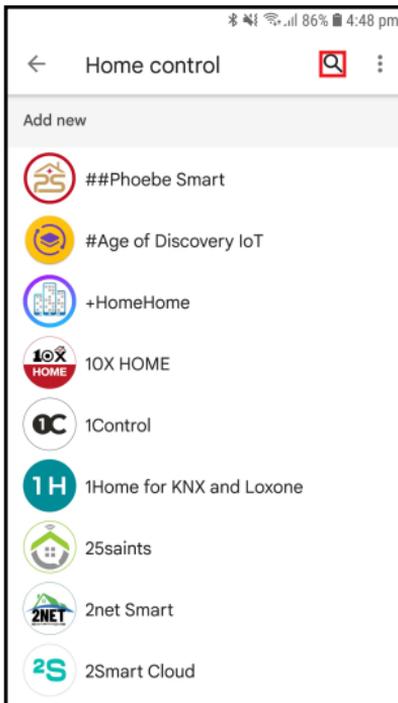
- Select **“Set up device”** to add new device, then select **“Works with Google”**.



# Adding Connect SmartHome to the Google Home App

continued...

- A list will appear showing actions and a search function to access more apps: from here, search for the **Connect SmartHome** App.



# Adding Connect SmartHome to the Google Home App

continued...

- Log into your Connect SmartHome account with your email address.

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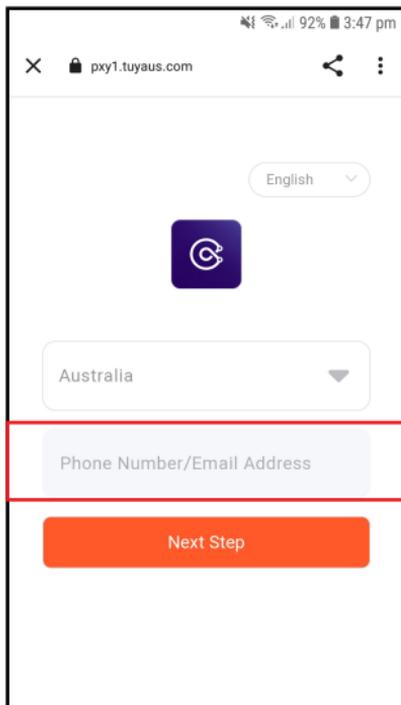
- Once linked, it will show the devices linked to your account: you can assign them to rooms. You will be prompted to authorize apps to sync.

---

- Click **“Done”** and then it will give you a list of commands available.

---

- When successfully linked, you will see the Floodlight Camera on your **“Home Control”** screen.



# Tips for Safe Charging

Many devices these days come with built-in batteries or can use rechargeable batteries to help reduce waste. Here are some handy tips which will help prolong your batteries and provide a safe environment when charging.

## **Avoid overcharging**

- Disconnect chargers and devices after the battery reaches a full charge. Leaving devices on a charger too long can cause them to overheat and can reduce battery life.
- 

## **Pick the right charger**

- Only use the charger and cable that came with your device. If using an alternative charger, always follow the manufacturer's recommended charger requirements. Take special care to match the correct voltage and amp values your device requires when picking a charger. Chargers are designed for specific battery types; mixing chargers and batteries could result in unexpected problems.

# Tips for Safe Charging

continued...

## **Charge only on non-flammable surfaces**

- Devices and chargers can get warm or sometimes even hot during charging. Make sure to always place the device and charger on a non-flammable surface when charging. Do not place on beds, pillows, paper, or near any fabric such as curtains or clothing under any circumstances.
- 

## **Avoid extreme environments**

- Do not recharge your devices in environments where extreme temperatures can occur. On particularly hot days do not charge in places such as the inside of a car, or an unairconditioned room. If it's possible, try and wait till the evening when temperatures are a bit cooler.
- 

## **Monitor charging**

- Recharge your devices while you are nearby, preferably in the same room or another room close by. This way when there is a defective battery or charger, you are able to take it off the power supply immediately.

# TROUBLESHOOTING

## **The Floodlight Camera video feed is not loading.**

- Make sure your smartphone and the Floodlight Camera are connected to the same Wi-Fi connection.

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- Check the distance between the Floodlight Camera and your Wi-Fi router. Any obstructions such as walls and ceilings will reduce the range of your Wi-Fi signal.

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- Remove the Floodlight Camera from its location and bring to the same room as the Wi-Fi router. Allow approx. 5 minutes then check the video feed again. If the video feed loads, then your camera placement may be too far from your Wi-Fi router and an access point may be required to bridge the gap. Alternatively find another location for the Floodlight Camera or Wi-Fi router (if possible).

# TROUBLESHOOTING

continued...

## I am unable to connect the Floodlight Camera to the Connect SmartHome App.

- Check the Floodlight Camera has a fast-flashing **RED** light. If the light is flashing slowly, press and hold the **“Reset”** button for 10 seconds to switch to a fast-flashing **RED** light.

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- Check you are only connecting to a 2.4GHz Wi-Fi network. 5GHz networks are not supported.

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- Check the Wi-Fi password you are using is correct. If unsure, try connecting another device to the same Wi-Fi network using that password. If that device fails to connect also then you may be using an incorrect password.

---

- When scanning the QR code move the QR code on the phone away, then towards the camera lens a few times so that it can detect it properly. If a tone is not heard from the Floodlight camera then the QR code has not been detected.

# TROUBLESHOOTING

continued...

## **Can I use Connect SmartHome on my computer?**

- The Connect SmartHome App is only designed to work on Smartphones and Tablets that use the Apple App store and the Google Play Store.

## Visit our website

[www.connectsmarthome.com.au](http://www.connectsmarthome.com.au)



Check us out at

