



NEXXT V2 Smart floodlight Wi-Fi Camera User Guide

[Home](#) » [NEXXT](#) » NEXXT V2 Smart floodlight Wi-Fi Camera User Guide 

Contents

- [1 NEXXT V2 Smart floodlight Wi-Fi Camera](#)
- [2 Safety information](#)
- [3 Product overview](#)
- [4 How it all fits together](#)
- [5 Installing the Nexxt Solutions Home App](#)
 - [5.1 Initial setup and manual reset](#)
 - [5.2 Add device](#)
 - [5.3 Camera settings](#)
- [6 Settings](#)
- [7 Documents / Resources](#)
 - [7.1 References](#)
- [8 Related Posts](#)



NEXXT V2 Smart floodlight Wi-Fi Camera



User guide

Thank you for purchasing the Smart floodlight Wi-Fi camera from Nexxt Solutions. We are excited in being a part of making your life easier, safer and bringing peace of mind inside and outside your home.

Safety information

Precautions

Please read and understand this entire manual before attempting to assemble, install and operate this smart light fixture.

- This smart light fixture requires 110-220 volt AC. Installation and wiring should be performed by a qualified electrician. Do not attempt to perform installation if you are not familiar with hardwired electrical connections.
- Improper installation can lead to loss of warranty.
- This smart light fixture must be properly grounded.
- This light fixture is intended for use with the enclosed gasket and with a junction box marked for use in wet locations.
- For proper operation, this smart light fixture should be:
 - Installed outdoors to a wall or eaves
 - Installed 8ft. (2.4m) above the ground (if the light fixture is mounted higher than recommended height, aiming the sensor down will reduce the coverage area.)
- Turn the power off at the circuit breaker or fuse.
- Place tape over the circuit breaker switch and verify power is off at the light.
- **WARNING:** Risk of fire. Keep the bulbs at least 2in (51mm) from combustible materials.
- Keep the motion sensor at least 1in (25mm) away from the bulbs.
- To avoid water damage and risk of electric shock, the motion sensor control must be facing the ground when installation is complete.
- Burn hazard. Allow the light fixture and the bulb to cool before touching
- Do not connect the light fixture to a dimmer switch or timer.

Product overview

1. Infrared LED array: for night vision
2. Camera lens

3. LED status light

No.	LED status	Camera status
1	Red LED on	System is starting up
2	Red LED blinks	Standby mode for configuration
3	Blue LED blinks	The pairing of the camera with the network is under way
4	Blue LED on	The camera is paired and connected to the network

4. PIR motion sensor (for lights)

5. **Light sensor:** enables the night vision function for the camera

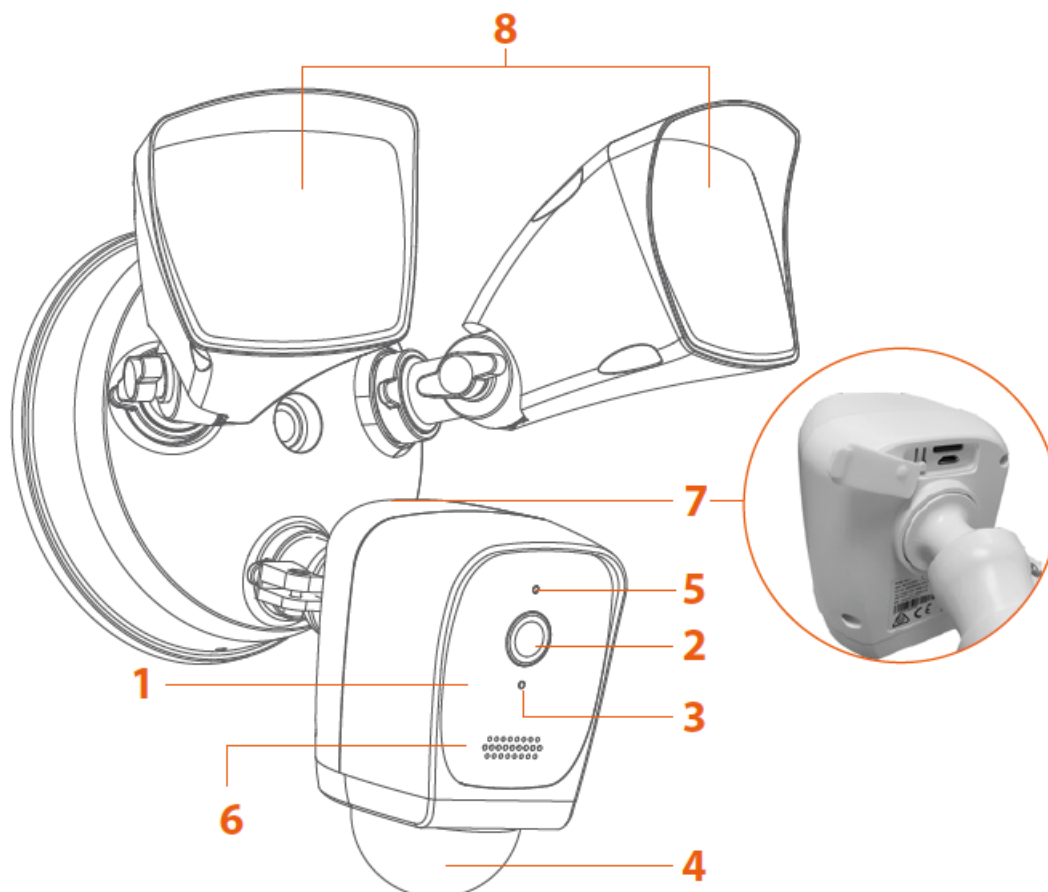
6. **Front-facing built-in speaker and microphone:** the speaker allows you to be heard from your phone via the Nexxt Home app. The microphone picks up the voice of anyone standing near the camera or sound in the surrounding area.

7. **Built-in microSD™ card slot:** supports local storage for a card of up to 128G.

Note: Make sure to keep this area sealed with the cover when not in used, to avoid water damage.

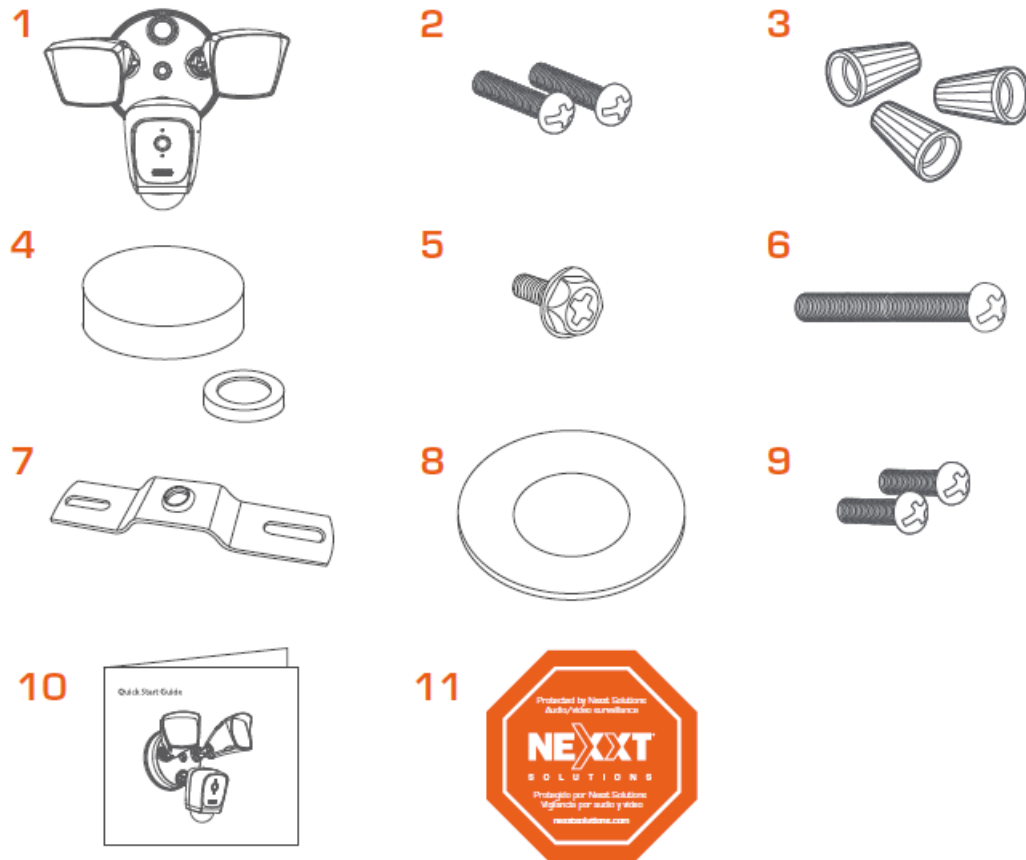
Reset button: press and hold this button for 5 seconds to reset the device. If you have modified any settings, they will return to factory default.

8. **Flood light:** effective long-range illumination of 1250 lumens per light.



Package content

1. Smart Wi-Fi camera
2. Plate screws
3. Wire nuts
4. Center screw silicon cap and washer
5. Ground screw
6. Center plate screw
7. Mounting plate
8. Waterproof gasket
9. Bracket screws
10. Quick start guide
11. Warning stickers



Initial inspection

Before installing the light fixture, ensure that all parts are present (see hardware included on previous page). If any part is missing or damaged, do not attempt to assemble, install, or operate this light fixture. Estimated installation time: about 30 minutes. Before installing the light fixture, ensure that all parts are present (see hardware included on previous page). If any part is missing or damaged, do not attempt to assemble, install, or operate this light fixture. Estimated installation time: about 30 minutes.

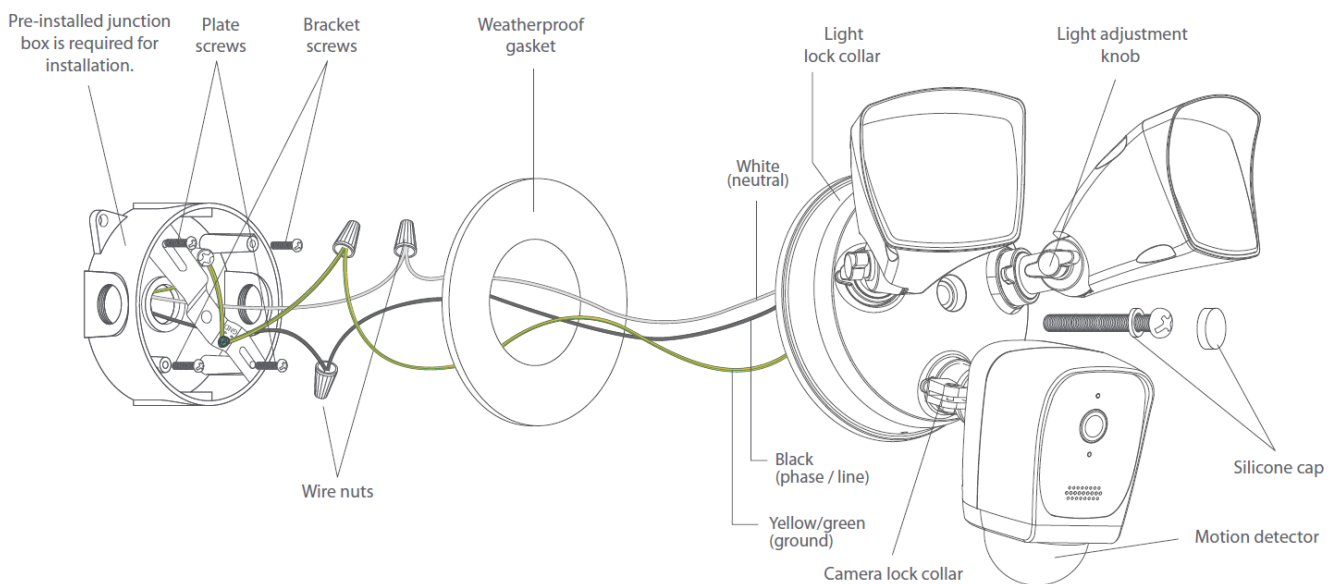
Tools required but are not included for installation

1. Phillips screwdriver
2. Flathead screwdriver
3. Pliers
4. Wire strippers/cutters
5. Circuit tester
6. Work gloves
7. Electrical tape
8. Safety goggles
9. Ladder



How it all fits together

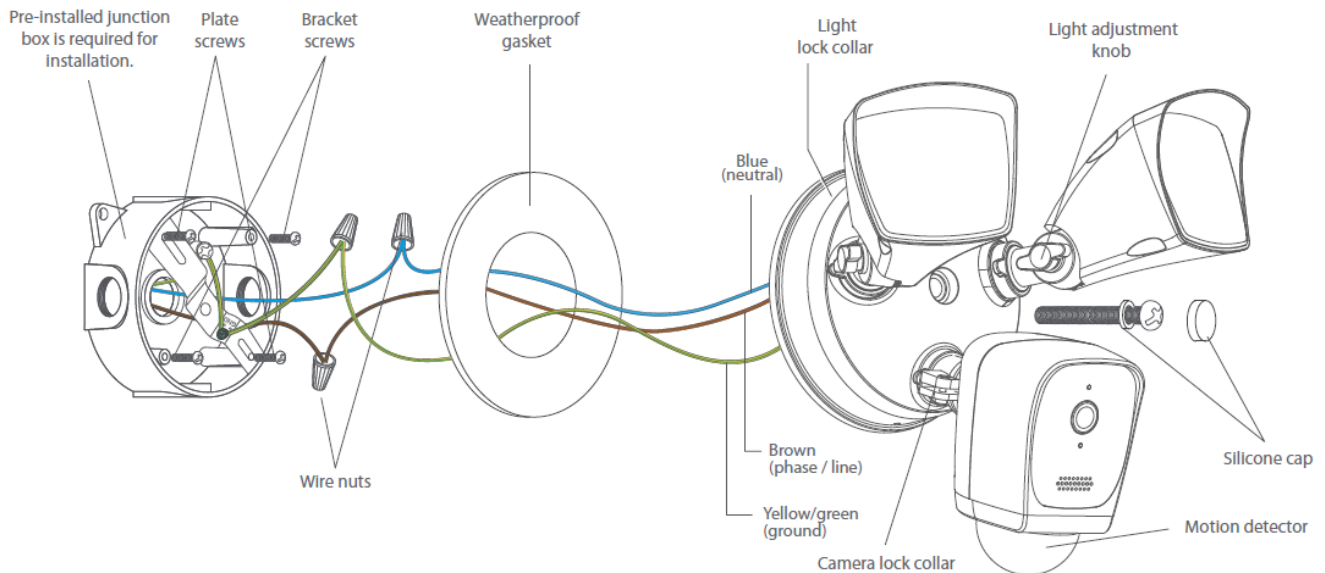
IMPORTANT: Properly ground fixture. Always follow code standards when installing wired connections.



North American color code standard: black, white, yellow/green.

IMPORTANT

Properly ground fixture. Always follow code standards when installing wired connections.



Europe/Australia color code standard: blue, brown, yellow/green.

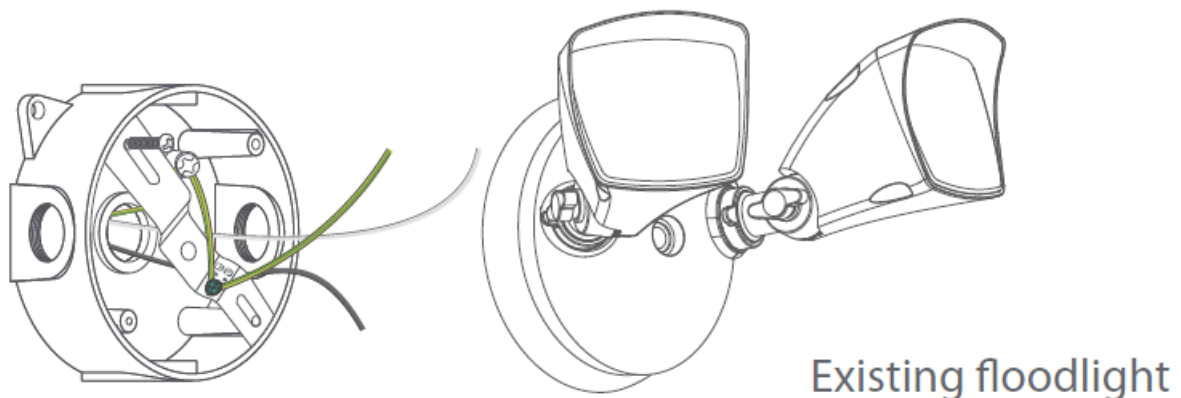
1. Shut power off at the breaker

Find the breaker that controls the circuit for the junction box where the floodlight will be installed. Turn it off before you continue installation. Place tape over the circuit breaker switch and verify power is off at the light.

Note: you can use the circuit tester at this point to verify that power is cut off.

2. Determine the location

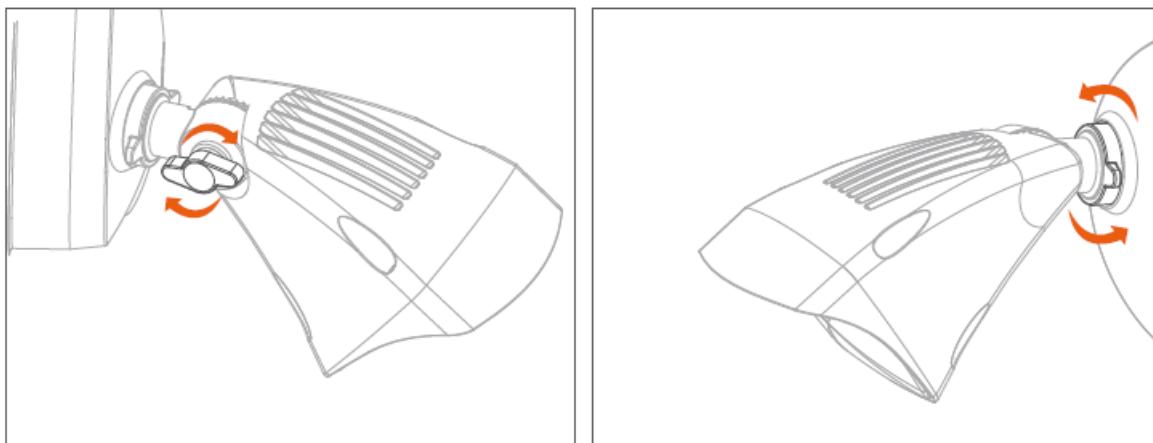
With the power off at the breaker, carefully remove any existing light fixture from the junction box. Make sure to label the wires (ground, line or phase and neutral) from existing fixture prior to removing.



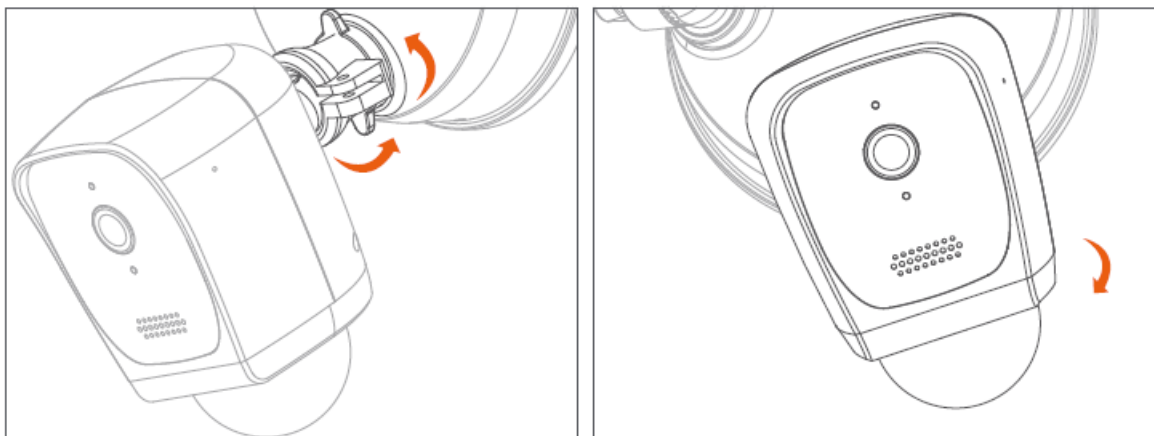
Note: If there wasn't a light fixture previously installed, then professional wiring installation will be required prior to proceeding to the next step. Seek technical help in this case.

3. Prepare your floodlight camera for installation

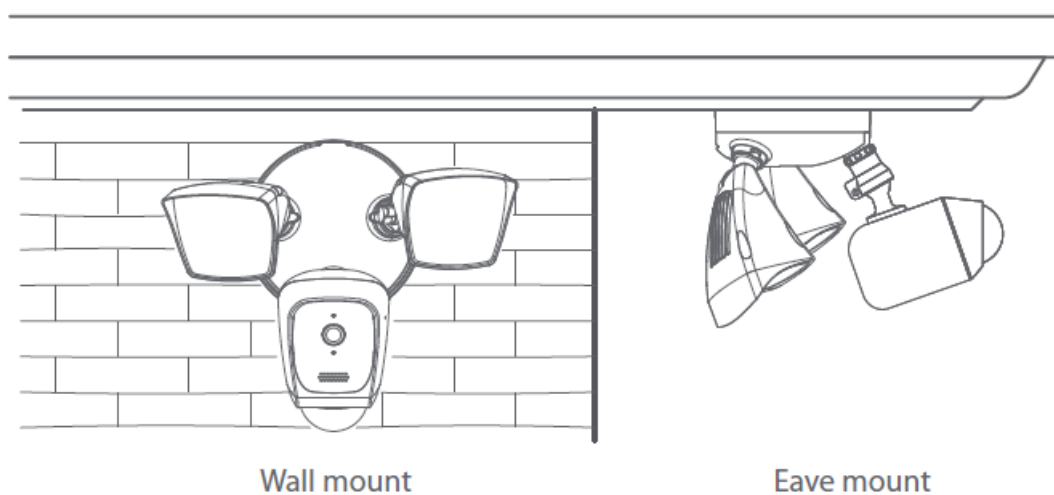
- Loosen the knobs on the light fixtures to rotate them out of the way and allow access to the mounting screws.



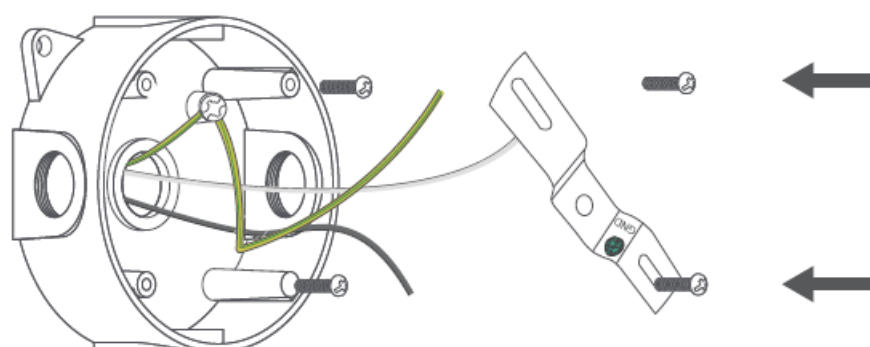
- Rotate the camera to adjust the viewing angle in the desired direction.



- Users can hang floodlight camera upside down (eave mount) or install it vertically on the wall.
- Select the installation method that best suits the position of your junction box.



4. Mounting bracket installation



- Attach the mounting plate to your junction box using the supplied screws. The concaved side of the

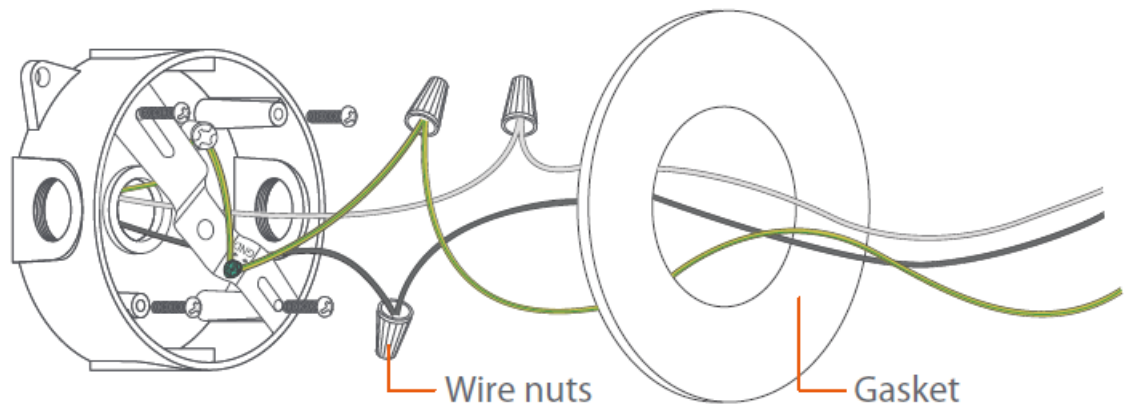
mounting plate must face outwards.

- Make sure that the wires are positioned away from the mounting plate to avoid pinching the cables.
- Run the cables of the floodlight fixture through the waterproof gasket.
- Using the correct polarity, match each wire from the floodlight camera with those coming from the junction box

Make sure to follow the wiring configuration:

1. Neutral wire (white) on camera to neutral on junction box.
 2. Ground wire (yellow/green) on camera to ground on junction box.
 3. Line/phase wire (black) on camera to line /phase on junction box.
- Connect the wire ends of each pair into the wire nut, then twist each nut full turns until the connection is fully secured. Repeat this step for each cable assembly.

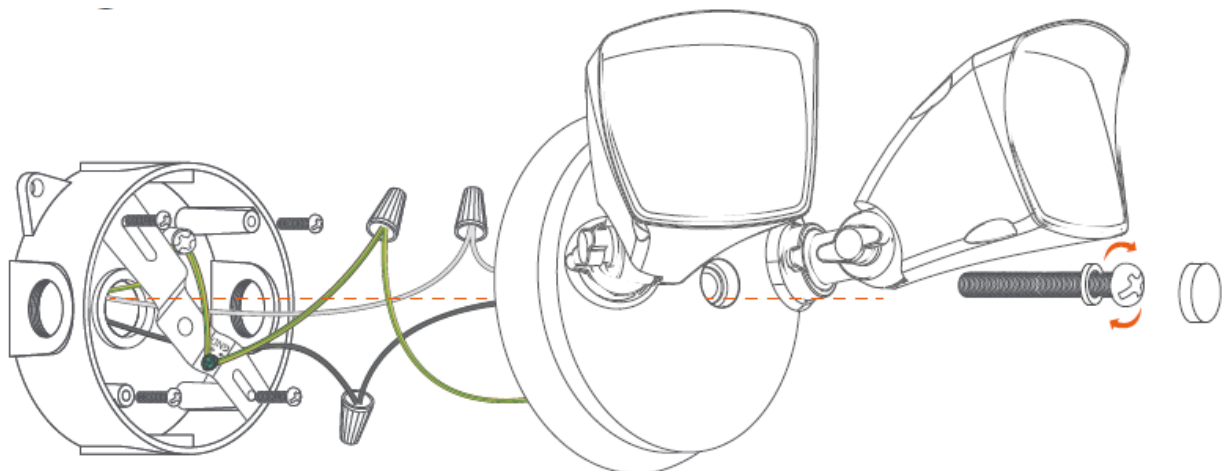
Note: make sure that there is no wire exposed.



- Push all the excess wiring into the junction box.

Note: make sure all the wires are positioned in an organized manner and away from the edges of the junction box and the mounting bracket, to avoid pinching any of them with the base of the camera, prior to completing the process.

- Proceed to align the floodlight camera base on the junction box, so that it is oriented correctly.
- Insert the center screw through the base and into the mounting hole on the junction box. Secure the base firmly in place.
- Use the screw cap to cover the center screw to prevent it from rusting.



5. Restore power at the breaker

- Turn the breaker that controls the circuit for your floodlight to switch it back on. Remove the tape over the circuit breaker switch and turn the power ON at the circuit breaker or fuse. Verify power is ON at the floodlight light.

Note: if the fixture is not ON, check if the light fixture is controlled by a switch in your home. In that case, move the switch to its ON position for power.

- After restoring power, the lights will turn on and your floodlight camera will notify you with a tone that has entered into the setup mode.

How to insert the microSD™ card

The Wi-Fi camera comes with a built-in card slot located at the back of the unit, which supports a microSD™ card of up to 128GB. Once you insert the storage card, the camera will automatically start recording and storing videos on that memory. This type of card will normally store about one month of continuous video footage.

Step 1: Gently lift the rubber cover protecting the compartment on the back of the camera.

Step 2: Insert the microSD™ card. Make sure you insert it in the correct direction inside the slot.

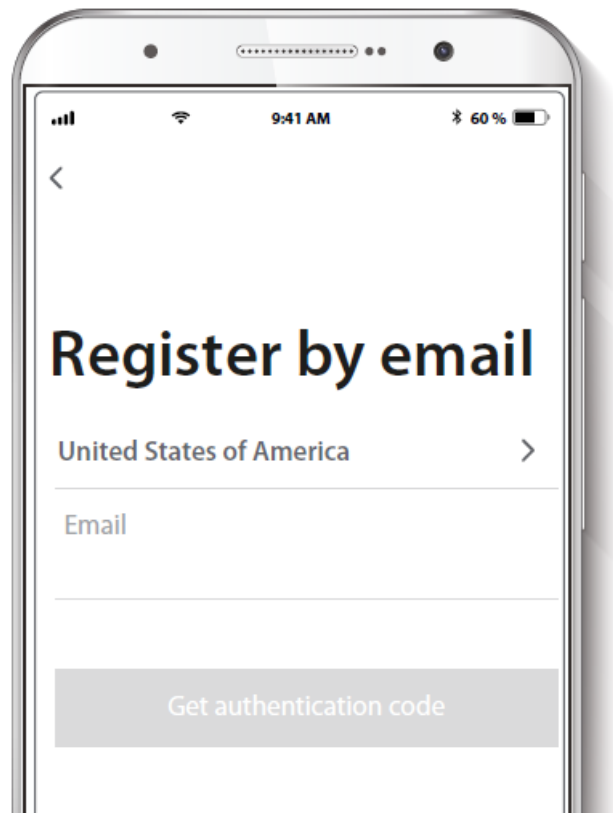
Step 3: Put the cover back by pushing it down with your thumb until it tightly closes the compartment.

Note: failure to complete step 3 can lead to water damage on the device.

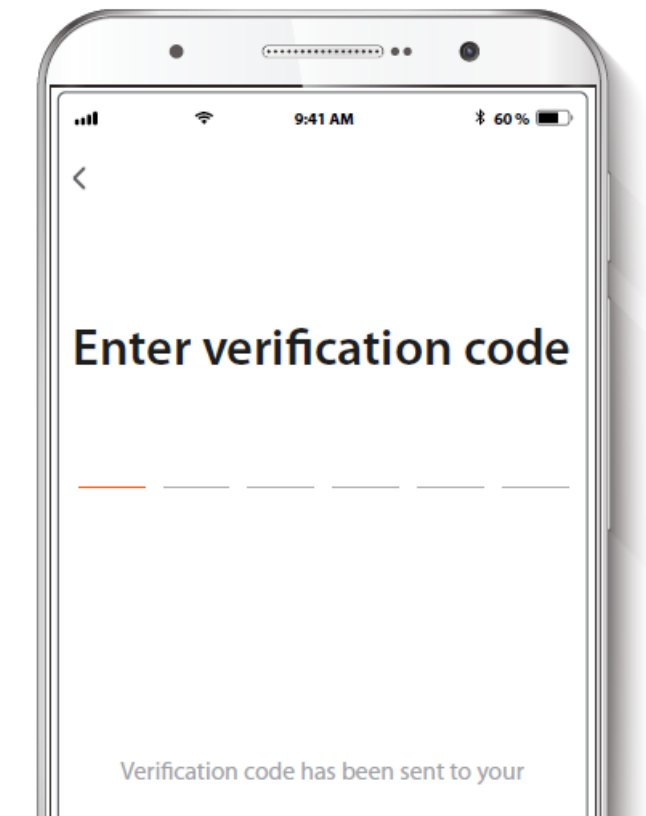
Installing the Nexxt Solutions Home App

Download Nexxt Home app from Google Play or Apple App Store.

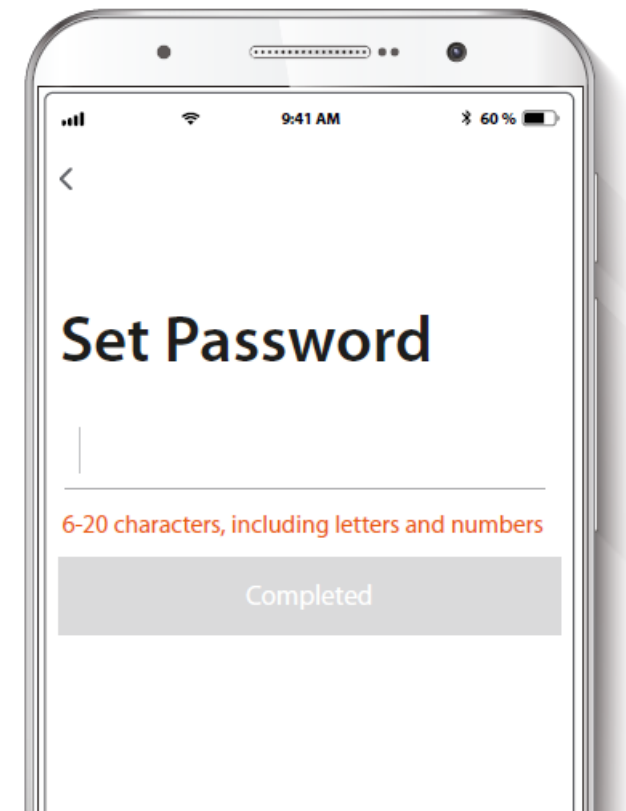
Step 1: Register by email. Fill in the required fields. **Step 2**



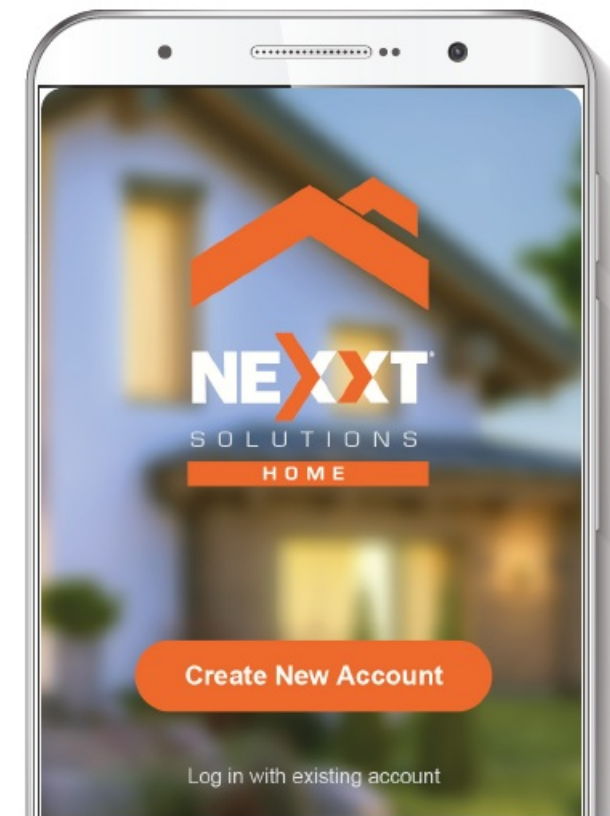
Step 2: Enter the verification code you received.



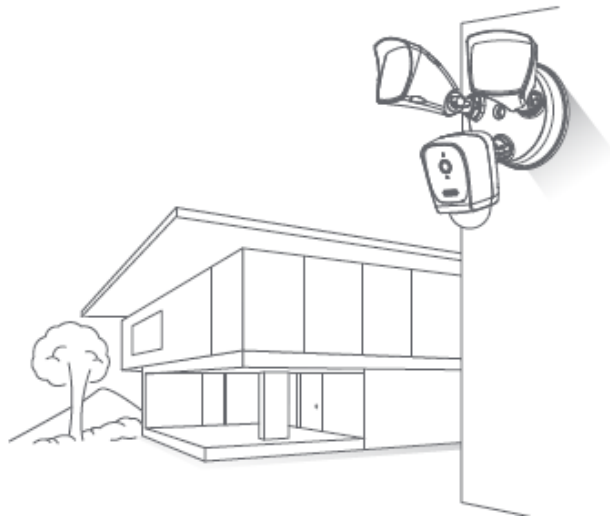
Step 3: Create a new password and then select Completed.



Step 4: The Nexxt Solutions Home App has been successfully installed.



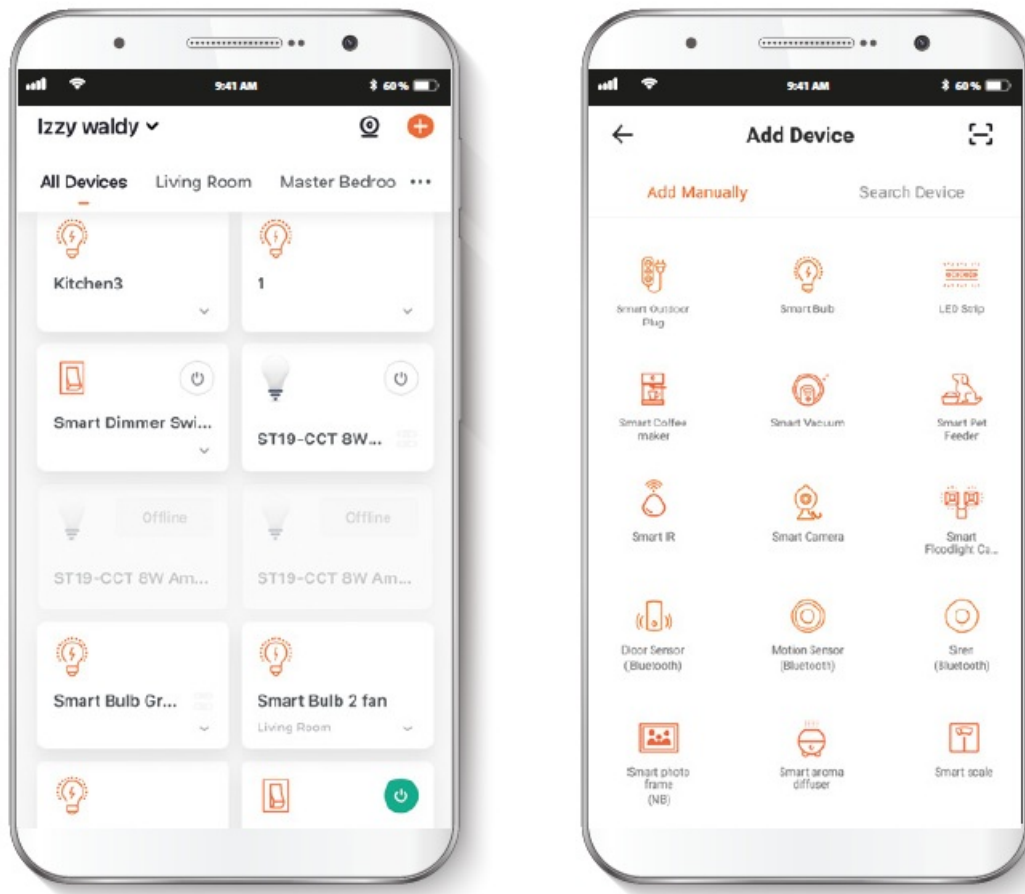
Initial setup and manual reset



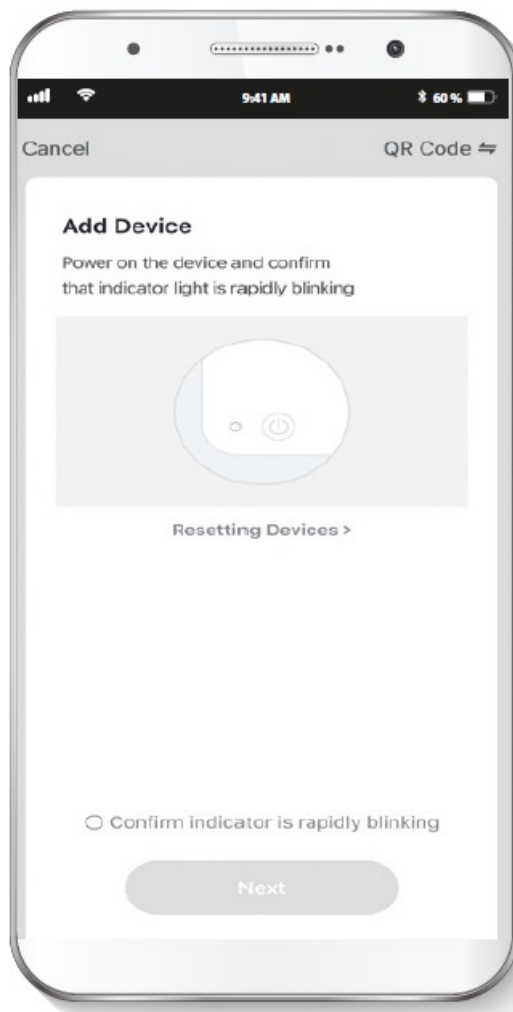
- Make sure the device is powered on.
- If the red LED indicator does not appear blinking quickly or if no audible notification is heard, press the reset button of the camera for 5 seconds or until you hear a tone indication that reset has occurred.
- Once the button is released, the red LED on the front of camera will start blinking quickly.
- Follow the app's instructions to complete the network pairing process.
- The LED changes to blue when the device is successfully connected to your Wi-Fi network.

Add device

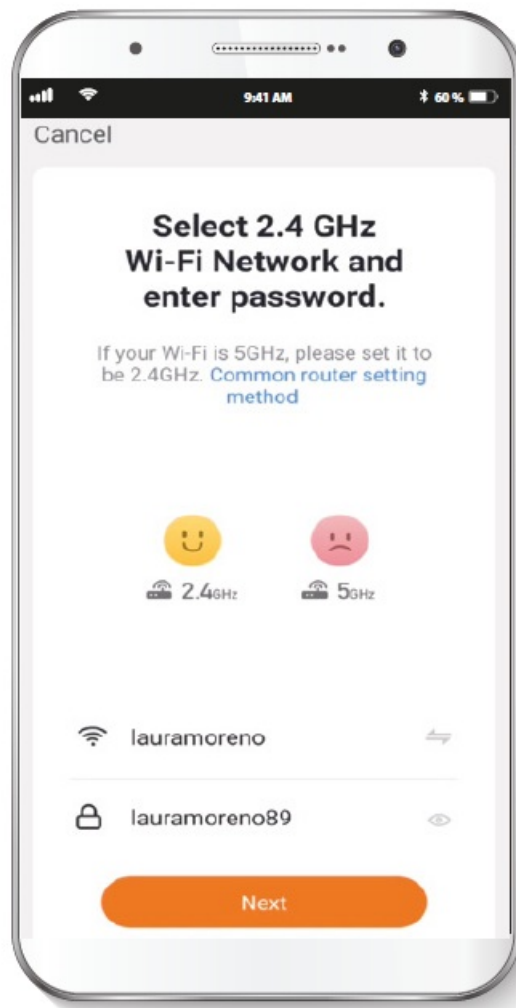
Step 1: Select the + icon to add the device, followed by the smart floodlight camera.



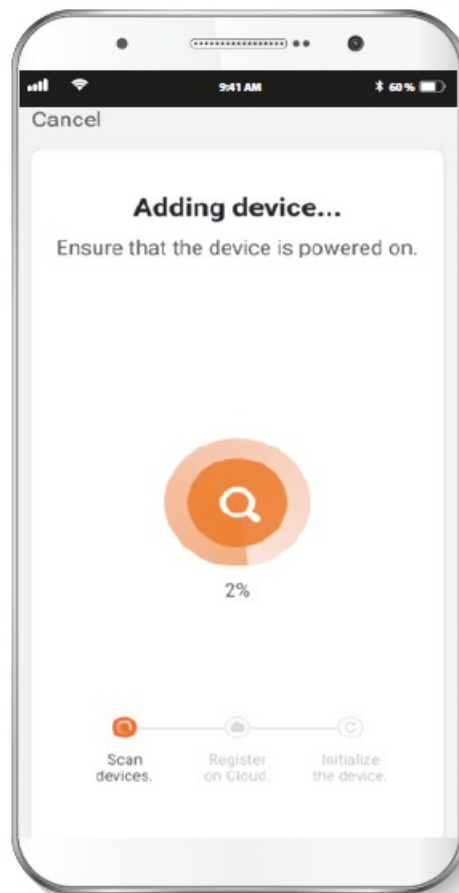
Step 2: Select Confirm indicator rapidly blinks and tap on Next.



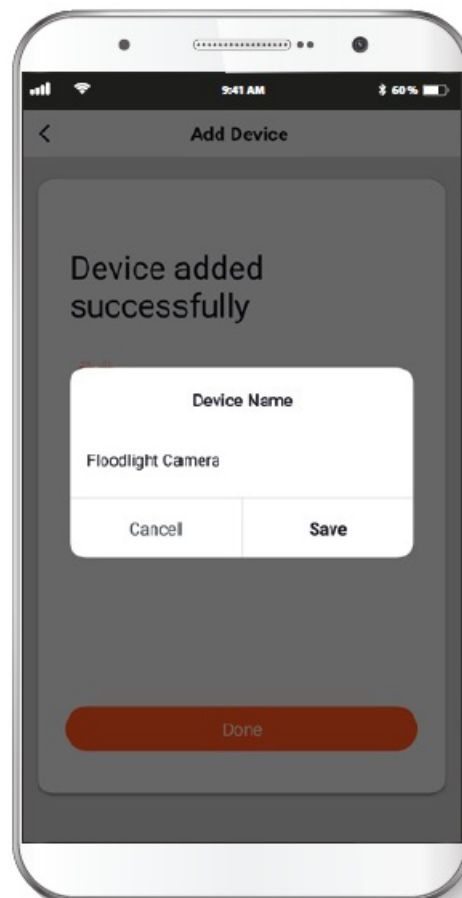
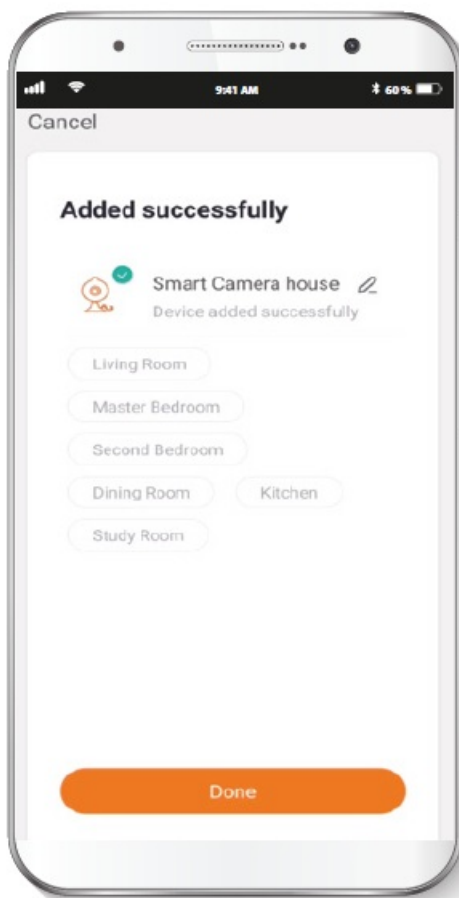
Step 3: You must connect to a 2.4GHz WiFi network. Enter your network password. Make sure you enter the correct password, otherwise the device will not connect.



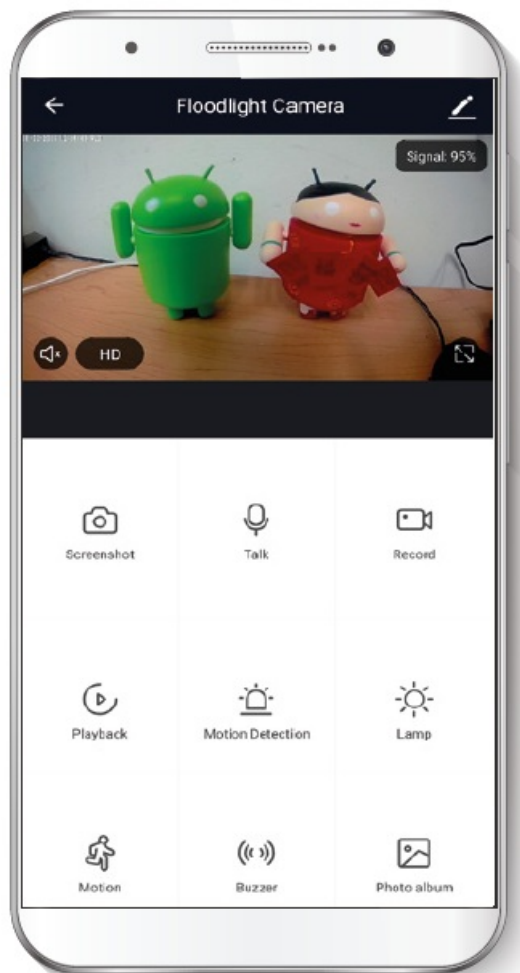
Step 4: Scan the QR code from your mobile device with the smart camera. Once you hear the tone, click on the I Heard a Prompt button. If you experience any issues, reset the camera. If a Registered Account added the camera through the app, then another user will be prevented from setting up that camera in a different account , unless permission is granted through the Share access option.



Step 5: If pairing is successful, the notification Device added successfully will be displayed on the screen. Click on the pencil icon to rename the camera, and then select Save to store your settings and click on Done to finish.



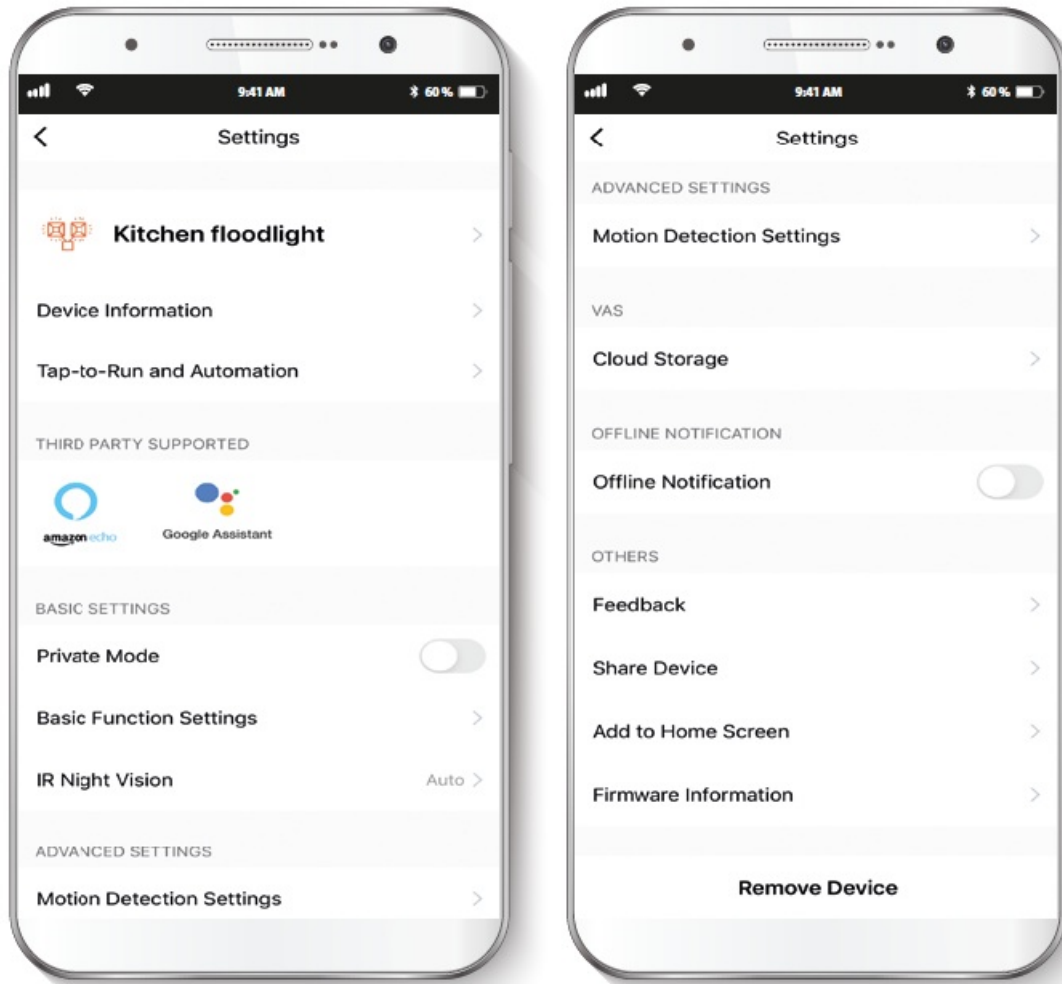
Camera settings



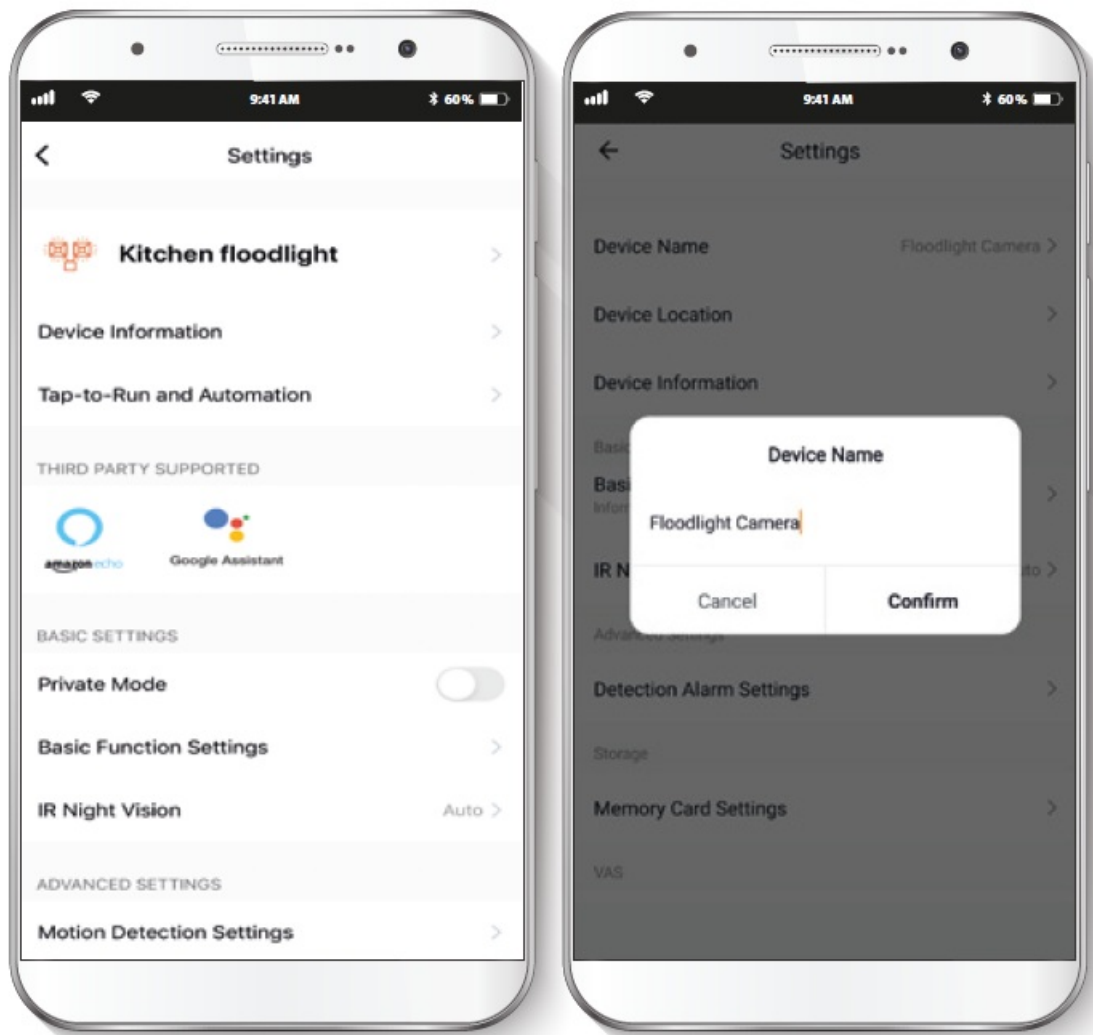
Screenshot: Takes a picture of what the camera is viewing.

- **Talk:** Allows voice communications through the microphone. 9:41 AM 60 %
- **Record:** Starts recording a video.
- **Playback:** If a microSD™ is installed, you can use the playback function to watch recordings.
- **Motion detection:** Sets the Motion detection settings.
- **Lamp:** Turns the lamp on and off.
- **Motion zones:** Customizes the area where you want motion to turn on your lights.
- **Buzzer:** Turns the buzzer on and off.
- **Photo album:** View photos and videos.
- **Note:** Only applies to Android phones.
- **Cloud storage:** Users can set up an account to store footage in the cloud.
- **HD/SD:** Switches between High Definition and Standard Definition.
- **Mute:** Mutes the microphone on the camera.
- **Full screen:** Switches to full screen mode.
- **Signal:** Shows the Wi-Fi signal strength.
- **Settings:** See below.

Settings



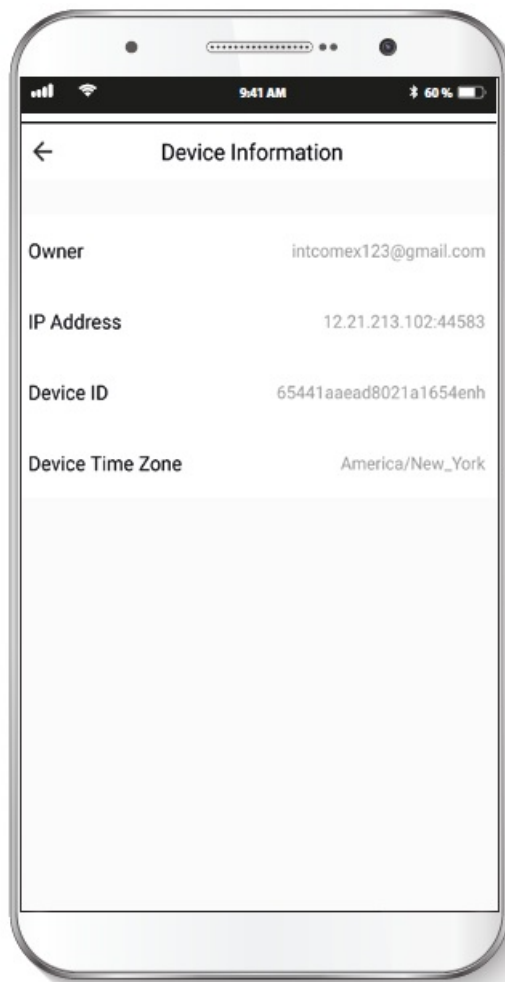
Device name



It allows the user to rename the device. To change the default name, click on device name.

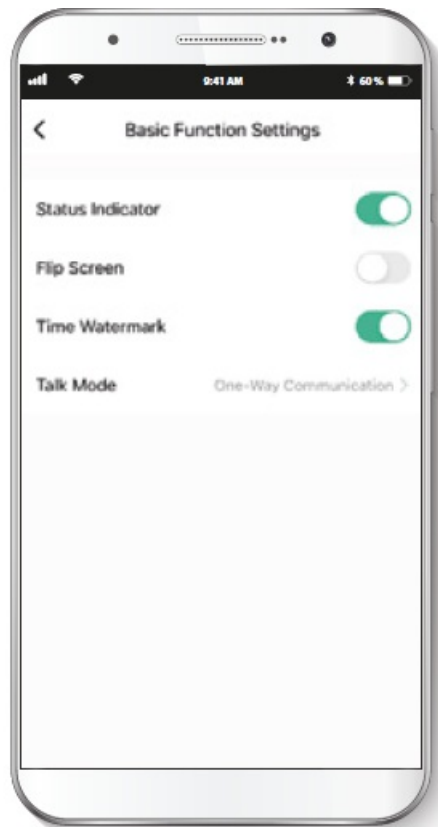
Device location: allows you to set the area where the camera is installed.

Device information



This menu will display information about the camera.

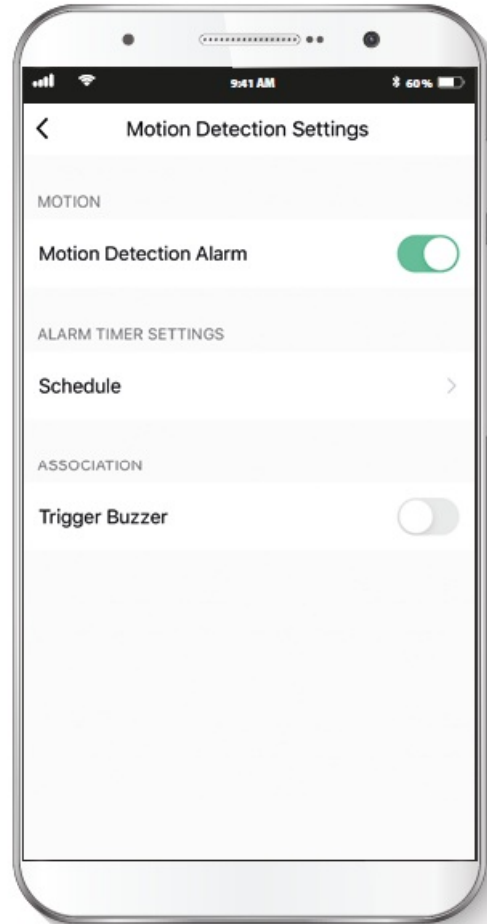
Basic function settings



- **Private Mode:** Allows to enable or disable privacy mode, image will not be displayed on the floodlight camera.

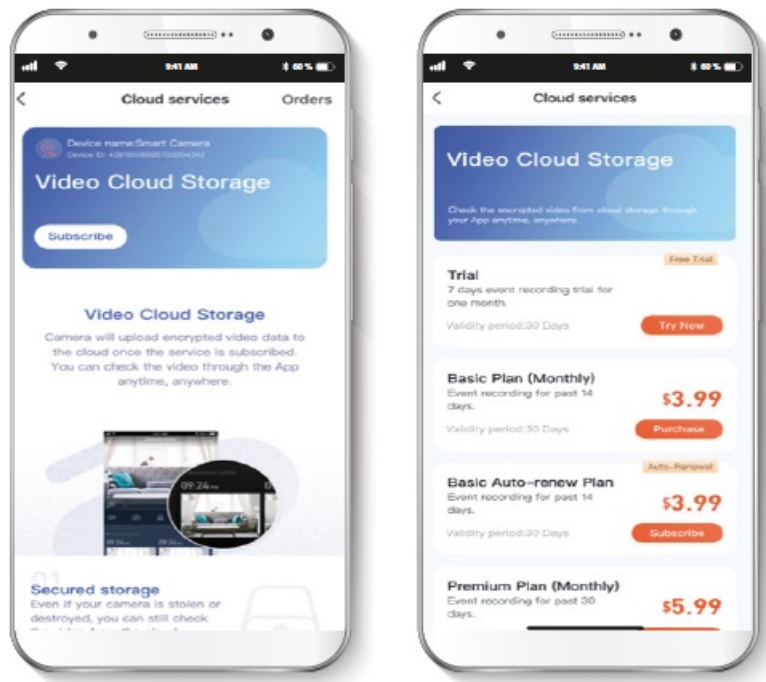
- **IR night vision:** Turns infrared lights on and off, or sets it to Auto mode.
- **Status indicator:** Turns the LED of the camera on and off.
- **Flip screen:** Flips the image 180 degrees, if the camera is mounted upside down.
- **Talk mode:** Allows either One-way or Two-way speech.
- **Time watermark:** Enables and disables the time and date stamp shown on the recorded videos.

Advanced settings



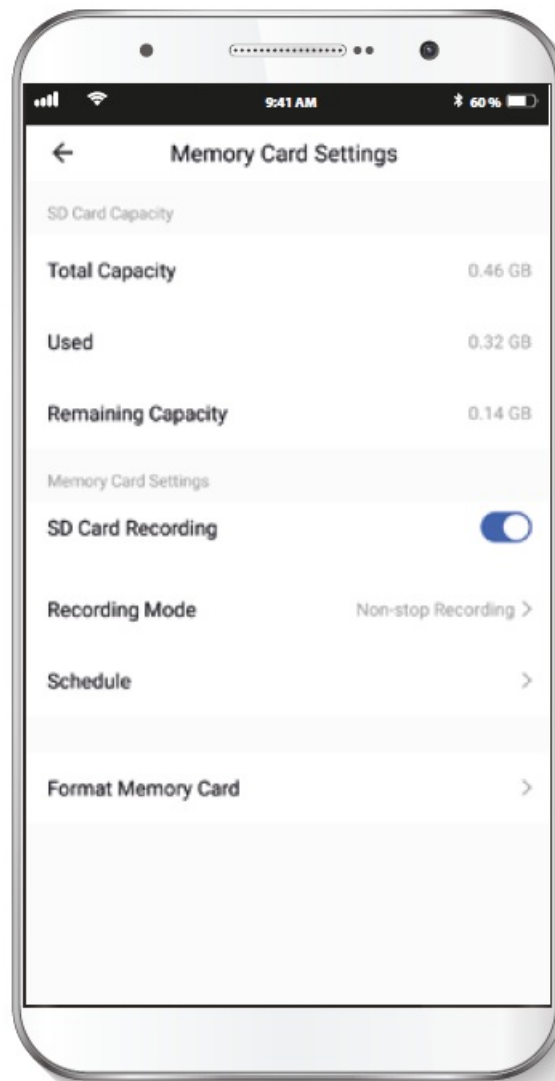
Motion detection settings: Turns the motion detection feature on and off. You can also set a Schedule to activate the motion detection feature at certain times based on your needs.

Cloud storage purchase options



Cloud storage: Provides the option to purchase a selection of cloud storage services.

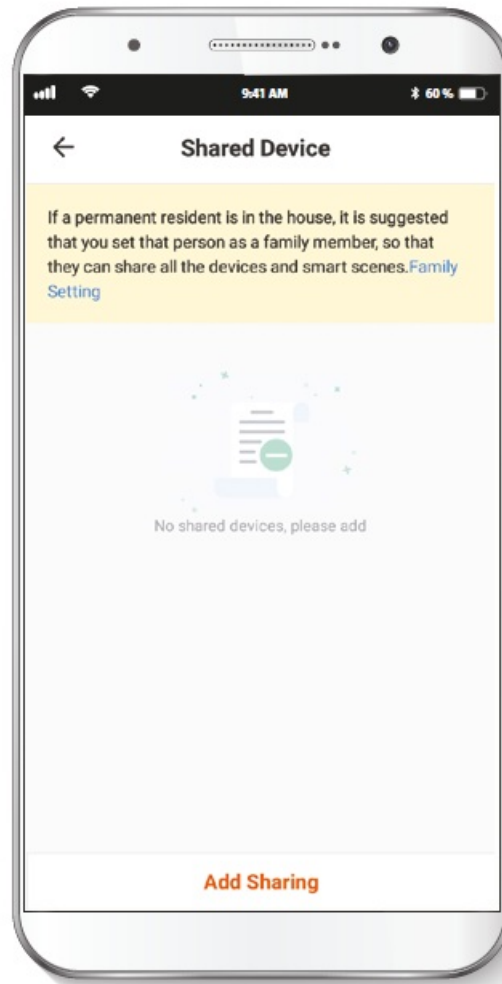
Memory card settings



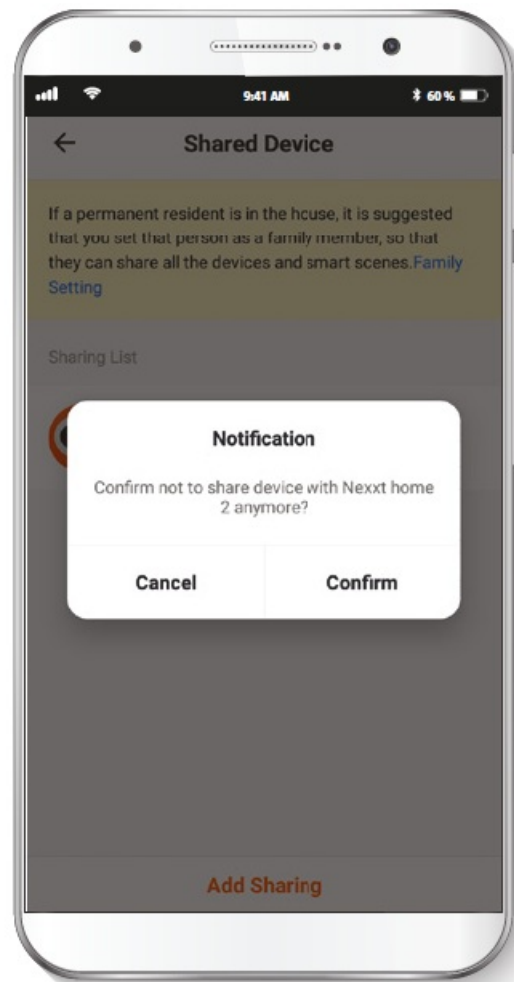
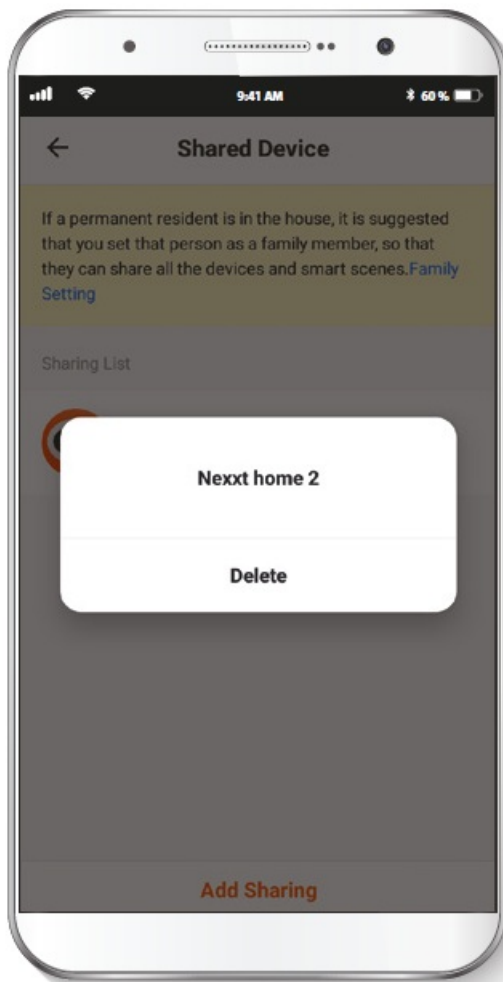
- **Total capacity:** Shows the capacity of the microSD™ card.

- **Used:** Shows how much memory has been used.
- **Remaining capacity:** Shows how much space is left on the microSD™ card.
- **SD card recording:** You can set the camera to constantly record 24/7. How much it records, depends on the size of the microSD™ card.
- **Recording mode:** You can switch between Event
- **Recording or Non-stop Recording Schedule:** Lets you program when to turn the recording on or off.
- **Format memory card:** This will format the microSD™ card to be used on the camera.

Share device

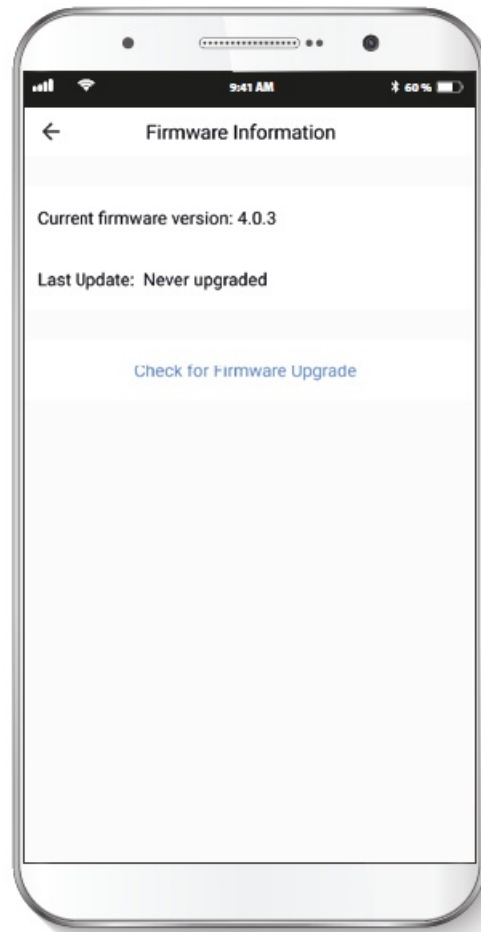
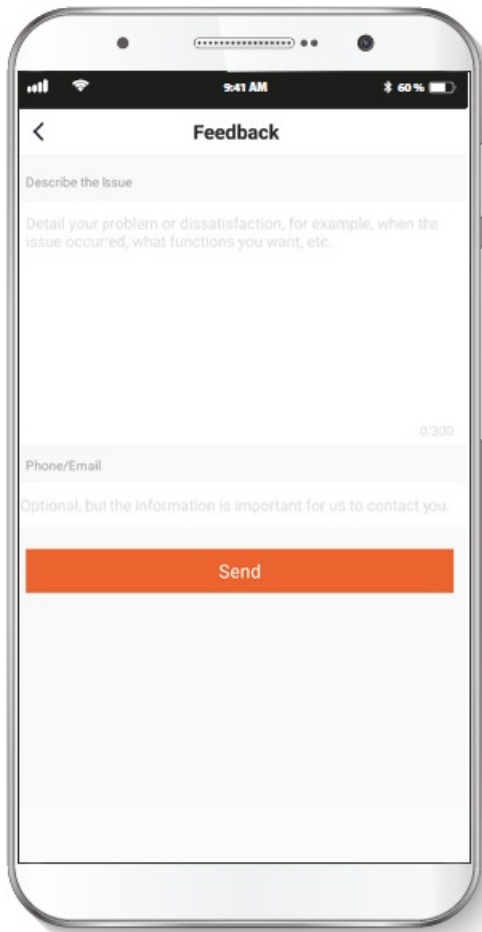


Additional users will need their own Nexxt Home Account. Select Add sharing and then enter the mobile number/e-mail address of family or friends. Tap on Completed.



To remove a user on iOS, slide the name to the left. On Android, press and hold the name of the person you wish to delete. When the pop-up box comes up, select Delete. A Notification confirming that you no longer want to share the device with the selected user will be displayed. Tap on Confirm to permanently remove the user.

Feedback, firmware and add to home screen



Write feedback: Please let us know if you have any issues setting up the product.

Firmware information: We will sometimes add new features or provide updates with a new firmware upgrade.

Add to home screen: adds a shortcut of the device to the main screen on your mobile phone.




FCC ID: X4YHACF610

Version 2

Nexxt Solutions® is a registered trademark. All rights reserved. Amazon, Alexa and all related logos are trademarks of Amazon.com, Inc. or its affiliates. Google, Android and Google Play are trademarks of Google LLC. SD™ and microSD™ are trademarks owned by SD-3C, LLC. All other brand names and trademarks are the property of their respective owners. Made in China.

Documents / Resources

 <p>Smart floodlight Wi-Fi camera with built-in motion detection</p>	<p>NEXXT V2 Smart floodlight Wi-Fi Camera [pdf] User Guide V2 Smart floodlight Wi-Fi Camera, V2, Smart floodlight Wi-Fi Camera</p>
---	--

References

- [a Amazon.com. Spend less. Smile more.](#)
- [X Nexxt Solutions](#)

Manuals+.