

# Pair the Camera to Your Phone App



Note: Before installing your bird feeder and camera, please set up your camera first.

## Set up the camera

Go to your App Store or Google Play on your smartphone, search for "Bird Lover" or simply scan this QR code to download the application:



Then please sign up for a new account, please check the screenshot below for your reference.

- ① Agreement and Privacy policies go to the Next Step.
- Tap " Sign Up " for a new account.
   Input your country "the United States" and your mail address then check on the Agreement and Privacy policies and go to Next Step.
- 4). You will receive the Verification Code from your E-mail, put it in, and then go to " Next Step ".
- 5. Set the password for your account, and then go to Done.
- Congratulations! You have already registered successfully. Let's tap the add the camera now!











## Step 2

- ①. Turn on the camera power.
- When the camera is ready to be connected you will see the indicator light flashing quickly and hear a sound.
- Connect WIFI to the camera, select your network, and input your WIFI password
- ④. Scan the QR code with the camera.
- ⑤. If you hear the sound from the camera, please go to the Next Step
- 6. Please wait for a second, you will see this page and the camera
- 7. Here we go! Tap the "Done" icon, you will see the camera image





### Solution When the Camera Cannot Connect to WiFi:

Step 1: Fully charge the battery and switch on the camera. Step 2: Make sure the indicator light is normal. Pairing mode: Red light fast blinking. Network connecting: Green light fast blinking. Network connected: Green light always ON. One camera only can connect with one account. When the network connected,

please reset and repair.

Step 3: Private 2.4GHz wifi not common wifi, password less than 12 digits.

Make sure camera and phone in same wifi condition.

Step 4: QR code direct on camera Lens.

### Reset the Procedure Instructions

Step 1: Gently insert a pin into the hole (Sync/Reset) on the top of the camera, press, and hold for 10 seconds to complete the reset

Step 2: Connect according to the consistent connection process mentioned above. (Resetting will clear the data. If necessary, please save the required data in advance.)



Sync/Reset

# Share the Camera with Others



## Step 1

The invitee needs to download the Bird Lover APP on her / his smartphone.

## Step 2

After installing and registering a new account to log in, the administrator just goes to the app homepage, taps on the share sign, and then enters a friend account to share devices. (Some permissions are only available to managers).







## Explanation of notification icons after upgrade

The notification has two icons, with red indicating start. The bird-shaped icon only detects birds and does not detect anything else.

The pedestrian sign indicates that both birds and pedestrians will be detected.



# **Frequently Asked Questions**



#### Q1: What's the applied Wi-Fi band and router frequency?

A 1: It only support 2.4GHz Wi-Fi. All routers in the market include a 2.4GHz band. If you have a 5G or 6G router, please split the frequencies 5G/6G and 2.4G so that you can connect a sole 2.4GHz Wi-Fi band for the bird camera. Please don't allow 5G/6G and 2.4G switching automatically. More about router settings, please consult the router provider.

#### Q2: How far should the camera be placed from the router?

A 2: After testing, the WiFi connection distance can normally reach up to 100 meters in the open area. However, the actual situation depends on the strength of Wi-Fi and its surrounding environment. You can connect the device and check the signal on APP to find a good place to install your feeder.

#### Q3: What should I do when the device is offline?

- A 3: The following are possible reasons why the device is offline. Please go through the troubleshooting steps to see if they can resolve the issue:
- Checking if the battery is enough. Out of power or less power cannot activate
  the camera. Please fully charge the camera, then turn on the camera to connect.
- 2. Checking if the WiFi signal is good. Only private 2.4gHz WiFi is supported for this device. Please keep your camera and phone pairing in a same WiFi condition. Change WiFi name, password, band could lead to the device offline. Do not connect with common WiFi. Please also move your device to the place with a good WiFi signal.
- When your device offline and disconnect with your phone, please reset and reconnect it.

## Q4: What should I do if my bird feeder is not working properly?

#### A 4: Here are the steps:

- Check the power cable and make sure it's correctly plugged in with camera port and the solar panel port. Pay attention to the resistance from waterproof rubber.
- 2. Ensure the power switch is turned on.
- Make sure the Wi-Fi is connected correctly, and the bird feeder is in range of the Wi-Fi signal.
- Press the Reset button on the camera for 10 seconds using the reset pin included with your bird feeder. Then repeat the process to Add Device and re-connect the camera to your Wi-Fi.

#### Q5: How to share the device?

- A 5: Only one main account bind with one device. But there are three methods to share the device with others:
- 1) Click the "SHARE" icon on the UI, then insert the others BROAIMX App. account, to share the device.
- 2) Establish a public HOME, then collect the others account to the home member.
- 3) Give your account name and password to others, they can login the same account to share the device.

Q6: How long does the battery last? How is it charged?
A 6: It depends on the working time of the camera, the battery can last 1-3 months when keeping standby without charging. If you connect the charging cable to the solar panel for a continuous charge during daylight, you can constantly have the detection for half a year. If the weather isn't good for a long time, you can take off the camera and charge it indoors. To charge the camera, you must have a 5V2A adaptor and compatible TYPE-C cable.

## Q7: Why is the camera battery draining so fast?

- A 7: While the camera's low power consumption gets charged continually by the solar panel during daylight hours, the battery may drain faster due to the following reasons:
- 1. Continual live-streaming from the APP will drain the battery faster over time.
- 2. Very active bird feeders will trigger the motion detection system and consume more battery over time. To reduce the consumption, you can modify your motion detection settings in the application to increase the time between detection events.
- 3. If the Wi-Fi performance near the feeder is weak, the camera will repeatedly search for signal until its battery power is drained. Check the Wi-Fi signal strength indicator in the Device Settings page to ensure a strong signal.

#### Q8: What's the solar panel used for? How to test it?

A 8: The solar panel only helps prolong the battery use time. But can't supply the camera's daily work consumption power. If the daily consumption power is more than the solar panel charging. The battery will be drained fast. So, please charge with a cable when the battery is used up.

How to test the solar panel?

- 1) Switch off the camera with button.
- 2) Connect the solar panel to the battery.
- 3) Put the camera under the sunshine. When the sunshine is strong, you can check the indicator light become white. Means, the solar panel is working.

4) If the third steps can't work. You also can put it under the sunshine for long time, then switch on the camera, live stream the camera to check the battery status. If the battery percent is increased, means the solar panel is working. (This test need at least one hour, and the sunshine should be good.)

Q9: Why is the "Playback" option not available?

A 9: Please insert the TF card to the slot of camera or buy cloud service on APP, and then the camera will automatically record the video when motion was detected. TF card recordings in Playback and cloud recordings in cloud storage. Also you can change the recording settings as your require.

### Q10: Why my camera cannot scan the QR code on APP?

A 10: If you can't Scan the QR code, please check:

- 1. If you have remove the film on the camera lens.
- 2. Keep the camera lens right above the QR code, best distance is 15-20cm.
- 3. Finding a right direction, don't let the QR code exposure.
- 4. Move right or left, up or down slowly, try to find the right position and distance.
- 5. Most important: the WiFi signal must be private 2.4 Ghz.
- 6. If the device have been connected by any other person. (Kindly noted, one camera only can connect one account.)

NOTE: The QR code

needs to be aimed at the camera below.

## Q11: Why the identified result is wrong?

A 11: The resulting accuracy depends on the angle and clarity of the bird pictures. To ensure a correct result, please ensure the picture is clear enough, the identified features (bird head, tail.wings, or pattern on feathers) are not covered by obstacles, and the bird occupies the main position of the picture. If there are more bird species in one picture, the identified result will be the one in the main position. The Al only post the bird species in according with the same region. Please check your account region is same as reality.

## Q12: How do I turn message notifications on or off?

- A 12: A: You can configure your account to receive notifications as well as turn each device on or off for notifications. Here's how:
- 1. Click the Me option at the bottom left of Main Menu and then the Gear icon in the upper right-hand corner.2. Select App Notification Settings. Toggle the Device Alert on or off. You can also set up a Do Not Disturb Schedule(optional).

## Q13: Is the battery removable?

A 13: NO