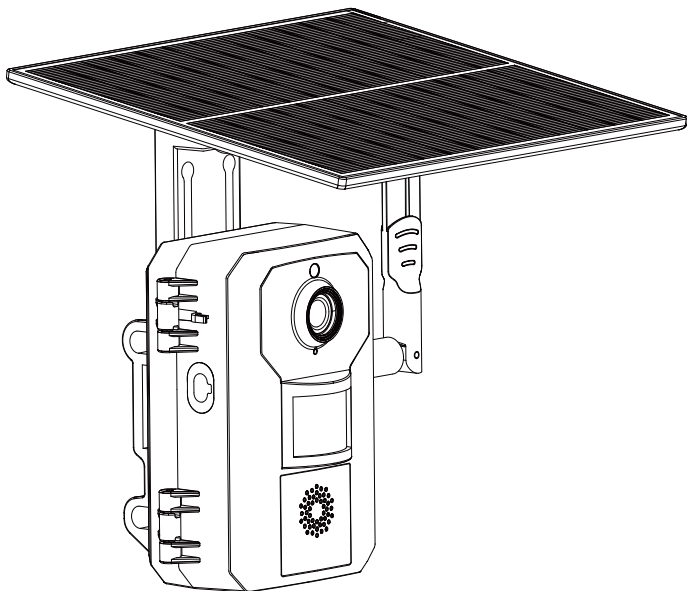


# 4G LTE Cellular Trail Camera User Manual

RBX-H10



 [support@sehmua.com](mailto:support@sehmua.com)

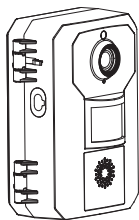
# Catalog

<b>I.Product Introduction</b>	1
<b>II.Setup App</b>	2
<b>III.APP Function</b>	6
<b>IV.Camera and Solar Panel Installation</b>	8
<b>V.FAQs</b>	10
<b>VI.Notification of Compliance</b>	15

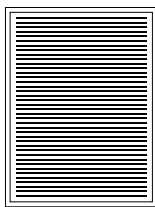
# Very Important Tips

1. If you need to install or replace a TF card, please make sure to power off the camera.
2. Please make sure the external antenna was installed onto the antenna hole before powering on the camera, and tighten it.
3. Please charge your camera before setting it up. It usually takes 10-13 hours to be fully charged. Then install the solar panel in the location with direct sunlight. The solar panel needs at least 3 hours of direct sunlight per day to charge the camera.
4. To avoid PIR false alarms, we recommend installing camera to keep the camera's lens away from lamplight, grass or tree leaves.

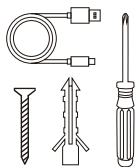
## What's in the box



Cellular Trail Camera



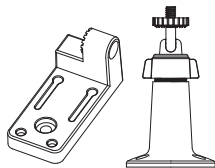
Solar panels



Fittings Bag



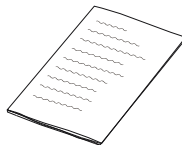
Strap



Bracket

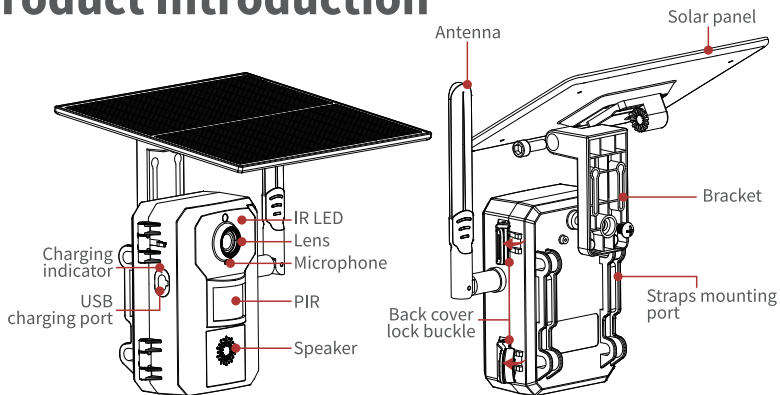


Antenna



User Manual

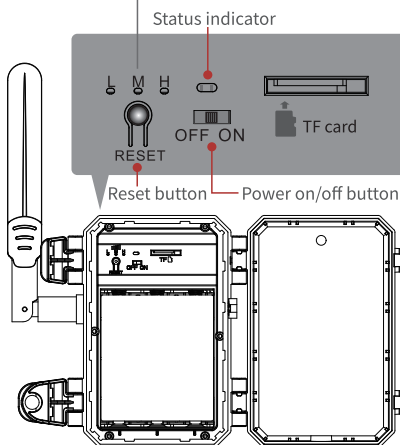
# I.Product Introduction



## Back view

4G signal:  Signal strength indicator

L Red LED :weak signal  
M Blue LED:medium signal  
H Green LED:strong signal



- **Reset button:** press and hold for 5S to enter reset pairing state (blue light flashing + prompt tone)
- **Status indicator:** lights up red when powered on, after the blue light is always on, you can scan the code to add the device
- **Charging indicator:** the red light is always on during charging, and the light is off when fully charged

## Charge the camera

Please plug the camera into a power source to charge the camera for about 10-13 hours by using the provided USB cable. After adding the camera to the App, the App will display the battery status (The LED indicator light is red when charging, and is fully charged when the LED indicator light turns green).

## Storage Options

You can store your event videos in Micro SD card or cloud storage based on your preference.

Option 1: SD Card. Please install the Micro SD card after the camera is powered off, and use the Micro SD cards for 8GB~128GB of class 10 or higher.

Option 2: Cloud Storage. For new users, we offer a free trial of 30-day cloud storage.

# II.Setup App

## 1.Download and Install App

Option 1 : Scan the QR code below to download the UCon App.



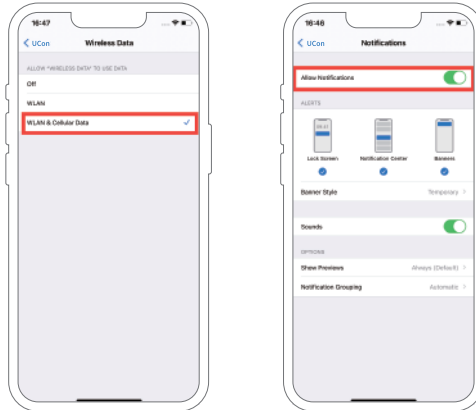
Option 2: Search “UCon” App and download it from Google Play Store for Android or App Store for iOS.

### Important Note:

• Please confirm the UCon App icon (as below) before downloading it. Otherwise, you can't add the camera successfully.



- Allow "UCon" to use mobile cellular data and wireless network. Otherwise, you may fail to add 4G camera.
- Allow "UCon" to access phone location and push messages to the phone. Otherwise, the phone will not receive alerts from the UCon when motion detection is triggered.



## 2.Register an account

- (1) Register an account with your Email address. We recommended that you verify your account via email so that you can retrieve password when you forget your password.
- (2) Set a password for your account and take records to prevent you from forgetting it. The password is a combination of 8-32 digits and alphabet.

### Important Notes:

- Please click "Allow" or "Agree" while downloading the UCon App and setting up an account, so that the UCon App can access the camera and some permissions of mobile phone (Camera, Location, Storage,

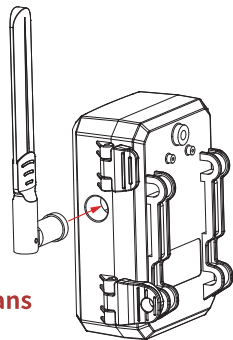
Microphone, Notifications, and Wireless Data), otherwise your camera may have fewer functions or incomplete settings.

- [att.net](http://att.net), [msn.com](http://msn.com) or [hotmail.com](http://hotmail.com) domains are strict with unsubscribed emails and you may need to change other email so that you can receive verification email smoothly.

### 3.Adding the camera into App

#### Important Notes Before Adding Camera:

1. Insert the external antenna into the antenna hole on the side of the camera and rotate to tighten the antenna. (As shown in the picture)
2. This camera has a built-in SIM card, so there is no need to insert an additional SIM card(Not supported with your own SIM card). Simply turn on the camera and wait for about a minute. When the indicator light stays blue, it means that the camera has successfully recognized the SIM card.



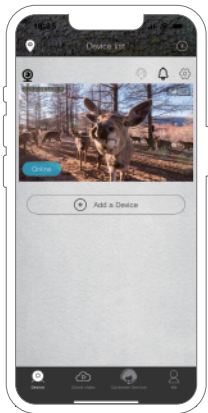
Step 1. Open "UCon" APP, Click "Add Device" or "+", then scan the QR code which pasted on the camera to identify the device.



Step 2. Follow the APP' s guide , when the camera' s indicator light stays on blue, tick the checkbox, and then click "Next".



Step 3: Choose the name of the device from the drop-down choice, or you can modify one that you want. Then select the area where the device is located (you have to choose one, or you cannot connect the camera to the App).



Congratulations! You have connected the camera to the App successfully. Now you can watch the live video on your phone anytime and anywhere, which is captured by the camera.



# III.APP Function



Setting: Click to enter into device settings.

Click the icon to switch to full screen play.

Cloud storage: Click to switch playback videos saved in cloud storage or micro SD card.

Manual Recording: Click to manually record

Two-way Talk: Click to speak to visitors and hear what they say.

Screenshot: Click to enable screen capture; and pictures will be saved to your phone's album.

Voice: Click to mute the sounds from the camera.

Click the Calendar to check the videos in any previous dates.

Click here to choose the resolution to HD or SD.



## Battery charging sign



When the camera is exposed to sunlight or charged with the USB cable, the indicator of battery will stay green.



During night or fully charged, the battery will stay white.

**Tips:** If your battery sign does not show correct status as above, please remove the solar panel and then reinstall it to the camera body.



Low power indicator, please recharge the camera manually using the provided USB cable.

## Number of users

Tips: If you have invited a second user to visit your camera. Please pay attention to the following points:

1. You can share different permission with everyone as you wish.
2. You can Customize the permission as you wish.
3. The shared users can not change administrator's password, the shared users are limited to the defined permission configurations.

## 4G LTE signal strength

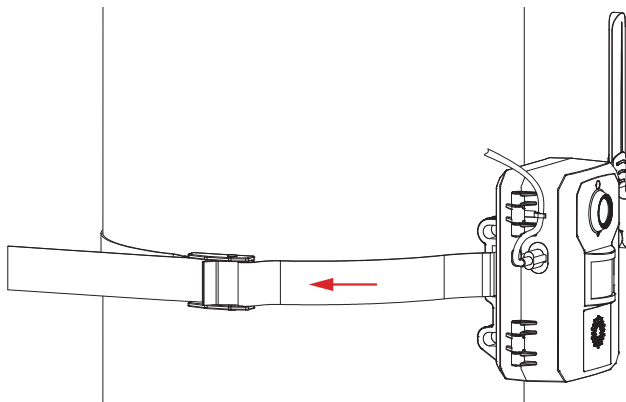
Please make sure your camera has a full bar of 4G LTE signal strength to ensure a smooth live view speed.

## IV.Camera and Solar Panel Installation

To ensure the camera works safely, please mount the camera in a firm place, you can use a strap or bracket to fix the camera.

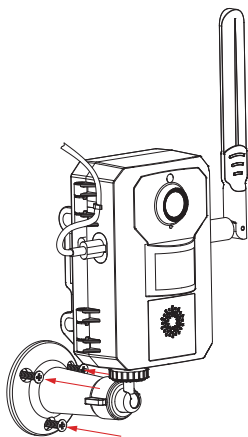
### Option 1: Using a strap to fix the camera

Pass the strap through the hanging hole on the back of the camera, then fix the strap on a tree or other firm object, adjust the camera's shooting angle, and tie the strap tightly. As shown below:



### Option 2: Use a bracket to fix the camera

Mount the bracket on a fixed object (such as a wall or a tree), then screw the bracket screws into the screw holes on the bottom of the camera, and tighten it. Adjust the camera angle and tighten all the screws. As shown below:

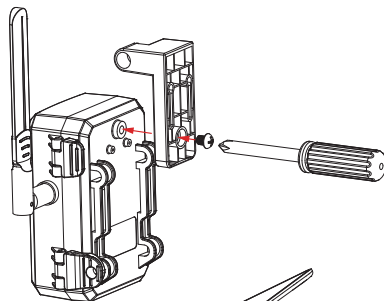


**Note:** After installing the camera, please fasten all the toggles and cover the waterproof plug. If the camera is installed near the ground, make sure the bottom of the camera is more than 1.6 feet (19.2 inches) away from the ground.

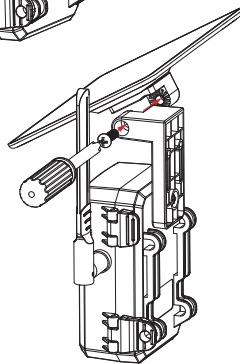
## Solar Panel Installation

### Option 1: Solar panel one-piece installation

Step 1: Fix the bracket base onto the camera.



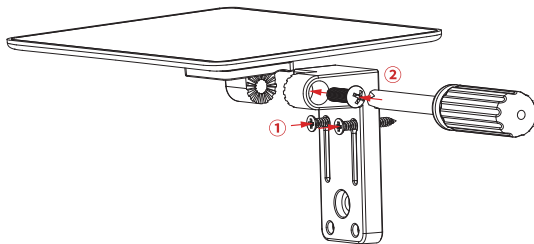
Step 2: Mount the solar panel on the camera and fix it. Then, plug the power cable of the solar panel into the camera.



## Option 2: Solar panel split installation

Step 1: Install the bracket base in a suitable location on the wall, tree or other place where there is direct sunlight.

Step 2: Connect the solar panel to the bracket base and fix it. Then, plug the power cable of the solar panel into the camera.



## V.FAQS

### 1.The app is unable to successfully connect to the camera.

1. Ensure that the location where you have installed the camera has a strong 4G mobile network.
2. Please check if your data plan has run out. If there is no remaining data, please top up your data in a timely manner.
3. Check the battery level of the camera. The camera can be restarted after charging for one hour.
4. After powering on, please wait for about 1 minute until the confirmation light stays blue continuously. Then, follow the steps on the 4th page to connect the camera to the network.

If none of the above solutions solve your problem, please contact customer service for assistance. Email: [support@sehmua.com](mailto:support@sehmua.com)

### 2.The camera is still offline after topping up the SIM card.

After topping up, you can activate the device manually (turn off-turn on) or automatically (waiting for 1 hour), and then wait for the device restore online state.

**Notes:** For customers who use the included SIM card, when the data allowance is below 200MB,a relevant notice will show at the bottom of the live video.

### 3.The camera goes offline suddenly.

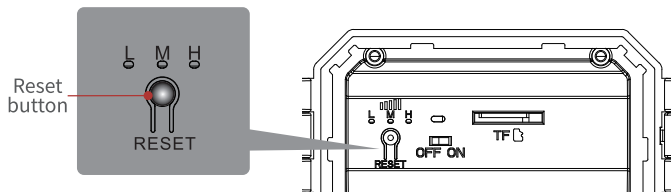
Step 1: Check the remaining data allowance on the SIM card.

Step 2: Check the cameras' electricity. Please charge the device an hour and then turn it on to check whether it is online.

Step 3: Check the 4G network signal. If you installed it in a closed space, it is recommended to test elsewhere.

### 4.How to reset camera

Press and hold the reset button for 5 seconds to reset the camera. You need to release the button when you hear "system reset". After resetting the camera, you must follow all steps to add the camera. (Refer to page 4 for the process of re-adding the camera).



### 5.How to add a new family

Please follow the following steps to add a new family.

Click the "📍" home icon→ click "Add location"→input your desired family name→click"next step"→input required information→click "finish"to save it.

**Note:** Please pay attention to choose the correct "Country/ Region" so that you can connect the camera smoothly later and get proper notifications from your correct region server. The required fields are country and state.

### 6.How to share your camera

(1) Click "🔗" from the "Device list" page and choose "share permissions" from the "Basic settings" page.

(2) Click "Share" and input the email address that you want to invite.

(3) Click "Next" to choose permission from Administrator, family member, Visitor, or Customize. You can customize the permissions by clicking the blue icon "permissions" and check the invited users' list from the "share management" page.

**Note:** Invited users must register a UCon account with their email before you start sharing your camera. Then, the invited users need to open their Ucon APP→bottom right→ "Me" → "My friends" to accept the sharing invitation.

## 7.How to turn off notification

This icon indicates whether the notification is on. Click on the bell icon to turn it off and then you will not receive any notifications.

**Note:** When you turn off the notification here from the "Device list" page, all motion triggered events will keep recording to the Cloud or micro SD card as you set.



## 8.Steps to recharge SIM card data



## 9. Alarm push frequently?

1. Change the APP's settings, turn down the detection sensitivity: Device settings→ Activity detection, and select the correct detection sensitivity for you.
2. Check whether other objects may trigger the PIR sensor incorrectly, such as the outdoor unit of an air conditioner, passing cars, or pedestrians. Adjust the angle of the device accordingly to avoid easily disturbing objects.

## 10. How to set the capture mode?

There are two capture modes for the camera: Video mode or Picture mode. Go to "Device Settings" → "Capture mode", and select the capture mode which you want. If set to "Video mode": the camera will automatically record video when it detects motion. If set to "Picture mode": the camera will automatically take a photo when it detects motion.



## 11. Abnormal Status indicator light of 4G camera

Steady red light	<p>The signal of 4G is too poor to connect to the network.</p> <p><b>Solution: Please check if the antenna is installed and adjust the position and direction of the camera. It is recommended to move the camera to a higher position with fewer obstruction objects.</b></p>
The red light and blue light flash alternately and slowly	<p>The data plan of this SIM card has run out.</p> <p><b>Solution: please top up the data in time . After topping up, the device needs to be activated: restart manually or wait for 1 hour to restart automatically, and then restore it to online state.</b></p>

If you need further assistance, please contact our customer support.

**Email: [support@sehmua.com](mailto:support@sehmua.com)**

# VI. Notification of Compliance

## FCC Compliance Statement

### FCC WARNING:

Any Changes or modifications not expressly Approved by the party responsible for compliance could void the user's authority to operate the equipment. This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference.
- (2) This device must accept any interference received, including interference that may cause undesired operation.

**Note:** This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

## **FCC RADIATION EXPOSURE STATEMENT:**

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with the minimum distance of 20cm between the radiator & your body. This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter. FCC ID: 2AWT7-RBX-H10

## **CE CE Simplified EU Declaration of Conformity**

This device is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU.



## **Correct Disposal of This Product**

This symbol means the product must not be discarded as household waste and should be delivered to an Appropriate collection facility for recycling. Proper disposal and recycling help protect natural resources, human health, and the environment. For more information on the disposal and recycling of this product, contact your local municipality, disposal service, or the shop where you bought this product.

