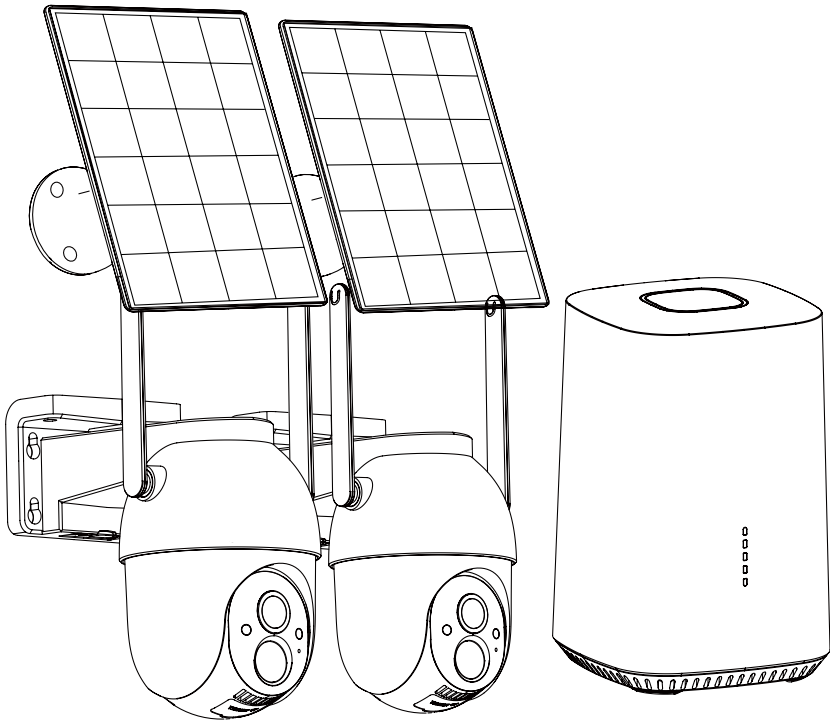


Solar-Powered Wireless Security Camera Kit

User Manual

JA-D300



✉ support@aume.net

☎ +1 217-601-5050

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We strive for the accuracy and completeness of the user manual, but due to product updates, there may be discrepancies with the actual application interface. Please refer to the live interface for the most current information.

Very Important Tips

*The Homebase requires continuous power supply using the included power adapter.

*To ensure the systems best performance and normal function, please pay attention to the following:

1. Do not install the camera near a heat source.
2. Ensure that there are no reflective objects within 5 feet (1.5 meters) in front of the PIR sensor; otherwise, this may interfere with the PIR sensor.
3. To avoid false alarms, we recommend not installing the camera near shrubs, bushes, tall grass, or overhanging leaves within the PIR detection range.
4. Do not install the camera too far from the Homebase. The product needs to maintain a strong signal with the Homebase to function properly.
5. Once the camera is connected to the Homebase, all videos will be recorded on the memory card inside its Homebase.

Setup Video



Scan the QR code above to view the
set up video

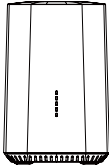
Contact us

If you have any questions
about our products or services,
please feel free to contact us:

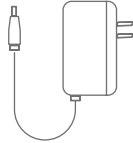
Email: support@aume.net

Phone: +1 217-601-5050

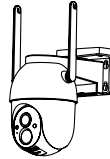
What's in the Box



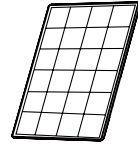
Homebase x1



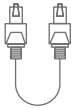
Power for Homebase x1



Camera x2



Solar panel x2



Network cable x1



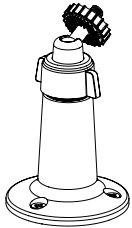
Type-C cable x2



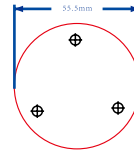
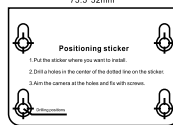
Screw pack x4



User manual x1



Solar Panel Bracketx2



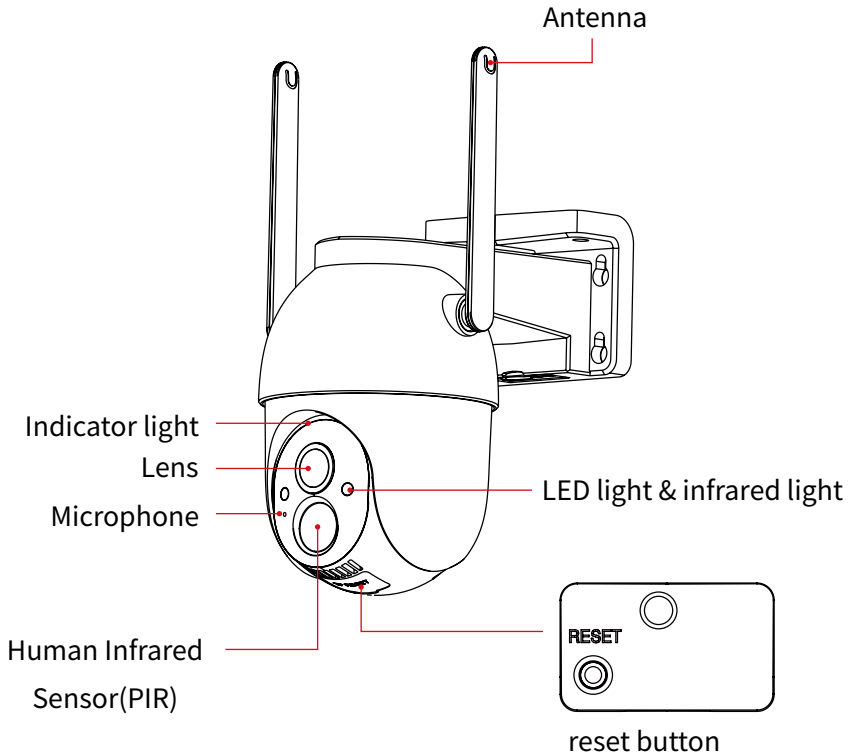
Positioning stickers x2

This product is available in two standard configurations. Actual accessories may vary depending on the kit model purchased:

- 2-Camera Kit: HomeBase ×1 + Camera ×2
- 4-Camera Kit: HomeBase ×1 + Camera ×4

Product Overview

Camera:



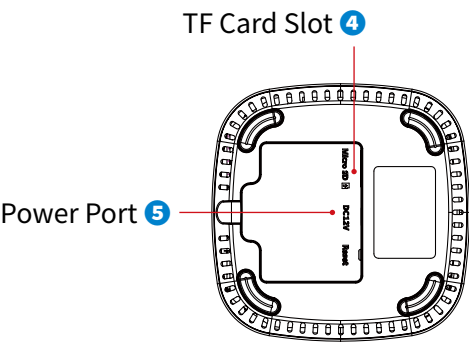
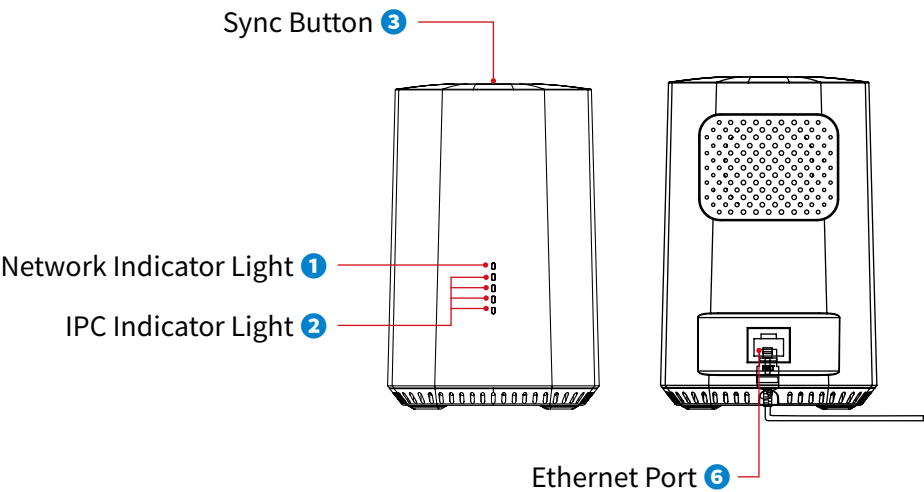
Working Indicator Light

Slowly Blinking Red: Waiting for Homebase pairing

Quickly Blinking Red: Wi-Fi is connecting

Red Light Turns Blue: Wi-Fi connected

Homebase



Bottom of Homebase

① Network Indicator Light:

Always on: The network connection is normal and smooth.

Slow Flashing: Network connection error.

Fast Flashing: The network connection is not connected.

② IPC Indicator Light:

Always on: The camera is connected to the HomeBase normally.

Slow Flashing: Abnormal connection between camera and HomeBase. Fast

Flashing: The HomeBase is pairing the camera.

Light not on: Camera is not added.

③ Sync Button: Press and hold for 5s to enter the matching state. The HomeBase will search for cameras and establish connections with them.

(Note: The HomeBase and camera of this system have been paired before shipped.)

④ TF Card Slot: Supports up to 128 GBTF card.

⑤ Power Port: Plug in the power cable to power the HomeBase.

(Note: The Homebase requires continuous power supply using the included power adapter.)

⑥ Ethernet Port: Plug in the network cable to connect to the network.

Add the Camera Kits to the App

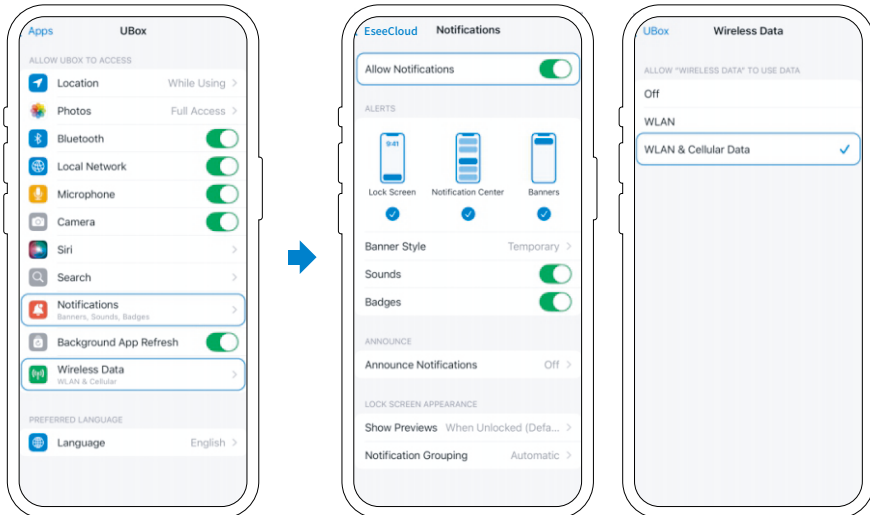
1.Download "EseeCloud" App

Search "EseeCloud" in App Store or Google Play, or scan the QR code below to download and install it on your smartphone.



Scan to download the APP

Note: To ensure the App's normal function, please allow the Notification/Location permission on your smartphone.



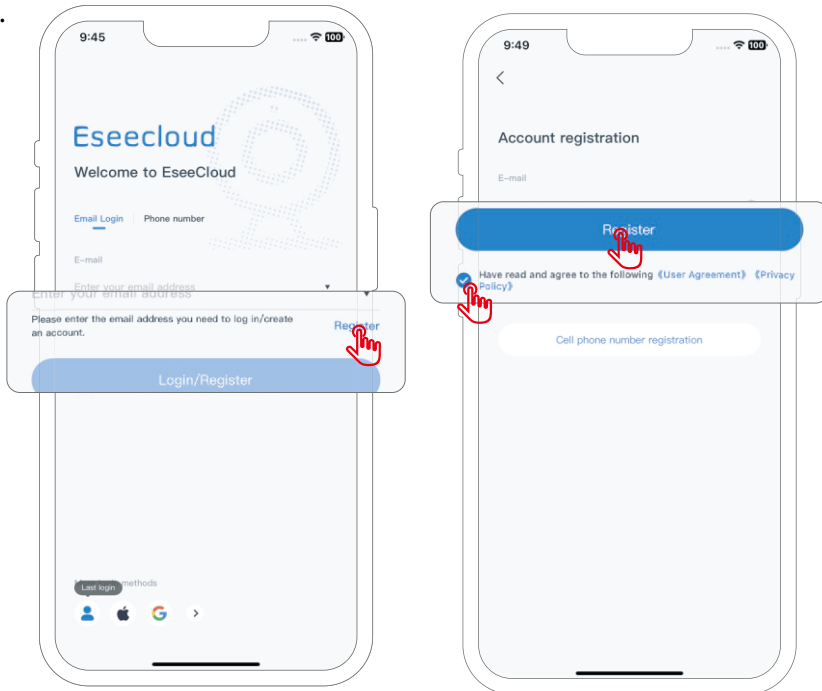
2.Register Account

New users need to register by email. The concrete steps are as follows:

Step 1: Open the "EseeCloud" App to register an account. Go to the login interface then click "Register".

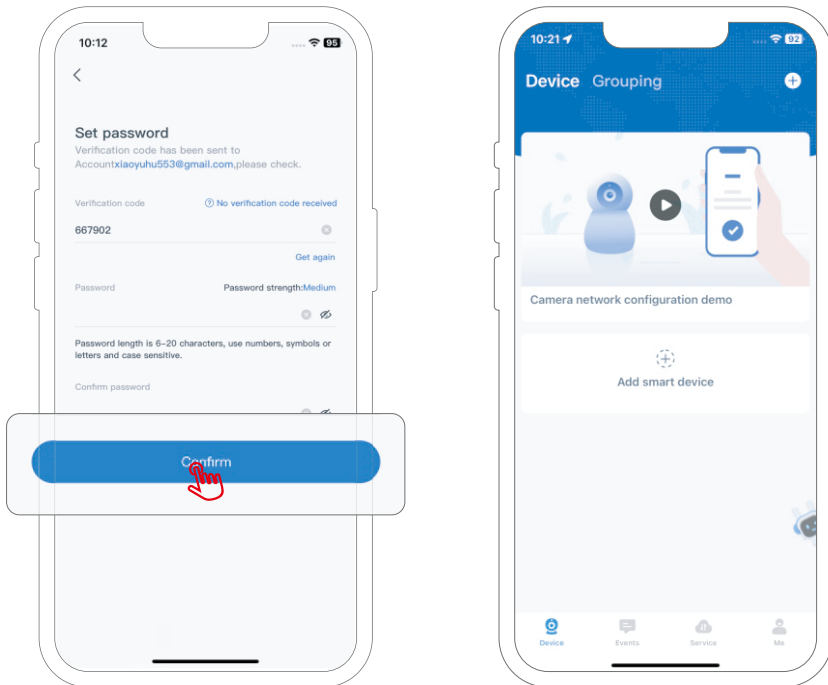
Step 2: Enter your correct email address, click and check the circle below, then click "Register".

Step 3: Finish safety certification and check your email to get the verification code.



Step 4: Enter the verification code and set your app log in password and then click "Confirm". For the security of your account, your password must be at least 6 characters long and must contain at least one uppercase letter, one lowercase letter and one number.

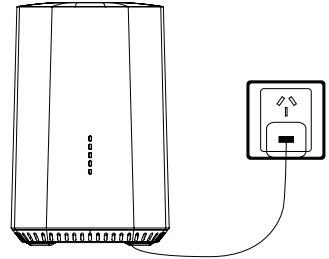
Step 5: Congratulations! your app registration is complete. You can now start adding your device.



3. Connect the HomeBase to the Internet

Step 1: Power On the HomeBase.

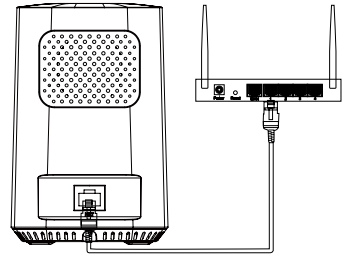
Use the original power adapter (included in the box) to connect the HomeBase to a power source. For proper operation, ensure the power cable is securely plugged in and the HomeBase remains continuously powered



Step 2: Connect the HomeBase to Your Router.

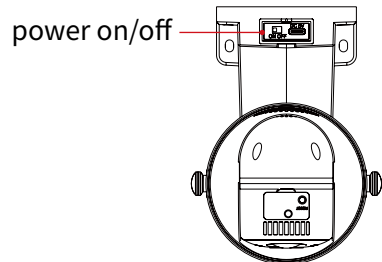
Using the included Ethernet cable, connect the HomeBase to an available LAN port on your home router for stable data transmission.

Note: Position the HomeBase at least 1 meter from the router to avoid signal interference.



4. Power on the Camera

Switch on the power button to turn on the camera. When you hear the voice prompt, it means the camera is powered on. Then proceed to the next step to add HomeBase to the app



5. Connect HomeBase to the App

Note: After power on the camera, when the Net indicator light and IPC indicator light of the HomeBase is steadily on, it indicates that the HomeBase is ready for connection. (If the Net indicator light is flashing, this signifies that the Ethernet cable is not properly connected. Please reinsert it until you hear a click sound.)

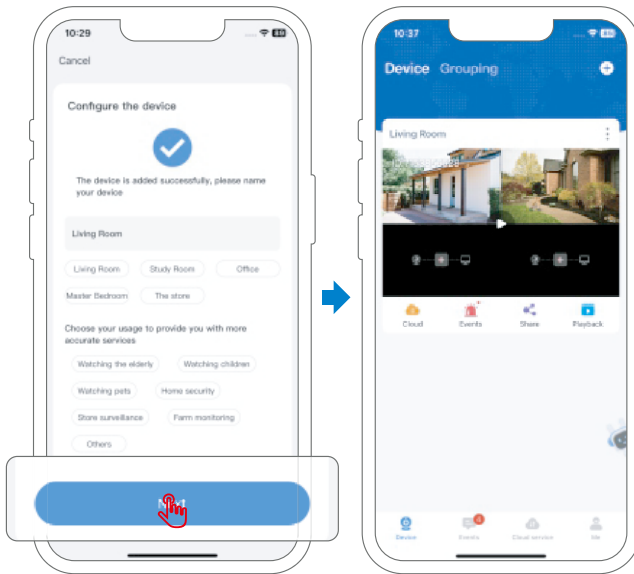
Step 1: Open and log in to the "EseeCloud" app, then tap the "+" icon to add a device.

Step 2: Select "Scan to Add" and scan the QR code on the HomeBase device.



Step 3: Wait for the device to automatically complete the network connection. Set the device name and purpose. Then, tap "Next" to confirm.

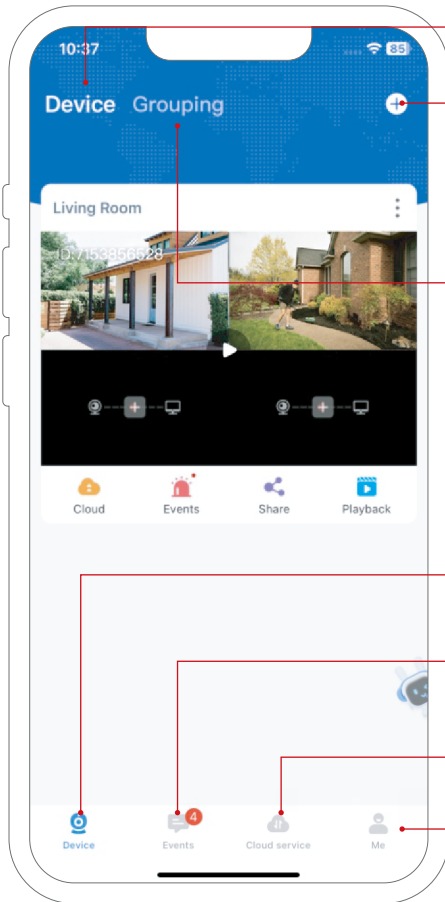
Step 4: You have successfully connected the HomeBase to the app. Once the connection is established, you can view the camera feed within the app.



Note: The HomeBase and camera of this system have been paired before shipped. You only need to connect the HomeBase system to the App, then you can view the camera normally. If you need to add a new camera or re-add a camera, please follow the instructions in the FAQ section.

App Interface Introduction

Main Menu Functions



HomeBase System List

Device Addition

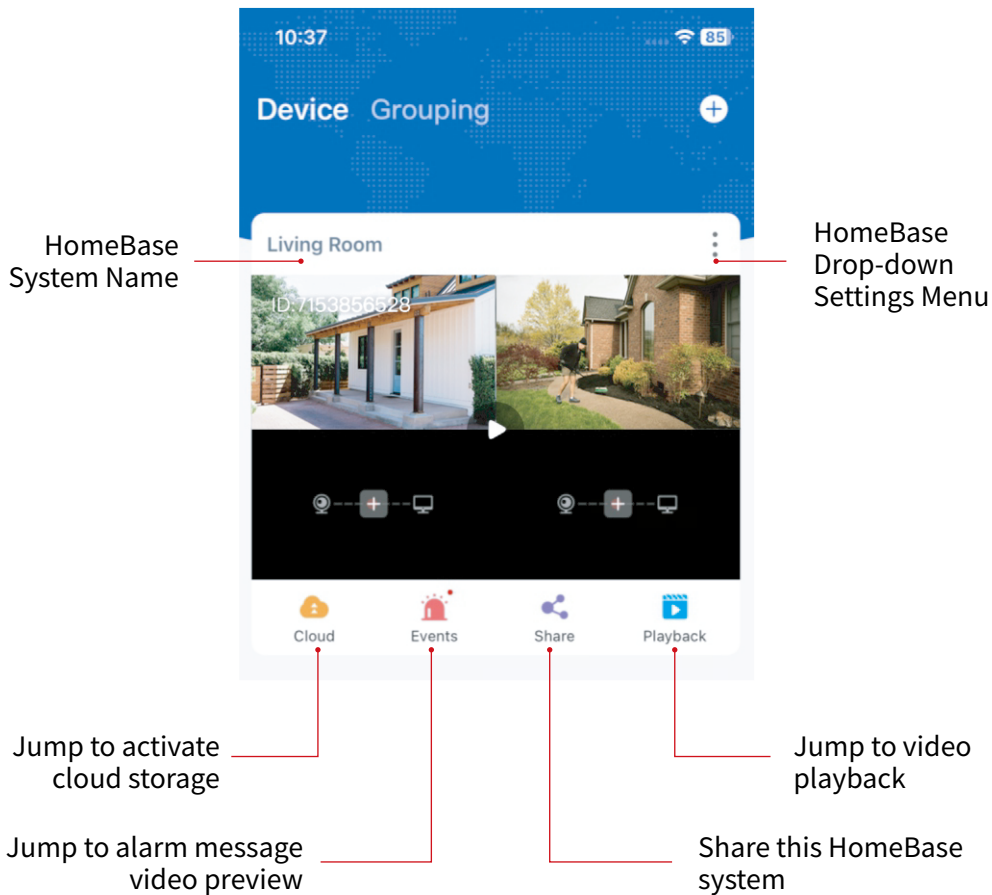
When you have more than 4 cameras (or the Home Base system is more than 2), you can choose any four of cameras to form a new combination for viewing.

HomeBase System List

HomeBase System Alarm Information List

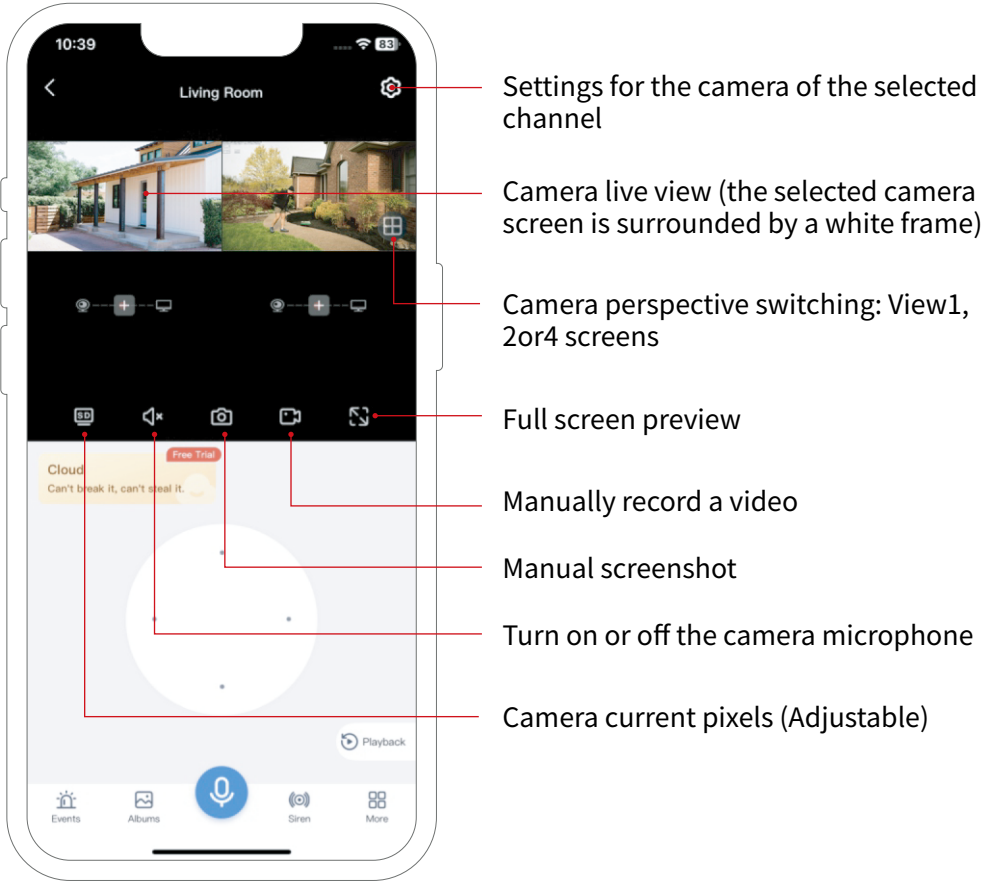
Cloud Storage

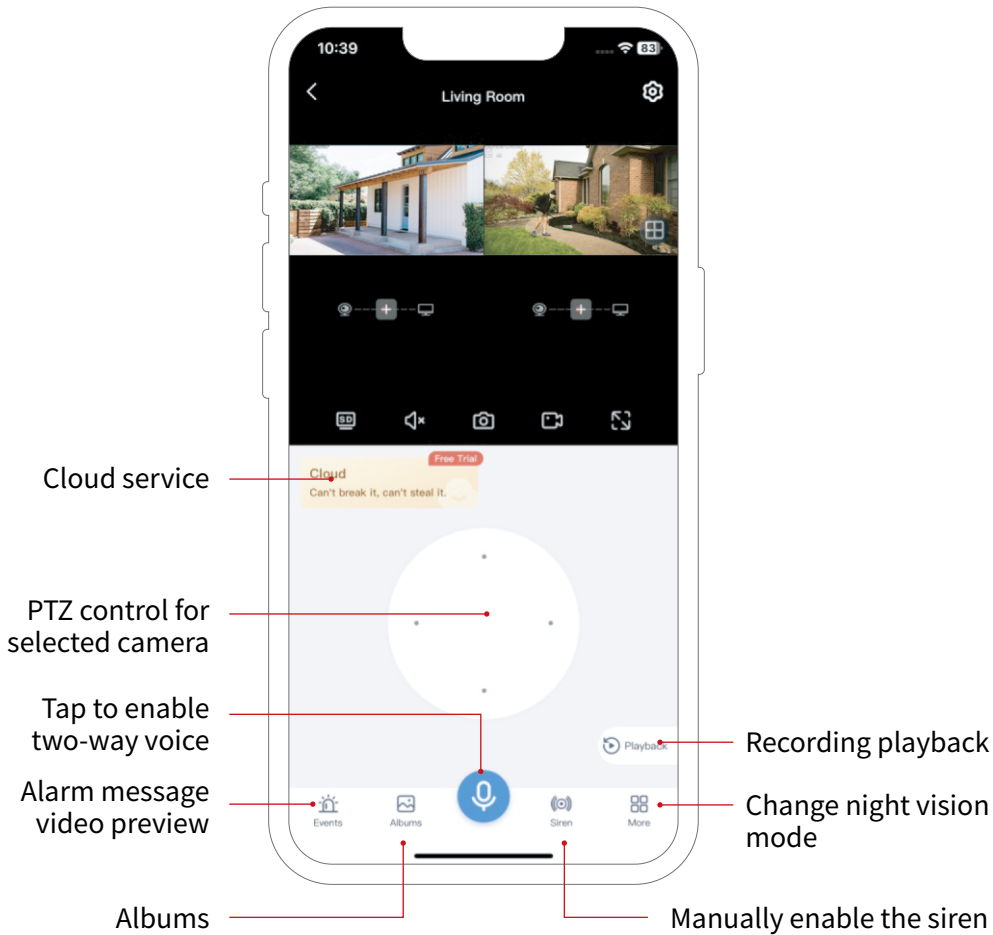
App Account Related Settings



Live Video

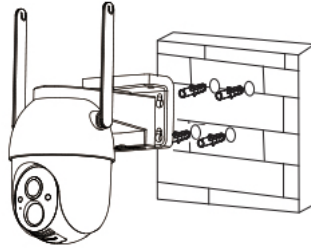
Note: Please make sure to tap the channel screen to select the camera you need to operate or set before operating or setting.





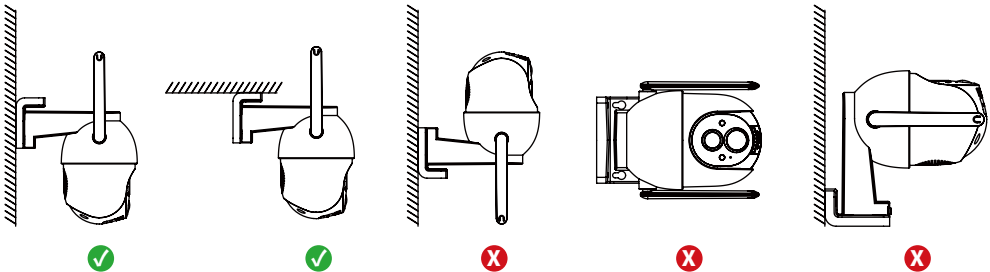
Mounting the Camera

Camera Installation



Fix the camera on the wall with 4 screws.

The following are the directions for the camera installation

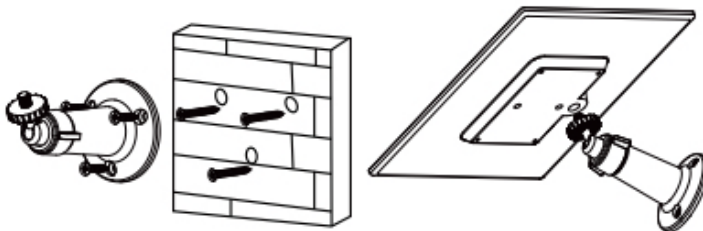


Solar Panel Installation

Step 1: Fix the bracket on the wall with 3 screws.

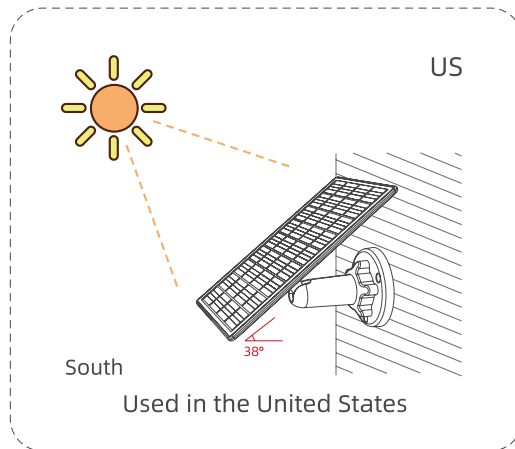
Step 2: Insert the solar panel into the bracket and make sure it is secure.

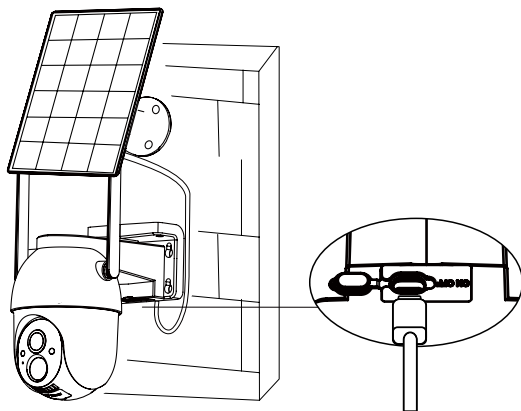
Step 3: Connect the solar panel to the camera with the micro USB cable.



Notes:

1. It is recommended to place the solar panels horizontally and then tilt them south.
2. Solar panels must receive direct sunlight on their surface to generate electricity. Do not install solar panels under eaves, in the shade of trees, or facing directions other than south, please promptly clear any foreign objects from the surface.

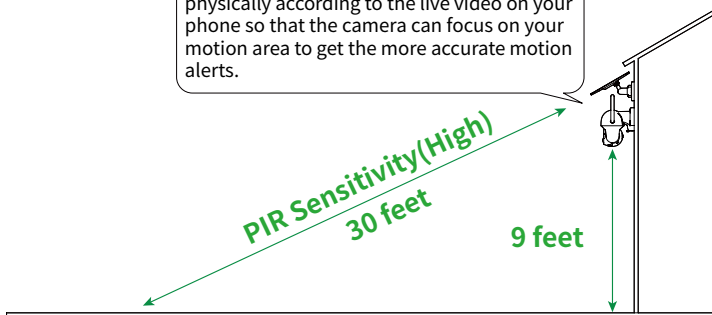




Tips: Insert the power plug through the rubber plug hole into the socket to prevent water damage to the camera.

Recommended height to install the camera

We suggest installing the camera at about 9ft. You may adjust the camera angle physically according to the live video on your phone so that the camera can focus on your motion area to get the more accurate motion alerts.



If your camera gets numerous unexpected motion alerts.

- (1) Please adjust your camera installation angle a bit down to focus on the motion area.
- (2) Please change your PIR sensitivity to Low to reduce the PIR sensitivity. (Live Video → tap the channel screen to select the camera → Device Settings → Motion Detection Alert → Motion detection sensitivity)
- (3) Do not install the camera nearby bushes, shrubs, grasses and tree leaves coming into the PIR range.



FAQS

How to add a new camera to the HomeBase or re-pair the camera to the HomeBase

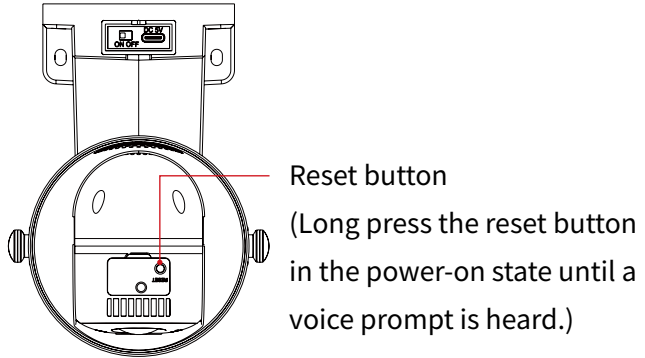
Important Compatibility Note:

***Ensure both the HomeBase and cameras are JA-D300 models to guarantee successful pairing and connection.**

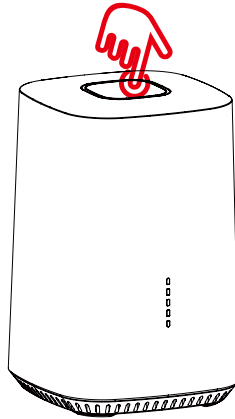
***Devices of other models are not compatible with the HomeBase system and will fail to connect.**

The HomeBase can connect up to 4 cameras. Please follow these steps to add a new camera (if you want to reset the original camera in the kits, please follow these steps to add the camera again)

Step 1: Power on the camera, then press and hold the reset button for 5 seconds until a voice prompt is heard.



Step 2: Press and hold the "SYNC" button for 5 seconds, release the button until you hear a voice prompt it means the HomeBase start pairing camera.



Step 3: Within 1 minute, the cameras will have a voice prompts and the HomeBase prompt "pairing completed * cameras" which means the camera is added successfully.

Step 4: The IPC indicator light indicates how many cameras are connected to the HomeBase. If the lights from 1 to 3 are on, it means the HomeBase has successfully matched three cameras. You can check these three cameras in the App.

Note: If you cannot find the new camera in the App, you can log in to the App again or reset the camera and try pairing again.

What to do if the Homebase goes offline?

- (1) Check whether the power supply of the HomeBase is disconnected.
- (2) Check whether your router can access the internet successfully.
- (3) Check whether the connection between the HomeBase and the network cable is loose or broken.
- (4) Try to restart the router.

What to do if the camera goes offline?

- (1) Please check whether the battery of the camera is depleted. If it is, please charge the camera as soon as possible.
- (2) Please check the distance between the HomeBase and the camera. If the distance is too far, try to reduce the distance between them.
- (3) Check for any obstacles between the HomeBase and the camera. If there are any, try to remove them. After removing the obstacles, you can locate the camera in the APP, enter the live video, tap the channel screen to select the camera → "Device Settings → Advanced Settings → Signal Strength" to check the status of the network.

(4) If there is no problem after the above checks, but the camera is still offline, you need to add the device again. For specific steps, refer to FAQS **"How to add a new camera to the HomeBase or re-pair the camera to the HomeBase"**

Alarm notice of activity is too frequent or miss some notices?

(1) Adjust the sensitivity of activity detection to meet your needs: Enter the live video, tap the channel screen to select the camera → "Device Settings → Motion Detection Alert → Motion detection sensitivity" and select the appropriate detection sensitivity (High, Medium, Low) for your requirements.

(2) Check whether other objects trigger the PIR sensor incorrectly, such as the outdoor unit of an air conditioner, leaves, light conditions, passing cars, pedestrians. Please adjust the mount angle of the device to reduce false alarm triggers

(3) Setting alarm area to reduce false alarms: Enter the live video, tap the channel screen to select the camera → "Device Settings → Motion Detection Alert → Motion detection area setting → Turn on Custom detection area settings" and select alarm area

What to do if the image is blurry?

(1) Switch the image mode to "HD": real-time video-click "SD" and switch to "HD" resolution which is in the lower left corner.

(2) Confirm if the lens protective film had been removed.

(3) Check if there is any dirt or stains on the lens.

Can't receive alarm notification?

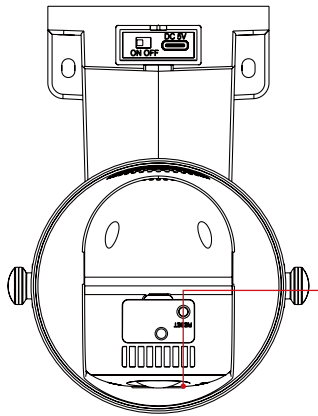
(1)Enter the App → APP Account Related Settings(Me) → System authority settings → Notification → enable "Allow notification"

(2)Enter the App → HomeBase Settings Menu → Turn on Alarm push

(3)Enter the live video, tap the channel screen to select the camera-Device Settings → Push message settings → Turn on APP push alert message

How to reset camera

Press and hold the reset button for 5 seconds, release the button when you hear a sound. (Note: After pressing the reset button,you need to re-pair with the HomeBase in order to use it. For the re-pairing process, please refer to "Add a New Camera to the HomeBase".)



Reset button

(Long press the reset button in the power-on state until a voice prompt is heard.)

How to deal with solar panels not charging?

- (1) Check if there are any foreign objects covering the surface of the solar panel.
- (2) Ensure that the solar panel receives direct sunlight and is exposed to sunlight for as long as possible.
- (3) Check if the solar panel connection lines are properly inserted, and reinsert them if necessary.

How to view TF card recordings or fix TF card not recording?

- (1) On the "Device" homepage, click the "Playback" menu on the video page and switch to "SD" to view TF card recordings.
- (2) If the TF card is not recording, ensure motion detection is activated by following: Camera Settings → Motion Detection Alert → Enable Motion Detection Alert.
- (3) Check whether the TF card is properly installed or whether it has been formatted to FAT32.

Note: The TF card will automatically overwrite old recordings in a loop. TF card files cannot be selectively deleted. If you want to delete video recordings, you can transfer the older files to another storage device for safekeeping, then format the TF card, or replace it with a new one.

How do I resolve the issue of the Homebase not recognizing the TF card?

- (1) The Homebase comes with a TF card inserted before shipping. It supports TF cards with a capacity ranging from 8GB to 128GB and a speed class of U1 or

higher. It does not support TF cards with a capacity of 256GB or larger.

(2) If the TF card cannot be recognized during use, remove and reinsert the TF card when the Homebase is powered off to verify whether it can be recognized. If it still cannot be recognized, reformat the TF card or replace it with a more stable storage card.

The camera battery runs out quickly and cannot be charged?

(1) Unplug and replug the solar panel plug to confirm if it charges the camera properly.

(2) Use an external power source to charge the camera and check if the battery charges.

(3) If both methods fail to charge the camera, please contact customer service for assistance.

If you have any questions about our products or services, please feel free to contact us at support@aume.net or call us at +1 217-601-5050

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 a minimum distance of 20cm between the radiator & your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

CE CE Simplified EU Declaration of Conformity

That 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.