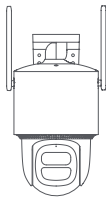


Anona Orbis Security Camera Set User Manual

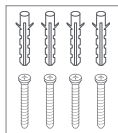


Package contents

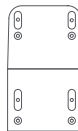
Read this manual carefully before use, and retain it for future reference.



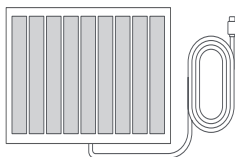
Camera



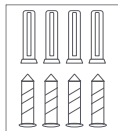
Wall anchors and screws (camera)



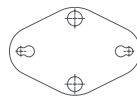
Mounting sticker (camera)



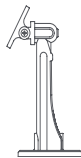
Solar panel



Wall anchors and screws (solar panel)



Mounting sticker (solar panel)



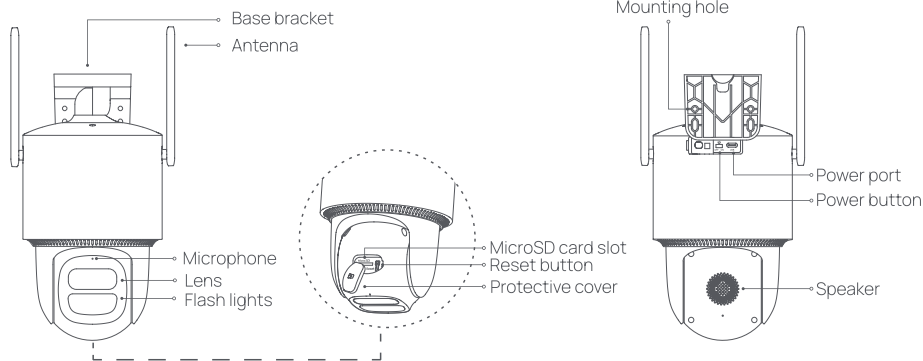
Solar panel bracket



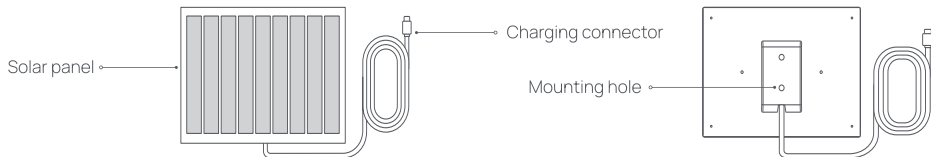
User manual

Product overview

Camera



Solar panel



Note: Illustrations of product, accessories, and user interface in the user manual are for reference purposes only. Actual product and functions may vary due to product enhancements.

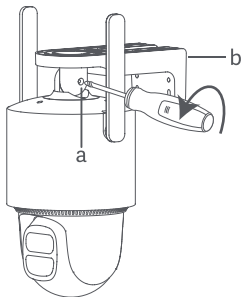
Installing the camera

Cautions:

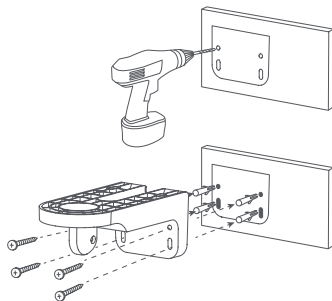
- Make sure the mounting surface for the camera can bear the total weight of the camera and its bracket.
- To prevent sabotage, it is recommended to install the camera 9.8 ft. (3m) above ground.

1. Using a Phillips screwdriver, remove the screw fastening the camera and its base bracket.

a. Phillip's screw b. Base bracket



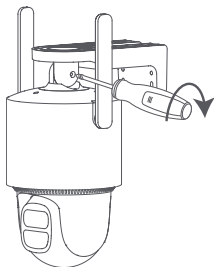
2. Drill holes(drill bit size 6mm) based on the mounting sticker, insert the wall anchors, and bolt the base bracket to the mounting surface with the provided screws.



Notes:

- For concrete surfaces, use the step above to attach the base bracket.
- For wooden surfaces, the wall anchors are not needed; directly attach the base bracket using the screws.
- If the mounting surface has to be over the top of the camera, use the similar method as above to install the bracket.

3. Attach the camera to its base bracket using a Phillips screwdriver and the screw removed from step 1.

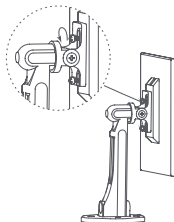


Notes:

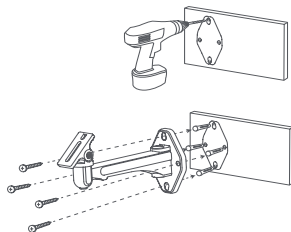
- Make sure to seal the power and SD card ports with the rubber sealers. Otherwise, precipitation or condensation may ingress and damage internal components.
- Check again if all fasteners are secure. Tighten as needed.

Installing the solar panel

1. Select a suitable installation position where the solar panel gets the most sunlight throughout the year.
2. Unscrew the screws fastening the solar panel to its bracket and remove the solar panel.



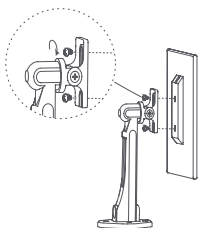
3. Drill holes (drill bit size 6mm) based on the mounting sticker of the solar panel, insert the wall anchors, and fix the bracket to the wall with screws.



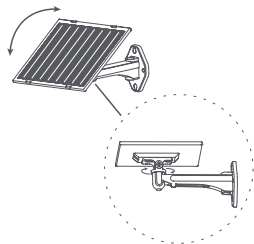
Notes:

- For concrete surfaces, use the step above to attach the base bracket.
- For wooden surfaces, the wall anchors are not needed; directly attach the base bracket using the screws.

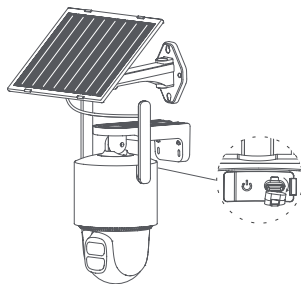
4. Bolt the solar panel to the bracket using the screws removed from step 2.



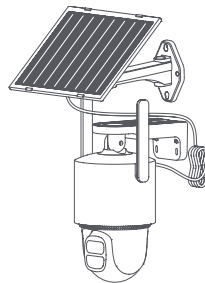
5. Loosen the screws (one beneath the solar panel; the other farther beneath) on the bracket, and adjust the angle of the solar panel for maximum exposure to sunlight.



6. After the adjustment, tighten the screws.
7. Pry open the rubber seal of the power port as shown, making sure to keep the bigger rubber seal closed.



8. Completely insert the charging connector into the power port of the camera.



Button functions

Device status	Button operation	Function
Turned off	Toggle the power button to ON	Turn on the device
Turned on	Toggle the power button to OFF	Restart the device
Turned on	Hold the reset button for about 5–10 seconds	Reset the device

Note: If the camera malfunctions, hold reset button for about 5–10 seconds to restart the device.

Binding the camera

1. Scan the QR code to download and install the Anona Security app. Or search for "Anona Security" in the app store to download and install it.
2. Toggle the power button to **ON** to turn on the camera.
3. From the homepage of the Anona Security app and tap "Add device". In the scanning result list, tap the camera's device ID and then follow the on-screen instructions to complete the binding process.



Notes:

- Your mobile phone must be running Android 8.0, iOS 12.0, or a later version.
- See product label for the product.
- Before starting the binding process, ensure that your phone is connected to the internet and Bluetooth is enabled.
- This product only supports 2.4GHz Wi-Fi networks; 5GHz Wi-Fi networks are not supported.

Precautions

- Please select a suitable installation surface for the camera. It is recommended to be 9.8 ft. (3m) above ground with no buildings or trees around the mounting surface.
- The operating temperature range for the camera and the solar panel is 14°F to 140°F (-10°C to 60°C) . Do not use them at a too high or too low temperature.
- Do not use the camera and the solar panel in extremely humid environments or locations that may cause water ingress to avoid malfunctions.
- Do not expose the camera lens to direct sunlight, as this may damage the camera's photosensitive components.
- Make sure that the camera is installed in an area with a strong Wi-Fi signal. Do not install the camera near microwave ovens, and other objects or places that affect its Wi-Fi signal.
- Keep the camera away from strong magnetic environments. Do not subject the camera to severe shock or vibration.
- Only use an indential Anona solar panel to charge.
- This camera is equipped with a built-in battery that cannot be removed or replaced. Do not disassemble or modify the battery by yourself.
- Be sure to install the solar panel in a location with abundant sunlight and free from any obstructions like tree branches, billboards, or buildings that may impact the conversion efficiency of the solar panel. Sunlight exposure may change throughout the year. Adjust the solar panel angle as needed.
- To improve the performance of the solar panel, do not place it completely horizontally. Otherwise, dust, soil, or other debris may accumulate on it. Regularly clean the solar panel.
- Immediately stop using the solar panel if you notice any loose wiring or exposed electronics.
- Do not strike, crush, step on, bend, dismantle, or scratch the solar panel with sharp objects.
- Do not use or store the solar panel in flammable or explosive areas, nor throw it into a fire.

Warnings:

- Replacement of a battery with an incorrect type can defeat a safeguard.
- Disposal of a battery into fire or a hot oven, or mechanically crushing or cutting a battery can result in an explosion.
- Leaving a battery in an extremely high temperature environment can result in an explosion or the leakage of flammable liquid or gas.

- A battery subjected to extremely low air pressure may result in an explosion or the leakage of flammable liquid or gas.

Specifications

Product	Security Camera Set			
Model	HM6401	Operating temperature	14°F to 140°F	−10°C to 60°C
Camera				
Aperture	f/2.0	Wireless connectivity	Wi-Fi IEEE 802.11b/g/n 2.4 GHz	
Input	5V $\pm$ 1.5 A	Wireless operation frequency	2400–2483.5MHz	
Battery capacity	10400 mAh	Wi-Fi maximum output	< 20dBm	
IP rating	IP66	Compatible with	Android 8.0 & iOS 12.0 or above	
Resolution	2650 × 1440 (4MP)	Lens DFOV	92.3°	
Solar panel				
Max. output power	7 W	IP rating	IP65	

FCC Caution.

15.19 Labelling requirements.

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, and (2) this device must accept any interference received, including interference that may cause undesired operation.

15.21 Information to user.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

15.105 Information to the user.

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.

RF warning for Mobile device:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

FCC ID: 2BB7K-6401

Service: help@anonasecurity.com

For further information, please go to www.anonasecurity.com

Manufacturer: Anona Security Technology Limited

Address: 8 The Green, Ste A, Dover, DE 19901, USA

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