

Smart Wireless Camera

Model No. T1

User Manual

Contents

1. In the box-----	01
2. Product overview-----	02
3. Product specification-----	04
4. Charge the camera-----	04
5. Set up the camera-----	05
6. Install the camera-----	08
7. Share the camera -----	11
8. Firmware upgrade-----	14
9. FAQ-----	14
10. FCC warning-----	16

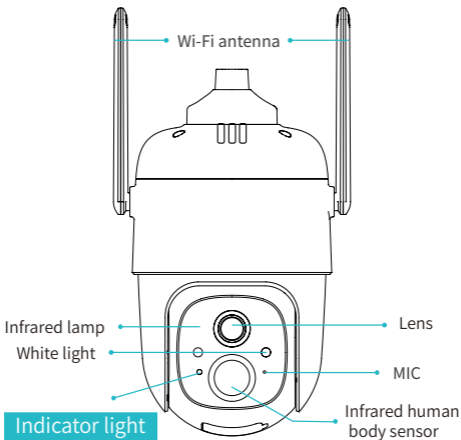
Thank you for choosing rock space!

Please read over this User Manual before using your camera. If you have any questions or concerns, please visit <https://rockspaceworld.com> or contact us at service@rockhomelife.com to find help and more information.

In the box

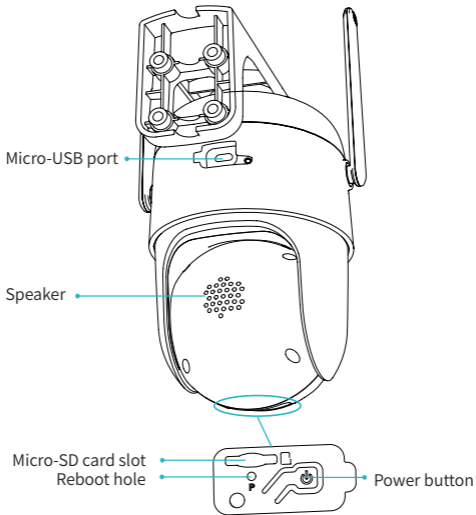
1. Camera*1
2. Bracket*1
3. Mounting kit*1
4. Screw for bracket*1
5. USB charging cable*1
6. User Manual*1

Product overview



Indicator light

Blue	Working mode
Off	Sleep mode
Yellow	Charging mode
Green	Fully charged mode



Product specification

Item	Specification
Field of view	Horizontal: 96° Vertical: 56° Diagonal: 128°
Image resolution	Max. 1920 X 1080
Video bitrate	Adaptive
Storage media	Micro SD card (Up to 128GB)
Rotation angle	Horizontal: 355°, vertical: 90°
Battery capacity	9000mAh
Adapter requirement	5V/1.5A
Size (without bracket)	120.2×101.1×158.3 (mm)

Charge the camera

Before you mount the camera on a wall or ceiling, make sure your camera is fully charged. When in use, the rockhome app will remind you when the battery is low.

To charge the camera: Use the Micro USB cable to plug into a 5V/1.5A charging adapter. During charging, the camera's indicator light is solid yellow, and when the camera is fully charged, the indicator light will turn into solid green. It will take about 9 hours to fully charge the camera.

Set up the camera

The camera supports battery-powered supply and AC-powered supply.

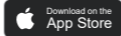
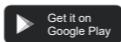
1. Download rockhome

All the functions can be performed using the rockhome app. Get the app from the App Store or Google Play, or scan the QR code below to download directly.



Scan for rockhome

or



2. Log in

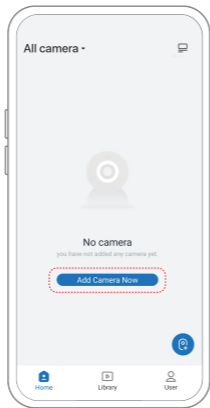
Open the app, and log in. If you don't have an account, follow the on-screen instructions to create one.

3. Turn on the camera

Press the power button for about 5s to power on your camera and you'll hear a prompt and the indicator light turns blue.

4. Add the camera

Click Add Camera Now in the rockhome app and follow app instructions to configure your camera and add it to your network.



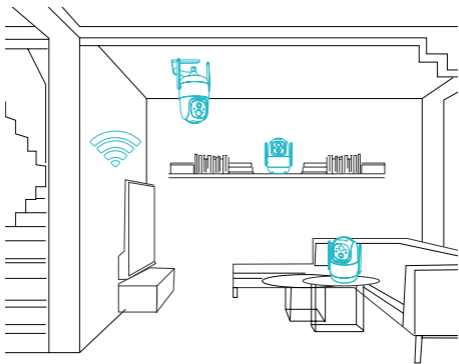
Note: To ensure a long distance connection, the camera only supports 2.4 GHz Wi-Fi with stronger wall penetration capability and does not support enterprise Wi-Fi. Please ensure that the connected Wi-Fi meets the requirements.

! Troubleshooting:

- When you hear the "**Wi-Fi Password Error**", please check whether the Wi-Fi password you entered in the rockhome app is correct;
- When you hear the "**Authentication error**", please ensure that your Wi-Fi network is not an enterprise network, and the camera supports only the network with a security level below WPA-2;
- When you hear the "**Wi-Fi not found**", please check whether you select or enter the correct Wi-Fi name, and place the camera near the Wi-Fi router and ensure that the router is powered on. Please note that 5Ghz Wi-Fi cannot be searched by the camera;
- When you hear the "**Retrieving IP timeout**", it indicates that there are too many connected devices to your router. Please remove some of the connected devices that are not commonly used or restart the router to clear the unconnected devices. You may need to contact the router administrator;
- When you hear the "**Cloud service connection fail**", please check whether your router is connected to the Internet. When you hear this error prompt, it is because your home network fails or the selected router is a local area network server. Please ensure that the network connection is normal, and try to temporarily turn off the firewall to connect again.

Install the camera

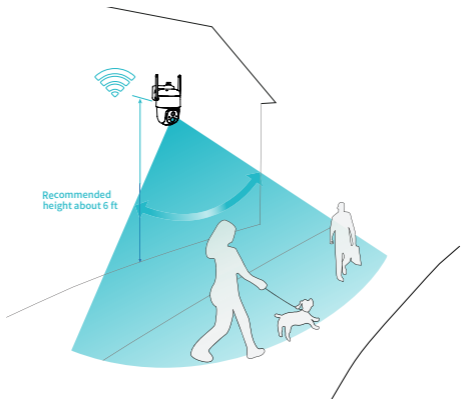
You can simply place the camera on a horizontal surface like a shelf, or you can mount it on a wall or ceiling.



(1) Select a good spot

Select a good spot for your camera, place or install the camera in a position where its view is not blocked and ensure that it is within the coverage of your Wi-Fi network.

Note: Check your camera's video stream with the rockhome app. The PIR sensor is more sensitive to movements across the camera's field of view than movements toward or away from the camera.



- ❗ For outdoor use, please install the camera upside down to maximize the waterproof performance and the infrared human body sensor's effectivity.

(2) Install the bracket

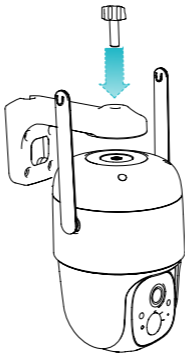
Hold the bracket up where you want to mount your camera and screw it in.

Note: When drilling holes, drill only one to start with. Drill the other three holes using the slots as a guide. Then, insert the plastic expansion tubes into holes, place the bracket on the surface and screw the mounting screws into the expansion tubes.



(3) Fix the camera

Put your camera upside down, attach it to the bracket, and fix the camera with the screw included.

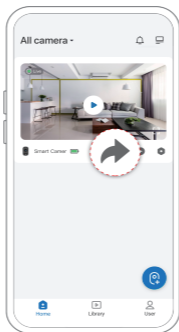


Share the camera

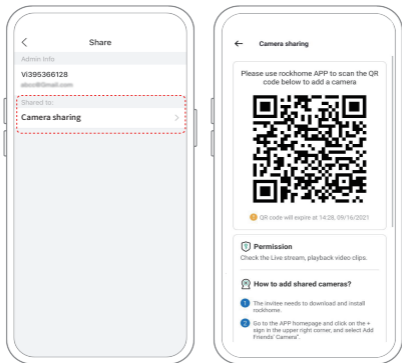
The one who set and configured the camera is the administrator. If you are the camera's administrator, you can share the camera with up to 50 members at no extra cost. Members can access live stream and playback, and talk to people near the camera.

To share the camera:

(1) Find the camera you want to share on rockhome homepage or camera setting page. Tap the share button.



2) Tap Camera sharing, a QR code will be generated for sharing.



(3) For family members or friends you want to share, go to the rockhome app, tap Add friend's camera on the homepage, then scan the QR code.



(4) The administrator will receive a request after the member scans the QR code, tap Accept. Now the member can view the camera's stream in their own apps.

Firmware upgrade

When you connect your camera through the rockhome app, it will prompt you if the latest firmware is available. You can also manually check the firmware upgrade in the settings of the app.

- ⓘ Please make sure that your camera is fully charged or connected to the power adapter before upgrading the firmware. Do not cut off the power supply during the upgrade.

FAQ

Q1: Why doesn't the Wi-Fi name appear when I connect to Wi-Fi?

A: On Apple devices with iOS13 and above, you need to turn on the "location permission" for the app in the system settings and change it to "allow when using."

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

A: After testing, the Wi-Fi connection distance can normally reach up to 150 meters in the open area. However, the actual situation depends on the strength of Wi-Fi and its surrounding environment (thick walls, electromagnetic devices, large metal objects will all cause interference to the Wi-Fi signals). If the camera connection signal is weak or unstable, please place the camera as close to the router as possible.

Q3: Will the camera show red lights when night vision is activated?

A: The built-in infrared lamp beads make the camera only show some dim red lights when night vision is activated, but the image quality is still clear in low light or in total darkness.

Q4: What are the requirements for Wi-Fi?

A: Please use a 2.4GHz wireless network. The device does not support the 5GHz wireless network. Meanwhile, please set the Wi-Fi authentication method to WPA2-PSK or other lower level of the security method. A password is required.

Q5: Can rock space cameras work without Wi-Fi?

A: Yes, they can! After setup, as long as an SD card is inserted into the camera, it can record videos even if there is no Internet connection. An internet connection is only required when the footage needs to be accessed remotely.

Q6: What is the maximum length of recording time?

A: If you set the duration as "Auto", when someone occurs in the view of the camera, it will start recording a video for up to 3 minutes.

Q7: How to quickly view videos by category?

A: Click the icon in the upper left corner of the Library page to start filtering videos by category. Select the category you want to see and then click Save to view the video playbacks.

Q8: How rock space cameras store recorded videos?

A: **App storage:** the rockhome app offers a 7-day ($\leq 1\text{GB}$) free app storage service. As long as there is a network connection, video clips will be recorded and uploaded to the rockhome app automatically. With a cloud service subscription, you can view recordings for up to 60 days, depending on your plan.

SD card storage: You can also use an SD card for storage. However, video clips saved to the SD card cannot be shared, downloaded, or deleted directly from the rockhome App. You need to put the SD card into a computer (with an SD card reader) or phone to delete the corresponding clips.

Q9: How many cameras can be added to one rockhome app account?

A: You can add as many cameras as you'd like to.

Q10: What should I do when the device is in malfunction?

A: Long press the power bottom for 5 seconds to turn it off. If there is no response, press the reboot hole with a pin to restart the camera.

FCC warning

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

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.

To maintain compliance with FCC's RF Exposure guidelines, this equipment should be installed and operated with minimum distance between 20cm the radiator your body:
Use only the supplied antenna.

