



## Owltron R1 4MP Smart Camera Instruction Manual

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— Make Safety Visible —

**Product Name:**Smart Camera

**Model No.:**R1

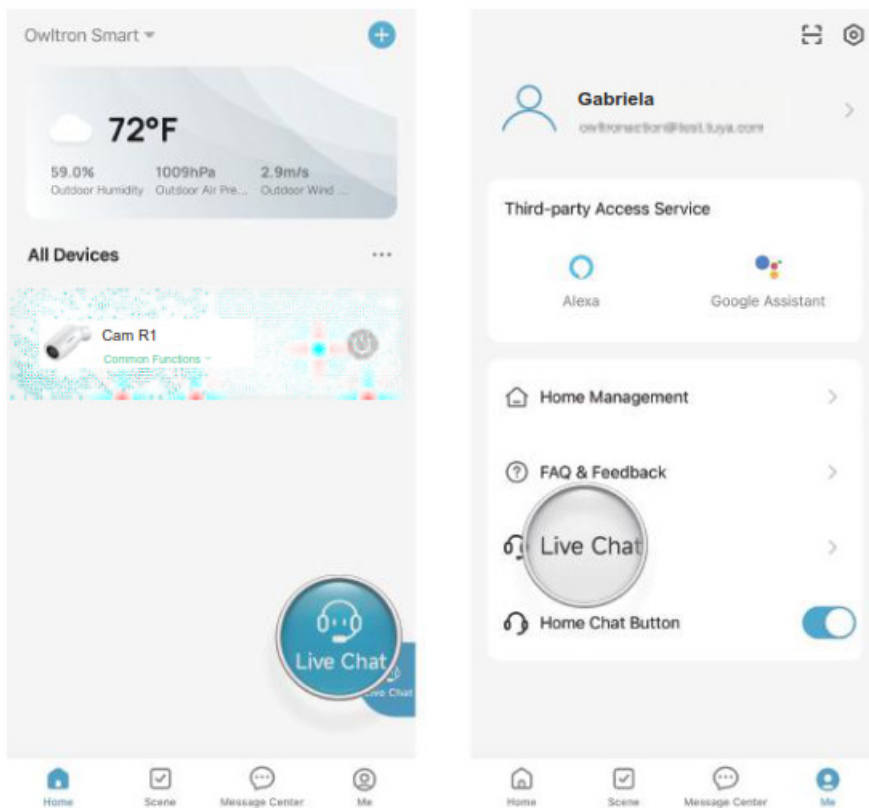
**HVIN:** GV-T31-PTZ-MAIN-V1.0

**Instruction Manual**

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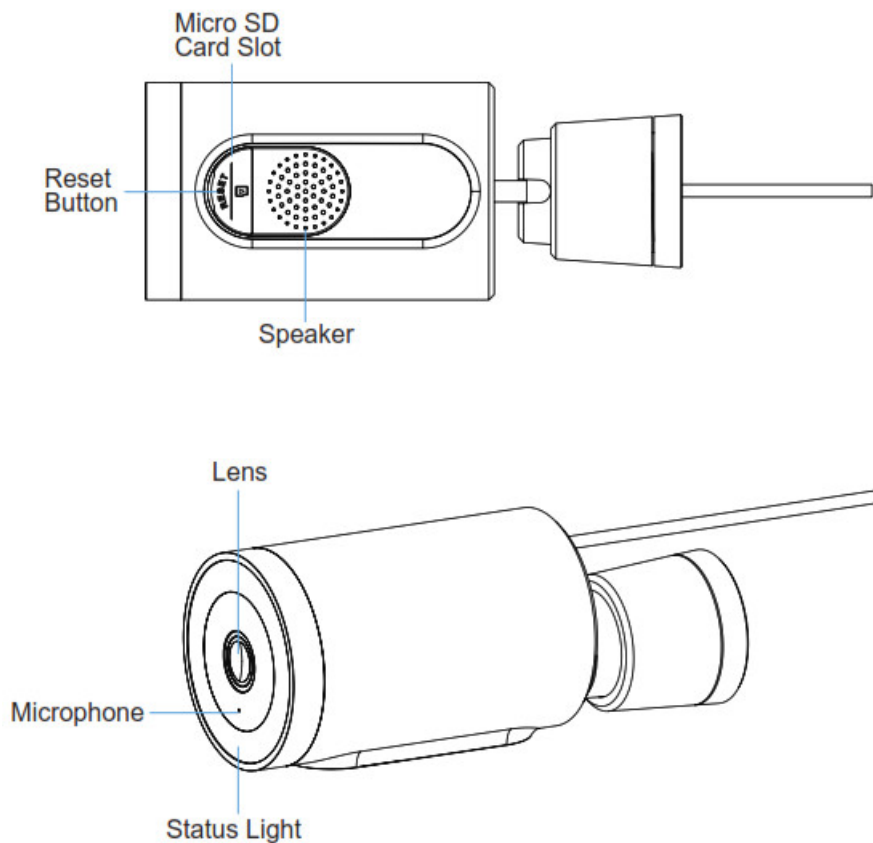
### What's New



A 24/7 ONLINE CHAT function has been added to the Owltron APP. For any question, just click the “Live Chat” button to reach us, we are always here to help.

**Chat with us:**

## What's in the Box



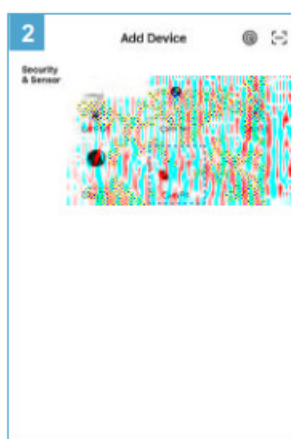
- 1 x Quick Start Guide
- 1 x Owltron Camera
- 1 x Bracket
- 1 x Power Adapter
- 3 x Screws
- 3 x Wall Anchors
- 1 x Pin

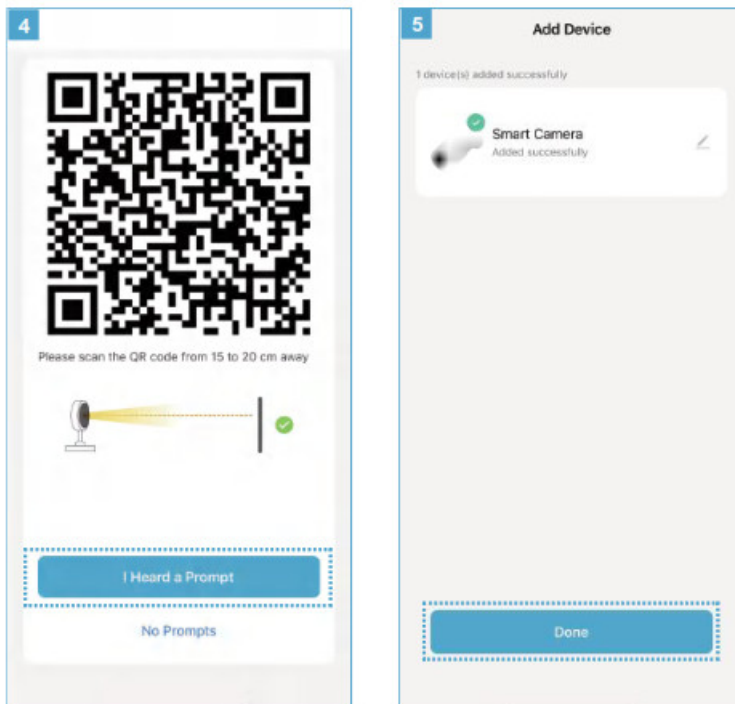
## How to Set Up

Step1 Download "Owltron"APP and register an account on APP via Email.



<https://a.smart321.com/aytarrsmarthome>





Step2 Power on the camera, and make sure your mobile phone is already connected to WiFi (only 2.4Ghz WiFi is supported)

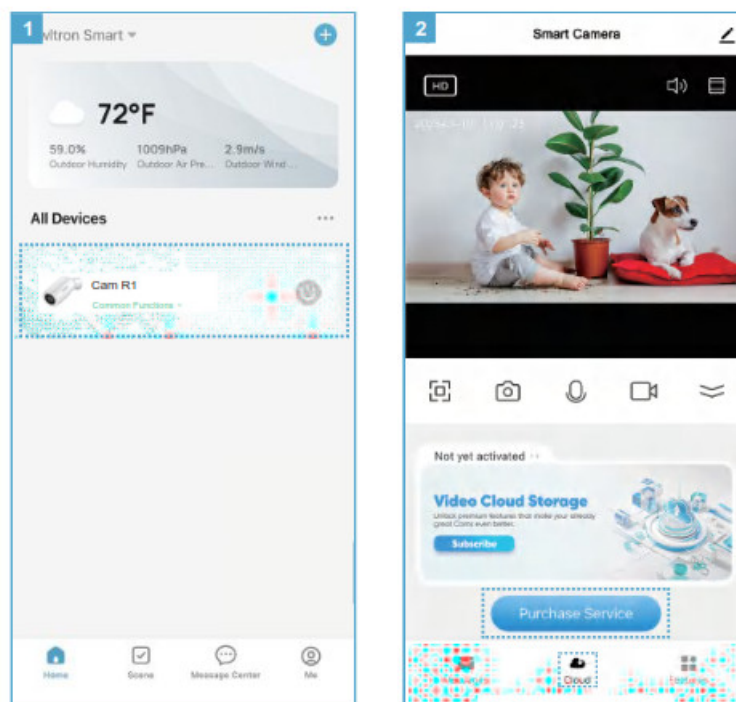
Step3 Open the “Owltron” APP, click “+” or “Add Device” button on the home page (Picture 1); Then click “Cam R1” (Picture 2) , please check and confirm the camera status then click ” Next” (Picture 3).Step4 Please align the QR code on the phone screen with the camera lens to scan (keep at a distance of 15-20cm), after hearing the beep, click “Hear the beep” (Picture 4).

Step5 Waiting for the network configuration to be successful, and then please start enjoying your camera(Picture 5).

## Storage Methods

### 1. Cloud storage

You can choose to subscribe to a cloud storage package by following the steps below, and then the camera will save video automatically.



## 2. Micro SD card storage

Or you can choose to insert a Micro SD card then turn on the Record Button to save the event recordings.



## Frequently Asked Questions

### Q1: How do you troubleshoot a security camera?

– A: The white light flashes rapidly during connections, it can be connected normally, if the light is in another abnormal state please follow these 6 quick tips to fix your security camera troubleshooting:

- 1). If the light is not flashing white, please try another cable and plug to check
- 2). Update software & firmware
- 3). Reset to factory settings
- 4). Check whether the router password wifi password but not APP account password
- 5). Close to the router and ensure that the network environment has strong and stable signals.
- 6). Ensure that your device has been added over a Wi-Fi band of 2.4 GHz. (Check whether the 2.4 GHz band and 5GHz band share the same Wi-Fi account. If so, we recommend that you configure two accounts and switch to the 2.4 GHz band during network connection.)

### Q2: How to record after inserting the SD card

– A: Please follow these steps

- 1). Click the “...” which is in the top right corner of the live video interface;
- 2). Select the “Settings” ;
- 3). Click the “Recording Settings” ;
- 4). Turns on the “Local Recording”

### Q3: How do I have my cameras automatically record a video when motion is detected?

– A: If you have inserted the micro SD card to camera, please operate as below steps:

- 1). Open the app and click the settings icon in the top right.
- 2). Click recording setting
- 3). And then please open the local recording and choose the recording mode
- 4). Select the event recording.

### Q4: What should I do when my device is frozen (can't retrieve the video)?

– A: To troubleshoot, please follow these steps:

- 1). Please switch to SD mode to check whether you can see video;
- 2). Please restart the router and reset the camera and reconnect it again to check this situation; We recommend that you place the camera as close to the router as possible.
- 3). Whether the camera can be viewed when the phone is connected to a hotspot;
- 4). Whether other mobile phones can view the camera normally;
- 5). Check whether the firmware is the latest version. To check this on the app, choose Home—Tap device icon—Top right button—Check for Device Updates. If the issue persists, we recommend that you remove your device and then add it again.

## Owltron Customer Care

### More questions on installations and usage?

Check out the FAQs and Guide Video on Owltron APP or Owltron official website. (Scan the code on the right side)



<https://owltroncam.com/pages/use-qrcode?r=QLDRC8OST140>

### Need more help?

We provide timely online customer service via APP/TEL/ Website at PT 08:00-10:00/17:30-20:00/21:30-08:00



Owltron APP Live Chat



Website: <https://owltroncam.com/pages/contact>



Tel: US&CA Toll free +1(866)722-6296  
(Mon-Sun 11:00AM-6:30PM PT)



Email: [support@owltroncam.com](mailto:support@owltroncam.com)

Follow us on: @Owltron



### Warranty Terms

(Please contact us to activate the warranty service)

1. 30-day return policy and 12-month limited warranty.
2. Lifetime professional tech support provided by Owltron.

This device contains license-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's license-exempt RSS(s). Operation is subject to the following two conditions:

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

### RF Exposure Statement:

This equipment complies with Canada radiation exposure limits set forth for uncontrolled environments. This equipment should be installed and operated with a minimum distance of 20cm between the radiator and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

### FCC Statement

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.


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.
- cations to this device not explicitly approved by manufacturer could Caution:

Any changes or modivoid your authority to operate this equipment.RF Exposure Information The device has been evaluated to meet general RF exposure requirement.  
The device can be used in portable exposure condition without restriction.  
.This equipment should be installed and operated with a minimum distance of 20cm between the radiator and your body.

**Documents / Resources**

	<a href="#">Owltron R1 4MP Smart Camera</a> [pdf] Instruction Manual R1, GV-T31-PTZ-MAIN-V1.0, R1 4MP Smart Camera, R1 Smart Camera, 4MP Smart Camera, Smart Camera, R1 Security Camera, Security Camera, R1 Camera, GV-T31-PTZ-MAIN-V1.0
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