折页:正面展开尺寸:450X180MM 折好尺寸:90X180MM.

六折页

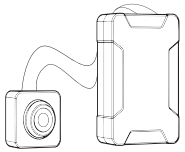
90mm

180mm

正面

Wireless Smart Security Camera

User Manual



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-1-

Contents

Customer Support 2
Safety Instructions 2
Package Contents 3
Product Overview 4
Status Indicator Light 4
Installation Guide 5
App Setup & Camera Pairing 5
Key Features Guide 6
Home Security Cloud Storage Introduction 7
Specifications 8
Troubleshooting 9
Environmental Protection & Compliance Statement 11

-1-

Customer Support

If you have any questions or encounter issues with your product, please contact us. Providing relevant photos or videos will help us resolve the issue more quickly. We are committed to resolving any issues promptly and ensuring your satisfaction.

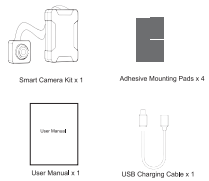
This product is covered by a 12-month limited warranty from the date of purchase. The warranty covers hardware malfunctions not caused by human damage. The built-in battery is considered a consumable part and is covered by a 6-month warranty. Damage caused by water exposure, drops or impact, unauthorized disassembly, use of non-original accessories, improper voltage, natural disasters, or normal wear and tear is not covered under the warranty.

Safety Instructions

- Do not use this product in environments with temperatures above 50°C (122°F), excessive humidity, flammable or explosive substances, or strong magnetic fields.
- Use a power adapter that complies with applicable safety standards. Using a poor-quality power adapter may result in device damage or other safety hazards.
- Do not disassemble, modify, or service the product while it is connected to a power source.
- This product is intended for home and commercial security monitoring only. Please comply with all applicable laws and regulations. Do not use this product for illegal surveillance, eavesdropping, or any activity that violates the privacy rights of others.
- This product contains small parts. Keep out of reach of children to avoid choking hazards.
- This product is intended for indoor use only. Outdoor use is not recommended.
- Do not bend, cut, or expose the power cable to damage.
- Keep the device away from water and other liquids.

-2-

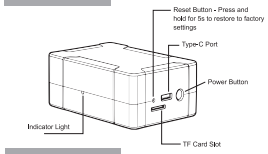
Package Contents



Note: The Micro SD card is not included. A Class 10 or higher Micro SD card is recommended.

-3-

Product Overview



Status Indicator Light

Blue Light Flashes Slowly	Ready for pairing
Stays Solid Blue Light	Network connected; working normally
Stays Solid Red Light	Low battery / Malfunction / Network disconnected / Charging; once fully charged, the red light turns off.

-4-

Installation Guide

Step 1. Choose the Installation Location

- It is recommended to install the camera at a height of 2.5–3.5 meters (8–12 ft), away from direct sunlight, strong backlight, or air conditioner vents.
- Make sure the Wi-Fi signal is strong at the installation location (signal strength ≥ -70dBm). You can use a Wi-Fi analyzer app on your smartphone to check the signal strength.
- Outdoor installation in exposed areas is not recommended.

Step 2. Mounting the Device

- The camera has a built-in magnetic base on the back, allowing it to attach to metal surfaces.
- The package includes four adhesive mounting pads, which can be used to mount both the camera and the power module where needed.

App Setup & Camera Pairing

1. Scan the QR code to download and install the Toopsee App.

2. After downloading and installing the app, open it. Select your region first. After that, create a Toopsee account using your email address or phone number.

-5-

3. After successfully registering and logging in to your account, power on your camera, enable Bluetooth on your phone, and then tap "Add Device".
4. After tapping "Add Device", the screen will display the camera image and name. Tap "Add", and the system will automatically go to the Wi-Fi setup screen. Follow the on-screen instructions to enter your Wi-Fi password and connect the camera to your current Wi-Fi network. Once the password is entered, the camera will automatically connect to the network. Please wait for the connection to complete.
5. After the camera successfully connects to the network, you can name the camera and select a usage scenario. Then tap "Next" to enter the live view screen. In the live view screen, tap the live video to access the Camera Details page.

Key Features Guide

- **Live View:** Open the app and tap the device card to enter the live streaming screen. Supports full-screen landscape view, screenshots, and video recording.
- **Motion Detection Alerts:** Go to Device Settings → Alarm Settings to enable this function. You can adjust sensitivity, set detection zones, and set do-not-disturb periods.
- **Two-way Audio:** Tap the microphone icon to enter talk mode.
- **Local Storage (Micro SD Card) Playback:** Go to Playback, select a date, then drag the timeline to view recordings. Supports play, download, and share.
- **Cloud Storage Playback:** Requires a cloud subscription. Recordings are securely encrypted and stored in the cloud, with event-based tagging for easy filtering.
- **Night Vision Mode:** Go to Settings → Image Settings → Night Vision Mode (Auto / IR Night Vision / Full-Color Night Vision / Off).
- **Device Sharing:** Go to Settings → Device Sharing. Enter the recipient's registered account or generate a sharing link. Once accepted, the recipient can view and control the device.
- **Firmware Update:** When a new version is available in the app, ensure the device battery level is above 30% and the network connection is stable, then tap "Update Now".

-6-

Home Security Cloud Storage Introduction

1. What is cloud storage?
Cloud storage saves video recordings from your security camera to the cloud, allowing you to view them anytime anywhere through the app.
2. What are the benefits of cloud storage?
Cloud storage provides secure and reliable video backup with instant upload, helping protect recordings from loss, theft, or device damage. All data is encrypted for security, and you can access your recordings anytime to review important events.
3. How do I subscribe to cloud storage?
Depending on your purchase channel, you can subscribe to the cloud storage service through the app.

Anti-Flicker Enable / Disable

"Anti-flicker function is enabled by default on this device. Please disable it when using outdoors during daytime.

-7-

Specifications

Camera Module	2K wide-angle lens + full-color night vision
Field of View	110 °
Lens Aperture	f/1.8
Image Sensor	CMOS
Resolution	2560 x 1440 (2K)
Video Frame Rate	30 fps
Night Vision Mode	Full-Color (only in low-light conditions; not supported in complete darkness)
Storage Methods	TF Card + Cloud Storage
Maximum Storage Capacity	128GB
Cloud Storage	Support (subscription required)
Motion Detection	AI-based human detection
Two-Way Audio	Built-in Microphone & Speaker
Alarm Method	Push notifications via app (includes snapshot images)
Battery Capacity	2000mAh
Theoretical Battery Life	Up to 6 hours
Charging Input	5V, 2A
Power Supply	Built-in Polymer Battery / USB power
Wi-Fi Band	2.4GHz
Max Connections	10 devices
Operating Temperature	-10°C to 25°C
Storage Temperature	-10°C to 25°C

-8-

Troubleshooting

Problem	Possible Cause	Solution
Unable to connect to Wi-Fi network / Setup keeps failing	Incorrect Wi-Fi band / Incorrect password / Device too far from router / AP isolation enabled on router	• Make sure the device is connected to a 2.4GHz Wi-Fi network. • Verify the Wi-Fi password. • Move the device closer to the router and try again. • Disable AP isolation or Guest Network on the router. • Press and hold the RESET button for 5 seconds until you hear the reset confirmation, then reconnect the device.
Indicator light off / Device keeps restarting	Low battery / Power issue / Protection mode activated	• Try using a different charging cable /power adapter. • Charge the device for at least 30 minutes. • Press and hold the RESET button for 5 seconds until you hear the reset confirmation, then reconnect the device.
Lagging video / High latency / Device disconnects	Insufficient network bandwidth / High router load / Strong wireless interference	• Lower the video quality to "Smooth" mode. • Restart the router. • Move the device away from sources of interference such as microwaves or Bluetooth devices.
Unable to recognize or read the Micro SD card	Micro SD card not formatted / Unsupported format / Damaged Micro SD card / Oxidized contacts	• Format the Micro SD card in the app. • Use a Class 10 or higher Micro SD card with a maximum capacity of 128 GB. • Clean the metal contacts on the Micro SD card.
Washed-out night vision / Overexposed / Lens glare	Reflective objects / Dust on the lens / Camera pointed at glass or a wall	• Clean the lens with a lint-free cloth. • Adjust the installation angle to avoid nearby reflective surfaces. • Turn off "Strong Light Suppression" and test.
Noisy audio / Echo during two-way audio	Microphone blockage / Poor network connection / Noisy environment / Microphone and speaker are too close	• Clean the speaker openings. • Switch to a 4G/5G mobile network for testing. • Make calls in a quiet environment. Avoid talking at close range

-9-

-10-

The camera is offline. How can I fix it?	Please try the following steps: • Check whether the power supply and network connection are working properly. • Disconnect and reconnect the power to restart the camera. • Reset the camera and set it up again.
How do I store video?	The camera supports two storage methods: local storage and cloud storage (subscription required). • **Local Storage:** Videos are saved on a micro SD card inserted into the camera. • **Cloud Storage:** Videos are stored securely in the cloud. Depending on your plan, recordings can be stored and looped for 3, 7, or 30 days. You can view and download recorded videos anytime through the app.

Environmental Protection & Compliance Statement

- This product complies with international safety and environmental standards, including RoHS, FCC, and CE.
- When disposing of this product, please follow local electronic waste (WEEE) recycling regulations and do not dispose of it with regular household waste.
- The packaging is made from recyclable paper materials and eco-friendly inks; please dispose of it properly according to local recycling guidelines.
- The content of this manual may be updated due to firmware or hardware improvements; please refer to the latest version published on the official website.
- © [2026] All rights reserved by the brand owner. No part of this document may be reproduced, modified, or used for commercial purposes without prior written authorization.

-11-

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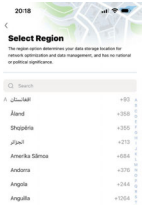
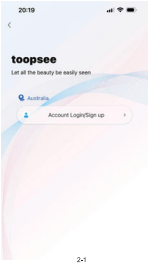
Quick Start Guide – App Setup & Camera Pairing

1. Scan the QR code to download and install the Toopsee App.

2. After downloading and installing the app, open it. The following screen will appear. Please select your region (2-1). After that, create a Toopsee account using your email address or phone number (2-2).



2-1



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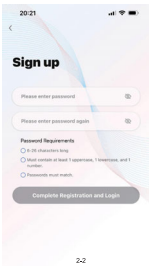
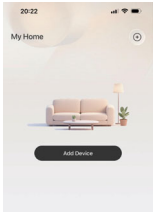
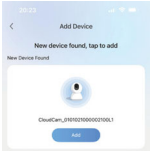


2-2

3. After successfully registering and logging in to your account, the following screen will appear. Power on your camera, then tap "Add Device" to add a device.



4. Connect Your Camera to Wi-Fi
4-1. After tapping "Add Device", the screen will display the camera image and name. Tap "Add", and the system will automatically go to the Wi-Fi setup screen.
4-2. Follow the on-screen instructions to enter your Wi-Fi password and connect the camera to your current Wi-Fi network.
4-3. Once the password is entered, the camera will automatically connect to the network. Please wait for the connection to complete.
Note: Make sure the camera is connected to the same Wi-Fi network as your phone. If the connection fails, check the Wi-Fi signal and reset the device before trying again.



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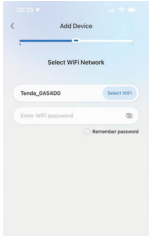
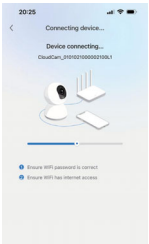
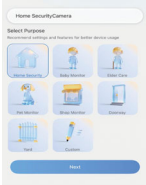


4-2



4-3

5. Customize Your Camera
5-1. After the camera successfully connects to the network, the system will display the following screen. You can name the camera and select a usage scenario.
5-2. Then tap "Next" to enter the live view screen.
5-3. In the live view screen, tap the live video to access the Camera Details page.



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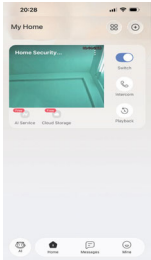

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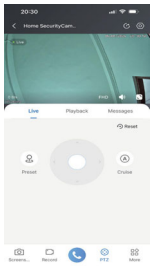

5-3

FCC Warnning:

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 againstharmful interference in a residential installation. This equipment generates, uses and can radiateradio frequency energy and, if not installed and used in accordance with the instructions, maycause harmful interference to radio communications. However, there is no guarantee thatinterference will not occur in a particular installation. If this equipment does cause harmfulinterference to radio or television reception, which can be determined by turning the equipmentoff and on, the user is encouraged to try to correct the interference by one or more of thefollowing 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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this 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, and (2) this device must accept any interference received, including interference that may cause undesired operation.

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 and your body.