

EVERSECU C662-4

EVERSECU 2K 3.0MP Outdoor WiFi PTZ Security Camera User Manual

1. INTRODUCTION

Thank you for choosing the EVERSECU 2K 3.0MP Outdoor WiFi PTZ Security Camera. This manual provides detailed instructions for setting up, operating, and maintaining your camera to ensure optimal performance and security. This camera features 2K 3.0MP super-high-definition video, 2.4G WiFi connectivity, auto-tracking, two-way audio, and spot night vision, making it suitable for both indoor and outdoor surveillance.

2. WHAT'S IN THE BOX

Please verify that all components are present in your package:

- EVERSECU 2K 3.0MP Outdoor WiFi PTZ Security Camera Unit(s)
- Power Adapter
- Mounting Screws and Wall Anchors
- User Manual (this document)



Image: The EVERSECU 2K 3.0MP Outdoor WiFi PTZ Security Camera units and included accessories.

3. SETUP GUIDE

3.1. Before You Begin

- Ensure your Wi-Fi network is 2.4GHz. This camera supports both 2.4GHz and 5GHz Wi-Fi for connection.
- Have your Wi-Fi network name (SSID) and password ready.
- Choose a suitable location for installation, ensuring good Wi-Fi signal strength.

3.2. App Installation

Download the official O-KAM App from your mobile device's app store (iOS App Store or Google Play Store). Follow the on-screen instructions to create an account and log in.

3.3. Camera Connection

1. Power on the camera by connecting the power adapter.
2. Open the O-KAM App and tap 'Add Device' or the '+' icon.

3. Select your camera model or scan the QR code on the camera if prompted.
4. Follow the in-app instructions to connect the camera to your 2.4GHz Wi-Fi network. This may involve scanning a QR code displayed on your phone with the camera lens or using the AP hotspot function for direct connection.
5. Once connected, you can test the Wi-Fi signal strength within the app to ensure optimal placement.



Image: The camera requires a stable 2.4GHz Wi-Fi connection for optimal performance.

3.4. Physical Installation

After successful network connection, you can proceed with physical installation:

1. Mark the desired mounting points on the wall or ceiling using the camera's base as a template.
2. Drill pilot holes and insert wall anchors if necessary.
3. Secure the camera base using the provided mounting screws.
4. Adjust the camera angle as needed.

4. OPERATING INSTRUCTIONS

4.1. Live View & PTZ Control

Access the live video feed through the O-KAM App. Use the Pan/Tilt/Zoom (PTZ) controls within the app to remotely adjust the camera's viewing angle. The camera supports 355° horizontal rotation and 90° vertical rotation.

Sound and Light Alarm Dual Warning to Drive Theft

When a suspicious moving object is detected the device will automatically capture the image and issue a high decibel alarm to drive away the intruder, and automatically flash the White Light to alarm. It will simultaneously push the alarm information to the mobile App.



Image: Bidirectional Pan & Tilt functionality provides a wide viewing angle.

Pan/Tilt Rotation, View Every Corner Clearly

HD 3MP 2.4GHz Color Night Vision



Image: Pan/Tilt rotation allows you to view every corner clearly.

4.2. Two-Way Audio

The camera features a built-in microphone and speaker, enabling two-way communication. You can speak through the app to anyone near the camera and hear their response.

Two-Way Voice Easy Chatting

It has a built-in speaker and a high sensitivity microphone making it easy to communicate anytime, anywhere.

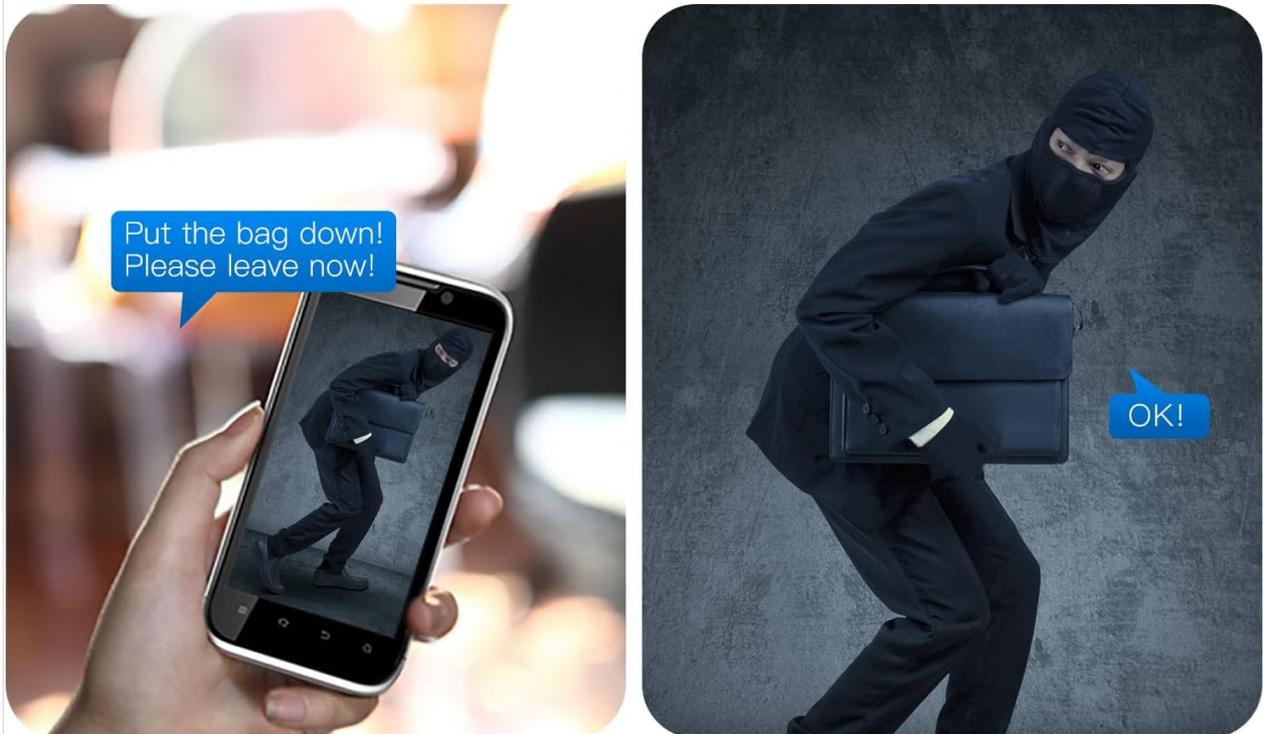
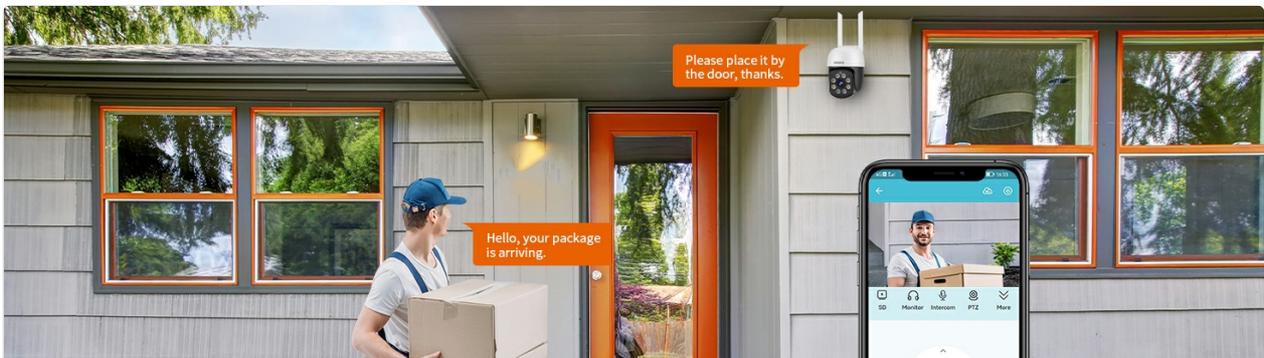


Image: Two-Way Voice feature for easy communication.



2-way Audio & Remote Live View

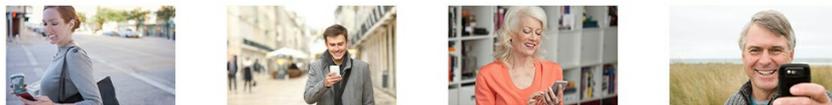


Image: 2-way Audio & Remote Live View capabilities.

4.3. Night Vision Modes

The camera offers both full-color night vision and infrared (IR) night vision. The IR-CUT filter automatically switches between day and night modes. The Sony IMX353 sensor provides excellent low-light performance.



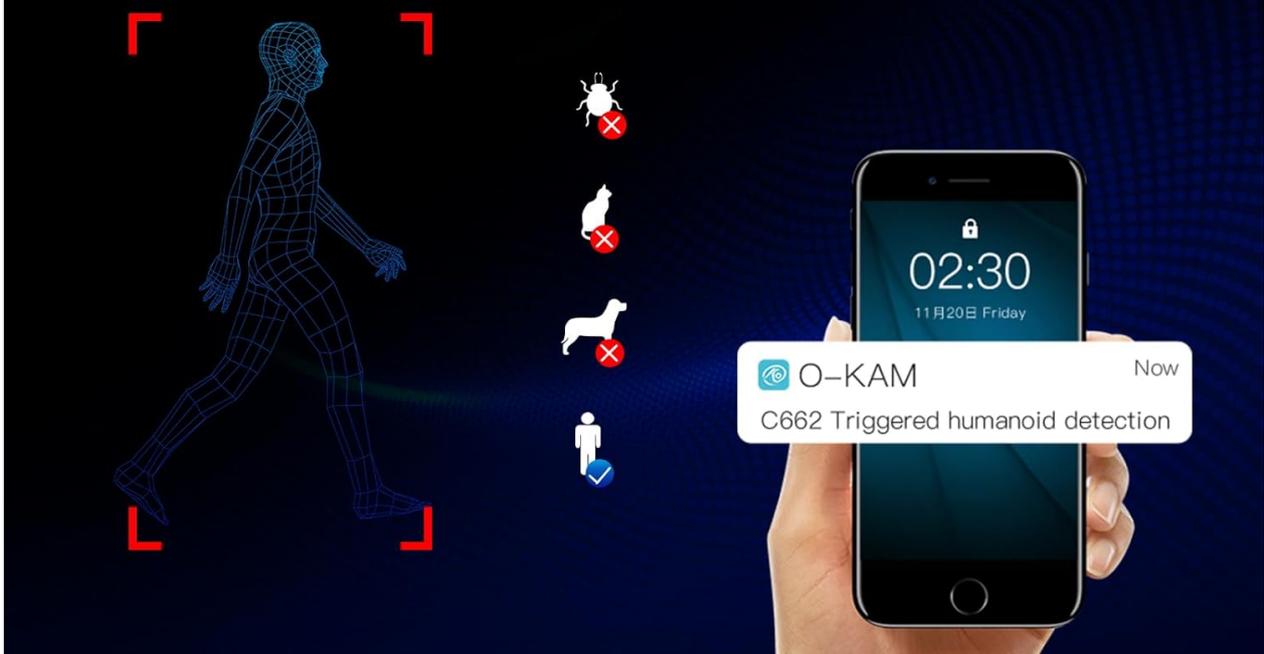
Image: Comparison of Full Color Night Vision and Infrared Night Vision.

4.4. Motion Detection & Alarms

Enable humanoid detection to receive alarm messages on your mobile app when human movement is detected, reducing false alarms from animals or insects. The camera can also trigger a high-decibel sound alarm and flash white lights to deter intruders.

Humanoid Detection

After the humanoid detection is enabled, when there is human movement in the monitoring area it will immediately push an alarm message to the mobile phone to reduce false alarms caused by animals and mosquitoes passing by.



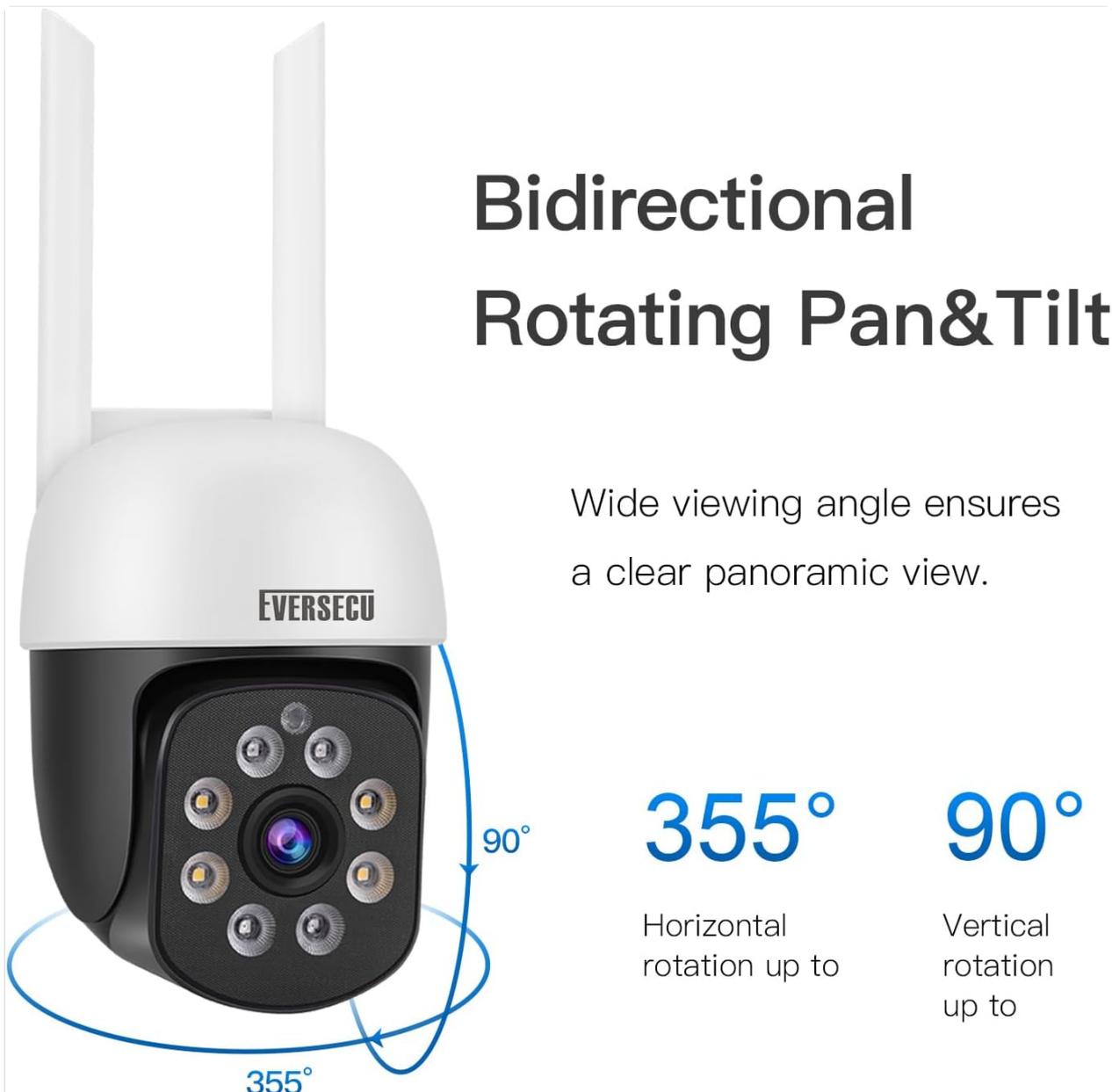


Image: Sound and Light Alarm Dual Warning to Drive Theft.

4.5. Storage Options

Recordings can be saved to a local SD card (not included, supports up to 128GB) or to cloud storage (3 days free trial every month). High-level encryption ensures your videos are secure and accessible only by you.

4.6. Alexa Integration

The camera is compatible with Amazon Alexa for voice control. Follow the instructions in the O-KAM App to link your camera with your Alexa device.

5. MAINTENANCE

- **Cleaning:** Regularly wipe the camera lens and body with a soft, dry cloth to remove dust and smudges. For outdoor cameras, ensure the lens is clear of water spots or debris after rain.
- **Firmware Updates:** Check the O-KAM App periodically for firmware updates. Keeping your camera's firmware up-to-date ensures optimal performance and security.
- **Connection Check:** Periodically verify the camera's Wi-Fi connection strength in the app, especially

after environmental changes or network adjustments.

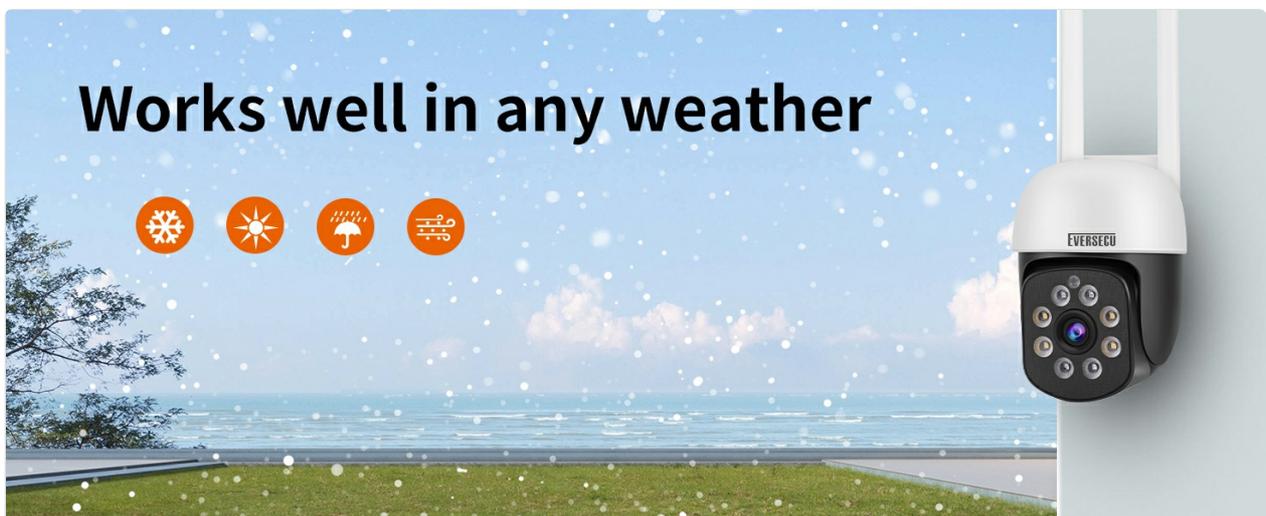
- **Weather Resistance:** The camera is waterproof and dustproof (IP66 rated), designed to withstand various outdoor weather conditions.



Waterproof and Dustproof

With waterproof and dustproof design, it can easily handle the complex outdoor weather.

Image: Waterproof and Dustproof design for complex outdoor weather.



Works well in any weather



Image: The camera is designed to work well in any weather.

6. TROUBLESHOOTING

- **Camera not connecting to Wi-Fi:** Ensure your Wi-Fi is 2.4GHz. Check Wi-Fi signal strength at the camera's location. Restart the camera and your router.
- **RTSP connection issues:** If using third-party software like Blue Iris or VLC, ensure the correct RTSP address is used: `rtsp://[username]:[password]@[ip]:10554`. Note that the default username for RTSP might be "admin" instead of your app username. Set a password on the O-KAM App to enable ONVIF.
- **Frequent false alarms:** Adjust the sensitivity of motion detection in the app. Utilize the "activity zone" feature to define specific areas for detection, ignoring irrelevant movements (e.g., road traffic).
- **No audio or poor audio quality:** Check microphone and speaker settings in the app. Ensure there are no obstructions blocking the microphone or speaker.
- **Night vision not working:** Ensure the camera is in a dark environment for night vision to activate. Check for any obstructions blocking the IR lights.

7. SPECIFICATIONS

Feature	Specification
Model Name	C662-4
Video Capture Resolution	1296p (2K 3.0MP)
Indoor/Outdoor Usage	Outdoor, Indoor
Connectivity Protocol	Wi-Fi (2.4GHz & 5GHz supported)
Power Source	Corded Electric
Controller Type	Amazon Alexa
Mounting Type	Wall Mount
Night Vision Range	60 Feet
Frame Rate	30 FPS
Product Dimensions	7 x 4.3 x 7.5 inches
Item Weight	4.75 pounds
Special Features	HD Resolution, 2-Way Audio, Built-In Light, PTZ Technology, Motion Sensor, Humanoid Detection, Full Color Night Vision

8. WARRANTY & SUPPORT

For warranty information and technical support, please refer to the manufacturer's official website or contact their customer service directly. Keep your purchase receipt as proof of purchase for any warranty claims.

