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## ACEMO ACUS-V6

# ACEMO ACUS-V6 Indoor Security Camera User Manual

Comprehensive instructions for setup, operation, and maintenance.

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## 1. INTRODUCTION

Thank you for choosing the ACEMO ACUS-V6 Indoor Security Camera. This manual provides essential information for the safe and efficient use of your device. Please read it thoroughly before operation and retain it for future reference.

### What's in the Box

- 1x ACEMO ACUS-V6 Video Camera
- 1x Type-C Cable
- 1x User Manual

**ACEMO**

## PTZ WiFi Home Security Camera with Screen

Ideal for Baby Pet Elder Monitoring



Image: The ACEMO ACUS-V6 camera showcasing its key features like Pan and Tilt, 1080P Full-HD, One Click Call, Smart Night Vision, Motion Tracking, Alarm Push, Local & Cloud Storage, and Two-Way Video.

## 2. SAFETY INFORMATION

- Ensure the camera is placed on a stable, flat surface.
- Do not expose the camera to water or moisture.
- Use only the provided Type-C cable for power. A compatible 5V power adapter (not included) is required.
- Keep the camera away from direct sunlight, heat sources, and strong magnetic fields.
- Do not attempt to disassemble or repair the camera yourself. Contact support for assistance.
- This camera is designed for indoor use only.

## 3. PRODUCT OVERVIEW

The ACEMO ACUS-V6 is a 1080P HD PTZ wireless indoor security camera featuring a 2.8-inch screen for direct interaction. It offers two-way video communication, human tracking, motion detection, and 24/7 recording capabilities.

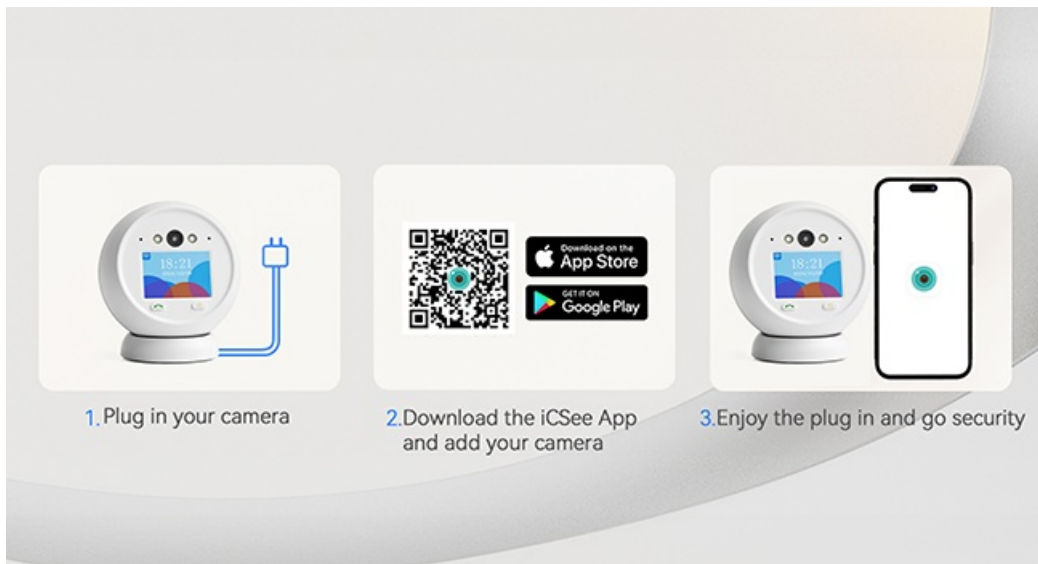


*Image: Front view of the ACEMO ACUS-V6 camera, highlighting the 2.8-inch screen, camera lens, light sensors, and control buttons.*

## 4. SETUP GUIDE

### 4.1 Powering On

1. Connect the provided Type-C cable to the camera's power port.
2. Plug the other end of the cable into a compatible 5V USB power adapter (not included) and then into a power outlet.
3. The camera will power on and initiate its startup sequence.



*Image: Visual guide for initial setup: 1. Plug in your camera, 2. Download the iCSee App and add your camera, 3. Enjoy the plug and go security.*

## 4.2 App Download and Installation

The ACEMO ACUS-V6 camera uses the **iCSee** application for smartphone control and monitoring.

1. Scan the QR code provided in the manual or on the product packaging, or search for "iCSee" in your device's app store.
2. Download and install the iCSee app.
3. Create an account or log in if you already have one.

[Download iCSee on App Store](#) | [Download iCSee on Google Play](#)

## 4.3 Connecting to Wi-Fi

The camera supports **2.4GHz Wi-Fi networks only**. Ensure your smartphone is connected to a 2.4GHz network during the setup process.

1. Open the iCSee app and tap the "+" icon to add a new device.
2. Follow the on-screen prompts to select your camera model and connection method.
3. Enter your 2.4GHz Wi-Fi network password when prompted.
4. The app will generate a QR code. Position your phone's screen in front of the camera lens (approx. 15-20 cm away) until the camera scans the QR code.
5. Once the camera successfully scans the QR code, it will announce "Connecting, please wait" and then "Connected successfully."
6. Follow the remaining steps in the app to complete the setup.

# Only support 2.4Ghz networks



*Image: The camera is compatible only with 2.4GHz Wi-Fi networks, indicated by a checkmark next to 2.4GHz and a cross next to 5GHz.*

## 4.4 Video Setup Guide

Your browser does not support the video tag.

*Video: A step-by-step guide demonstrating how to power on the ACEMO camera, connect it to the iCSee app via Wi-Fi, and initiate a two-way video call from the camera to a smartphone.*

## 5. OPERATING INSTRUCTIONS

### 5.1 Two-Way Video Communication and One-Touch Calling

The ACEMO ACUS-V6 camera allows for seamless two-way video communication directly through its 2.8-inch screen. Users can initiate calls from the camera to a smartphone, making it ideal for connecting with family members who may not have their own smartphones.

- **Initiating a Call from Camera:** Press the dedicated call button on the camera. This will send a video call notification to the paired smartphone.
- **Answering a Call:** On the smartphone, accept the incoming video call from the iCSee app to establish two-way video communication.
- **Two-Way Audio:** Speak and listen through the camera and your smartphone.

## Two-Way Video



*Image: A smartphone displaying a video call with a baby, demonstrating the two-way video feature of the ACEMO camera.*

## One Click Call



*Image: An elderly person pressing the call button on the ACEMO camera, initiating a video call to a smartphone, illustrating the one-click call function.*

## 5.2 Pan, Tilt, and Zoom (PTZ) Control

Remotely control the camera's viewing angle through the iCSee app to achieve a comprehensive view of your monitored area.

- **Pan:** Rotate the camera horizontally up to 355°.
- **Tilt:** Adjust the camera vertically up to 45°.
- **Digital Zoom:** Use the app to digitally zoom in on specific areas.

# PTZ Control & Auto Tracking

**355°**

Pan

**45°**

Tilt

**100°**

Wide Angle

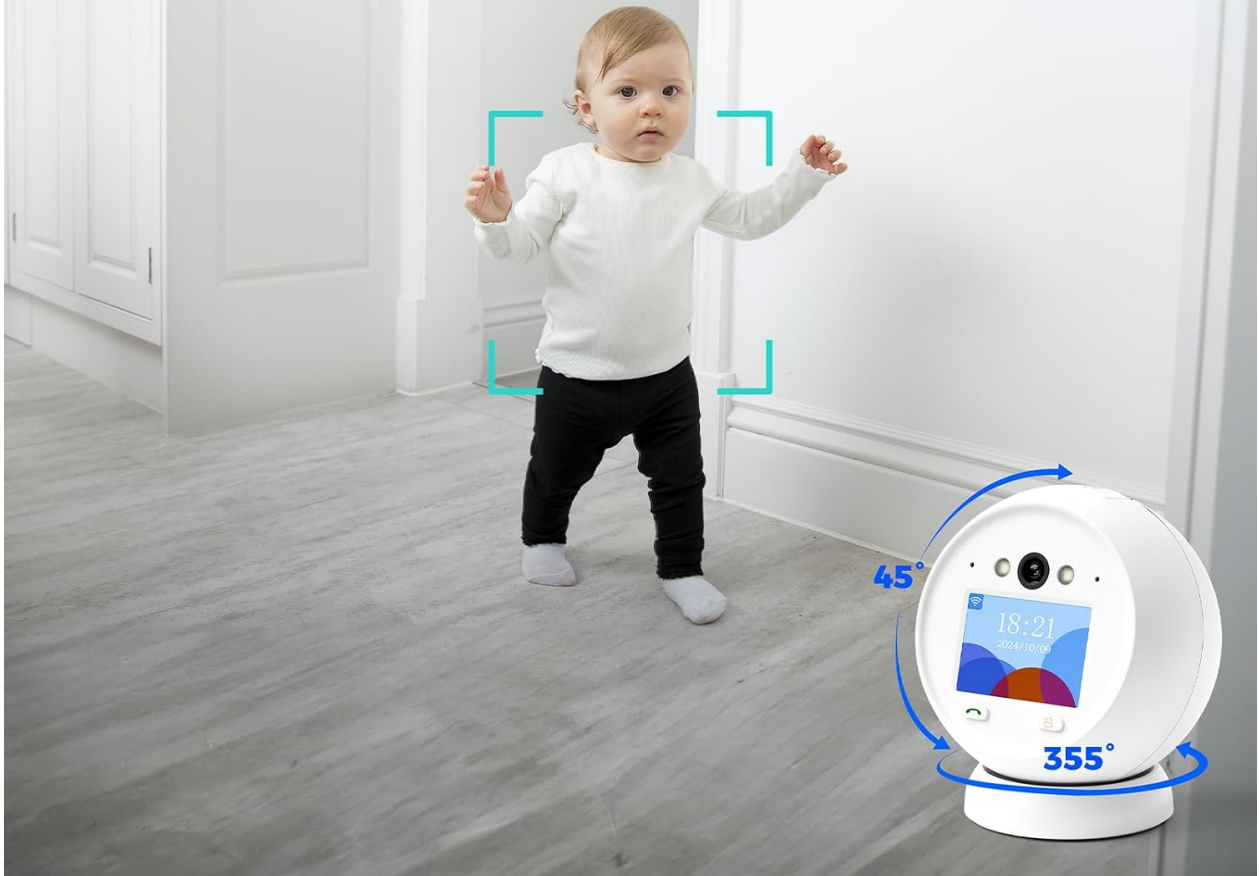


Image: The ACEMO camera demonstrating its 355° pan and 45° tilt capabilities, with a baby in the foreground.



Image: A baby crawling in a room, illustrating the 355° pan, 45° tilt, and 100° wide-angle view provided by the ACEMO camera.

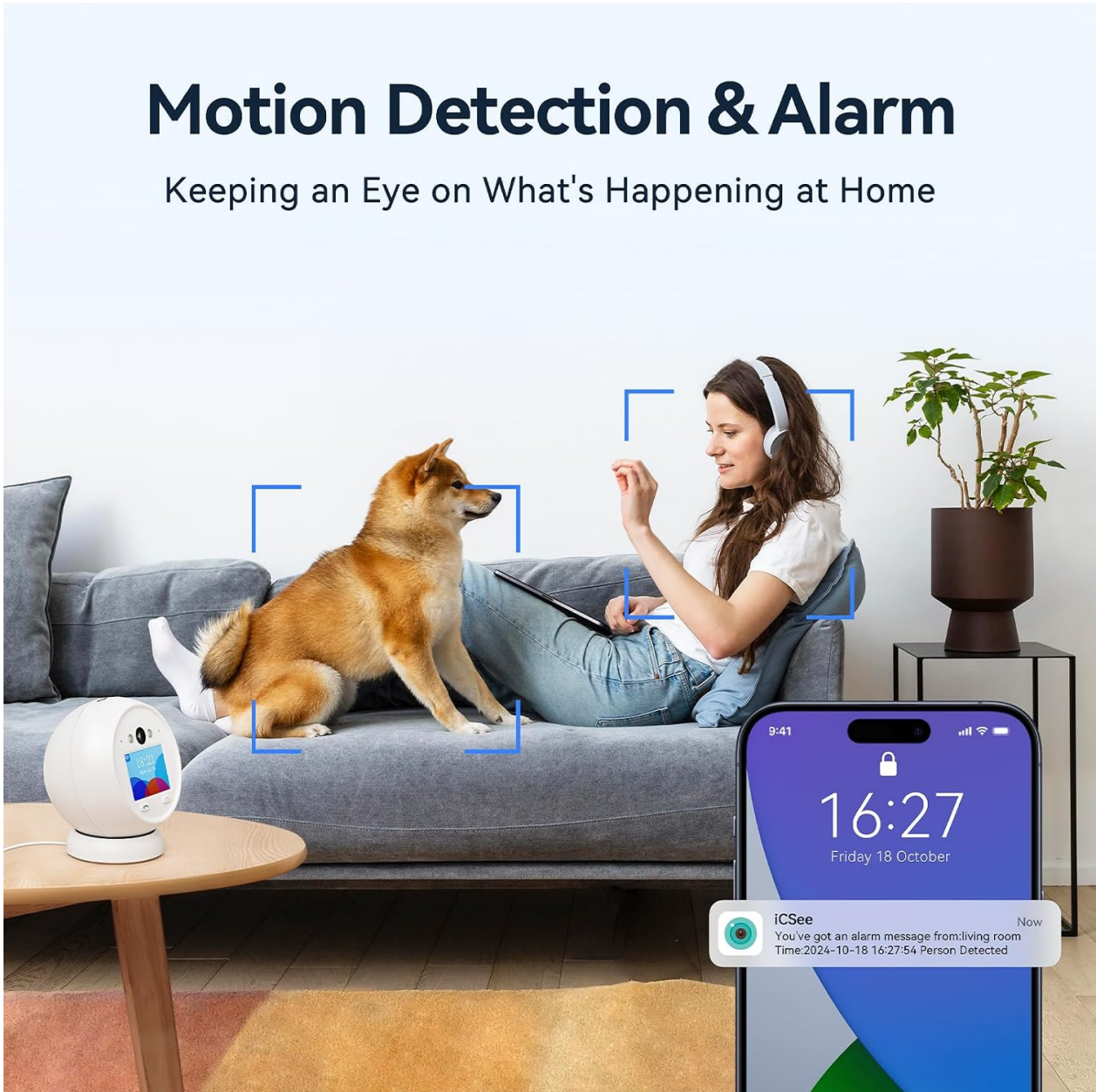
## 5.3 Motion Detection and Auto Tracking

The camera is equipped with advanced motion detection and human tracking features to alert you to activity in the monitored area.

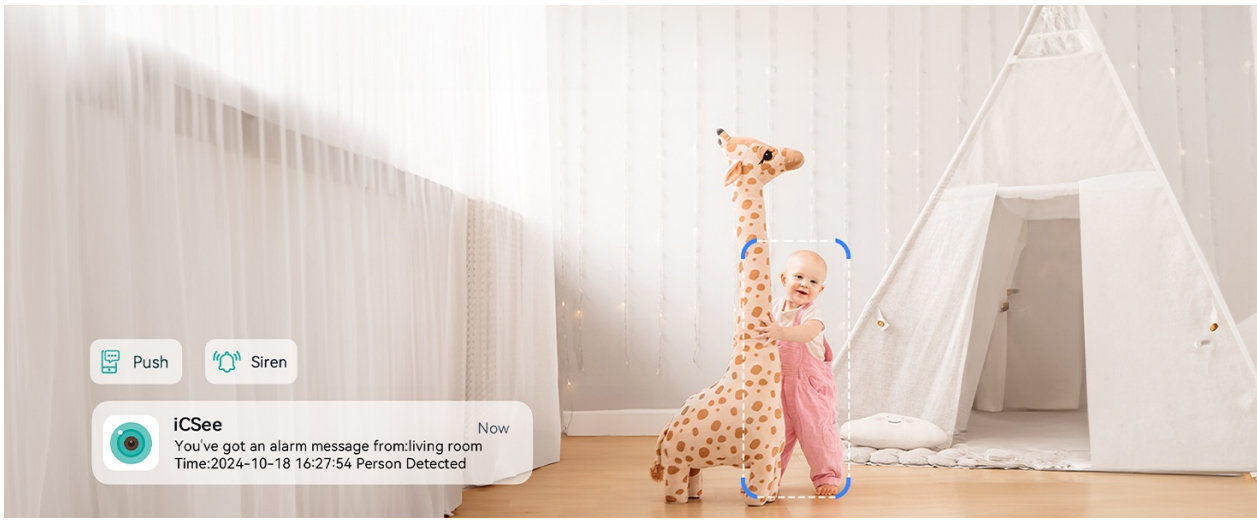
- **Motion Detection:** The camera detects movement and can send alerts to your smartphone.
- **Auto Tracking:** When motion is detected, the camera can automatically track the moving subject within its field of view.
- **Motion Zone:** Configure specific areas within the camera's view for motion detection to reduce false alarms.

# Motion Detection & Alarm

Keeping an Eye on What's Happening at Home



*Image: The ACEMO camera detecting motion from a dog and a person on a couch, with a smartphone displaying an iCSee app alert for "Person Detected."*



*Image: A baby standing next to a toy giraffe, with blue tracking boxes around the baby, and a smartphone notification from iCSee indicating "Person Detected," demonstrating motion detection and alarm features.*



*Image: A golden retriever dog walking on a floor with a blue shaded area, representing a customizable "Motion Zone" for detection.*

## 5.4 Night Vision

The camera provides clear visibility in low-light conditions with its 1080P HD night vision capabilities.

- **Infrared Night Vision:** Automatically activates in low light, providing a clear black and white image.
- **Smart Night Detection:** Features dual lights that can switch between infrared and white light for enhanced clarity.

## Infrared Night Vision



## Smart Night Detection



*Image: A comparison showing "Infrared Night Vision" (top, black and white) and "Smart Night Detection" (bottom, color with white light illumination) of a child sleeping in a bed.*



*Image: A smartphone displaying a clear night vision feed of a baby sleeping, with a woman viewing it in a city night setting, highlighting remote monitoring capabilities.*

## 5.5 Recording and Storage

The camera supports continuous 24/7 recording and offers flexible storage options.

- **Local Storage:** Insert a microSD card (not included) into the camera for local recording.
- **Cloud Storage:** Subscribe to a cloud storage plan through the iCSee app for remote backup and access to your recordings.



*Image: The ACEMO camera on a table, with visual representations of video footage flowing into both "Local Storage" (microSD card) and "Cloud Storage" options.*

## 5.6 Video Quality

Experience clear and detailed surveillance with 1080P HD resolution.

- **1080P HD:** Provides high-definition images without distortion.
- **WDR (Wide Dynamic Range):** Improves image quality in scenes with both very bright and very dark areas.

# 1080P HD Image

No hard-to-see details.No display distortion.

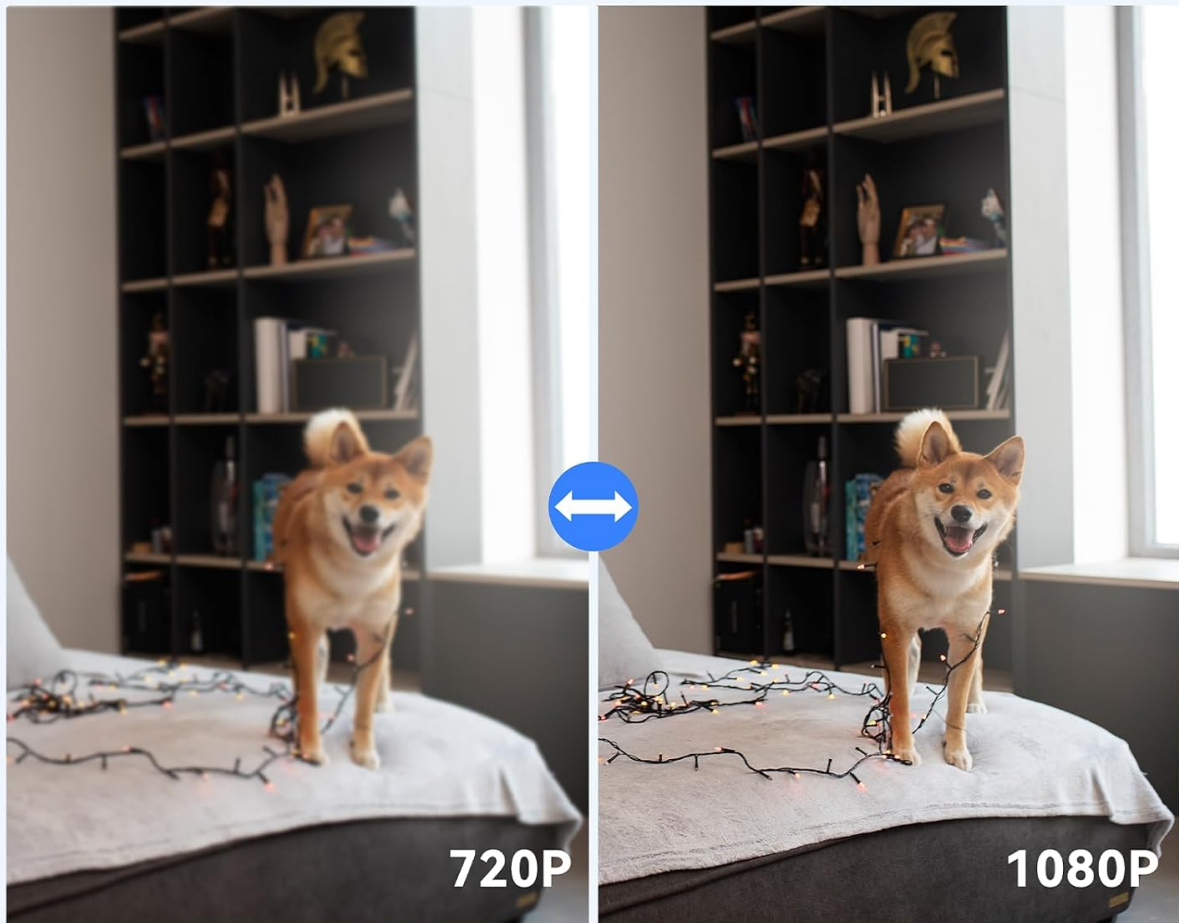


Image: A side-by-side comparison demonstrating the difference between 720P and 1080P HD image quality, showing a clearer image at 1080P.



Image: A split image showing a room scene with "WDR OFF" (top, with harsh shadows/highlights) and "WDR ON" (bottom, with balanced exposure), demonstrating the effect of Wide Dynamic Range.

## 5.7 Device Sharing

Share access to your camera with family members or trusted individuals through the iCSee app.

- Generate a sharing QR code within the app.
- Other users can scan this QR code with their iCSee app to gain access to the camera feed and features.



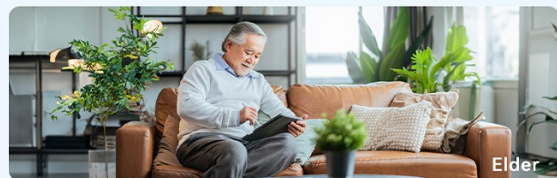
*Image: The ACEMO camera with a smartphone displaying a QR code for device sharing, surrounded by images of people, indicating multiple users can access the camera.*

## 5.8 General Monitoring Applications

The ACEMO ACUS-V6 camera is versatile for various indoor monitoring needs.

- **Pet Monitoring:** Keep an eye on your pets while away.
- **Baby Monitoring:** Use as a baby monitor with two-way communication.
- **Elderly Care:** Provide a simple way for elderly family members to initiate video calls.

### Watch pet, baby and the elder with this wide angle lens camera



*Image: A collage of images demonstrating the camera's use for monitoring a pet dog, a baby, and an elderly person, highlighting its wide-angle lens capabilities.*

## 6. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the camera lens and body. Do not use liquid cleaners or aerosols.
- **Firmware Updates:** Regularly check the iCSee app for available firmware updates to ensure optimal performance and security.
- **Storage:** If storing the camera for an extended period, disconnect it from power and store it in a cool, dry place.

## 7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Camera does not power on.	Power cable not connected properly or power adapter faulty.	Ensure the Type-C cable is securely connected to both the camera and a working 5V power adapter. Try a different power outlet.
Cannot connect to Wi-Fi.	Incorrect Wi-Fi password, 5GHz network used, or camera too far from router.	Verify Wi-Fi password. Ensure you are connecting to a 2.4GHz network. Move the camera closer to the Wi-Fi router. Restart the camera and router.
Local recording failed.	No microSD card inserted or card is full/corrupted.	Insert a compatible microSD card. Format the microSD card via the app. If the issue persists, try a different microSD card. Consider cloud storage as an alternative.
Two-way call not working.	App permissions, internet connection issues, or microphone/speaker settings.	Check microphone and speaker permissions for the iCSee app on your smartphone. Ensure both the camera and phone have a stable internet connection. Verify volume settings.
Motion detection alerts not received.	Motion detection is disabled, notification settings are off, or sensitivity is too low.	Enable motion detection in the iCSee app. Check app notification settings on your phone. Adjust motion detection sensitivity.

## 8. SPECIFICATIONS

Feature	Detail
Model Name	ACUS-V6
Indoor/Outdoor Usage	Indoor
Video Capture Resolution	1080p HD
Connectivity Technology	Wireless (Wi-Fi 2.4GHz only)
Power Source	Corded Electric (5V adapter required)
Controller Type	ICSEE App
Mounting Type	Tabletop Mount

Feature	Detail
Special Features	HD Resolution, Local Recording, Motion Sensor, Night Vision, PTZ Technology, 2.8-inch Screen, Two-Way Video, Human Tracking
Product Dimensions	4 x 4.5 x 5 inches
Item Weight	13.7 ounces
Video Capture Format	MP4
Alert Type	Motion Only

## 9. WARRANTY & SUPPORT

### 9.1 Warranty Information

ACEMO products are designed and manufactured to the highest quality standards. For specific warranty details, please refer to the warranty card included with your product or contact ACEMO customer support. The warranty typically covers manufacturing defects for a specified period from the date of purchase.

### 9.2 Customer Support

If you encounter any issues or have questions regarding your ACEMO ACUS-V6 camera, please contact our customer support team. You can usually find contact information (email, phone, or website) on the product packaging, in the iCSee app, or on the official ACEMO website.

For the latest information and support, please visit the [ACEMO Store on Amazon](#).