

AMICCOM Z5

AMICCOM Outdoor Security Camera Z5 User Manual

Model: Z5 | Brand: AMICCOM

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your AMICCOM Outdoor Security Camera Z5. This 1080P HD Wi-Fi camera is designed for reliable outdoor and indoor surveillance, featuring night vision, two-way audio, and motion detection capabilities. Please read this manual thoroughly before using the product to ensure proper setup and functionality.

2. PRODUCT OVERVIEW

2.1 Key Features

- **1080P Full HD Video:** Delivers clear 1920*1080 resolution video.
- **IP66 Weatherproof:** Designed to withstand outdoor conditions, operating between -20°C to 50°C (-4°F to 122°F).
- **24m Night Vision:** Ensures clear visibility in low-light conditions.
- **Two-Way Audio:** Built-in microphone and speaker for communication.
- **Motion Detection:** Provides instant alerts to your smartphone.
- **Local Storage:** Supports MicroSD cards up to 128GB for video recording.
- **Wi-Fi Connectivity:** Easy setup and remote access via iOS and Android devices.

2.2 Package Contents

The product package typically includes:

- AMICCOM Outdoor Security Camera Z5
- Power Adapter
- User Manual
- Mounting Screws and Wall Plugs
- Wi-Fi Antenna



Image: Contents of the AMICCOM Outdoor Security Camera Z5 package, showing the camera, power adapter, user manual, Wi-Fi antenna, and mounting accessories.

2.3 Camera Components



Image: Labeled diagram illustrating the key components of the AMICCOM Outdoor Security Camera Z5, such as the lens, infrared LEDs, light sensor, microphone, speaker, MicroSD card slot, antenna, and power port.

- **Lens:** Captures 1080P HD video.
- **Infrared LEDs:** Provide illumination for night vision.
- **Light Sensor:** Detects ambient light levels to activate night vision.
- **Microphone:** Captures audio for two-way communication and recording.
- **Speaker:** Outputs audio for two-way communication.
- **MicroSD Card Slot:** For local storage of video recordings (supports up to 128GB).
- **Antenna:** For Wi-Fi connectivity.
- **Power Port:** Connects to the power adapter.

3. SETUP

3.1 Physical Installation

1. **Choose a Location:** Select a suitable outdoor or indoor location for the camera. Ensure it has a clear view of the area you wish to monitor and is within Wi-Fi range.
2. **Mount the Camera:** Use the provided mounting screws and wall plugs to securely attach the camera to a wall or ceiling. The camera's IP66 rating ensures protection against dust and water.
3. **Connect Power:** Plug the power adapter into the camera's power port and then into a power outlet.

3.2 App Download and Wi-Fi Connection

The AMICCOM camera requires a smartphone application for initial setup and remote access.

1. **Download the App:** Scan the QR code provided in the user manual or on the product packaging to download the compatible iOS or Android application. Alternatively, search for the recommended app in your device's app store.
2. **Register/Log In:** Open the app and follow the on-screen instructions to create an account or log in if you already have one.
3. **Add Device:** Select the option to add a new device. Follow the in-app prompts to connect your camera to your Wi-Fi network. This typically involves scanning a QR code on the camera or entering your Wi-Fi credentials.
4. **Complete Setup:** Once connected, you can name your camera and adjust initial settings.



Image: Overview of AMICCOM Outdoor Security Camera Z5 features, highlighting quick and easy setup, HD night vision, IP66 weatherproof rating, wide viewing angle, two-way talk, 1080P HD resolution, motion detection, and wireless support.

3.3 PC Software

For PC-based monitoring, you can download the compatible software:

- **PC Software Download:** [Download JAWA PC Software V3.5](#)

4. OPERATING THE CAMERA

4.1 Live View and Recording

Once the camera is set up and connected to the app, you can access the live video feed. The app allows you to view real-time 1080P HD video and initiate manual recordings.

4.2 Night Vision

The camera automatically switches to night vision mode in low-light conditions, providing clear black and white video up to 24 meters. The integrated light sensor detects ambient light to manage this transition.



Image: A visual comparison demonstrating the camera's performance during day and night, illustrating a clear color image in daylight and a clear black and white image using night vision.

4.3 Two-Way Audio

Utilize the two-way audio feature through the app to communicate with individuals near the camera. Tap the microphone icon in the app to speak, and listen through the camera's speaker.

4.4 Motion Detection

The camera is equipped with motion detection. When motion is detected, the camera can send instant alerts to your smartphone, capture snapshots, and record video clips. You can customize motion detection sensitivity and alert settings within the app.



Image: Illustration of the motion detection feature, showing a smartphone receiving an alert from the AMICCOM camera, with options for push notifications, email, and FTP for event alerts.

5. MAINTENANCE

5.1 MicroSD Card Management

- **Installation:** Insert a MicroSD card (up to 128GB) into the designated slot on the camera for local video storage. Ensure the camera is powered off before inserting or removing the card.
- **Formatting:** It is recommended to format the MicroSD card through the camera's app settings for optimal performance.
- **Recording:** The camera will automatically record events to the MicroSD card. Older footage may be overwritten when the card is full, depending on your settings.

5.2 Cleaning

Although the camera is IP66 weatherproof, periodically clean the lens and surrounding area with a soft, damp cloth to ensure clear image quality. Do not use harsh chemicals or abrasive materials.

6. TROUBLESHOOTING

- **Camera Not Connecting to Wi-Fi:** Ensure the camera is within range of your Wi-Fi router. Verify your Wi-Fi password is correct. The camera supports 2.4GHz Wi-Fi networks only (does not support 5G).
- **No Live View:** Check the camera's power connection and Wi-Fi status. Restart the camera and the app.
- **Poor Image Quality:** Ensure the lens is clean and free from obstructions. Check your network connection speed.
- **Motion Detection Not Working:** Verify motion detection is enabled in the app settings and sensitivity is adjusted appropriately.
- **SD Card Not Recording:** Ensure the MicroSD card is correctly inserted, formatted, and not full. Check recording settings in the app.

7. SPECIFICATIONS

Feature	Specification
Video Resolution	1080P (1920*1080)
Lens	3.6mm fixed lens, 1MP High-Resolution
Viewing Angle	90°
Night Vision Range	24 meters
Weatherproof Rating	IP66
Operating Temperature	-20°C to 50°C (-4°F to 122°F)
MicroSD Card Support	Max 128GB
Wireless Connectivity	Wi-Fi (2.4GHz only)
Power Source	Corded Electric
Material	Metal
Dimensions	66*66*195mm

Compatible Devices	Smartphone (iOS, Android), Tablet
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8. WARRANTY AND SUPPORT

AMICCOM provides customer service and warranty coverage for manufacturing defects. If you encounter any issues or have questions regarding your camera, please contact our customer support team.

- **Email Support:** support@boocosa.com
- **Online Support:** <https://amzn.to/2BgXn6T>

8.1 Additional Resources

- **General Manual 1:** [Download PDF](#)
- **General Manual 2:** [Download PDF](#)

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question