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Aiwit B0C49K415Y

Aiwit Wireless Doorbell Camera User Manual

Model: B0C49K415Y | Brand: Aiwit

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Aiwit Wireless Doorbell Camera. Please read this manual thoroughly before use to ensure proper functionality and safety. This device is designed to enhance your home security by providing real-time video surveillance and two-way communication at your doorstep.

2. WHAT'S INCLUDED

Please verify that all items listed below are present in your package:

- Aiwit Wireless Doorbell Camera
- Wireless Chime Ringer
- Mounting Screws and Anchors
- Adhesive Mounting Tape
- USB Charging Cable
- User Manual



Image 2.1: Aiwit Wireless Doorbell Camera and included Chime.

3. KEY FEATURES

The Aiwit Wireless Doorbell Camera is equipped with several advanced features to provide comprehensive home security:

- **Secure Cloud Storage Options:** Enjoy AES-128 encrypted cloud storage with an optional subscription plan (sold separately). Take advantage of a 30-day free trial for uninterrupted recording, reviewing, and sharing.

- **Real-Time Two-Way Communication:** Easily interact with visitors from any location in real-time.
- **AI-Enhanced Human Detection:** Utilize advanced AI technology to accurately identify people while filtering out irrelevant motion, such as cars and trees.
- **Cutting-Edge Night Vision Capabilities:** Six infrared lights and a smart IR sensor provide crisp, high-resolution videos in low-light conditions, both day and night.
- **Complimentary Chime for Added Convenience:** Place the included doorbell chime in your dining room, kitchen, or terrace to receive instant alerts. Connect multiple chimes to a single doorbell for increased versatility.



Image 3.1: Overview of key features including AI Human Detection, Night Vision, Two-way Audio, Ultra Wide Angle Lens, Instant Alert, and Cloud Storage.

Two-way Audio

See who's ringing the doorbell and talking to them



Image 3.2: Demonstrates two-way audio communication, allowing users to speak with visitors remotely via their smartphone.



Smart AI Human Detection

Human detection reduces errors and sends real-time alerts

Image 3.3: Illustrates the Smart AI Human Detection feature, which differentiates human movement from other motion sources like pets.

HD Video & Night Vision

Never miss any details even in the darkness



Day Vision

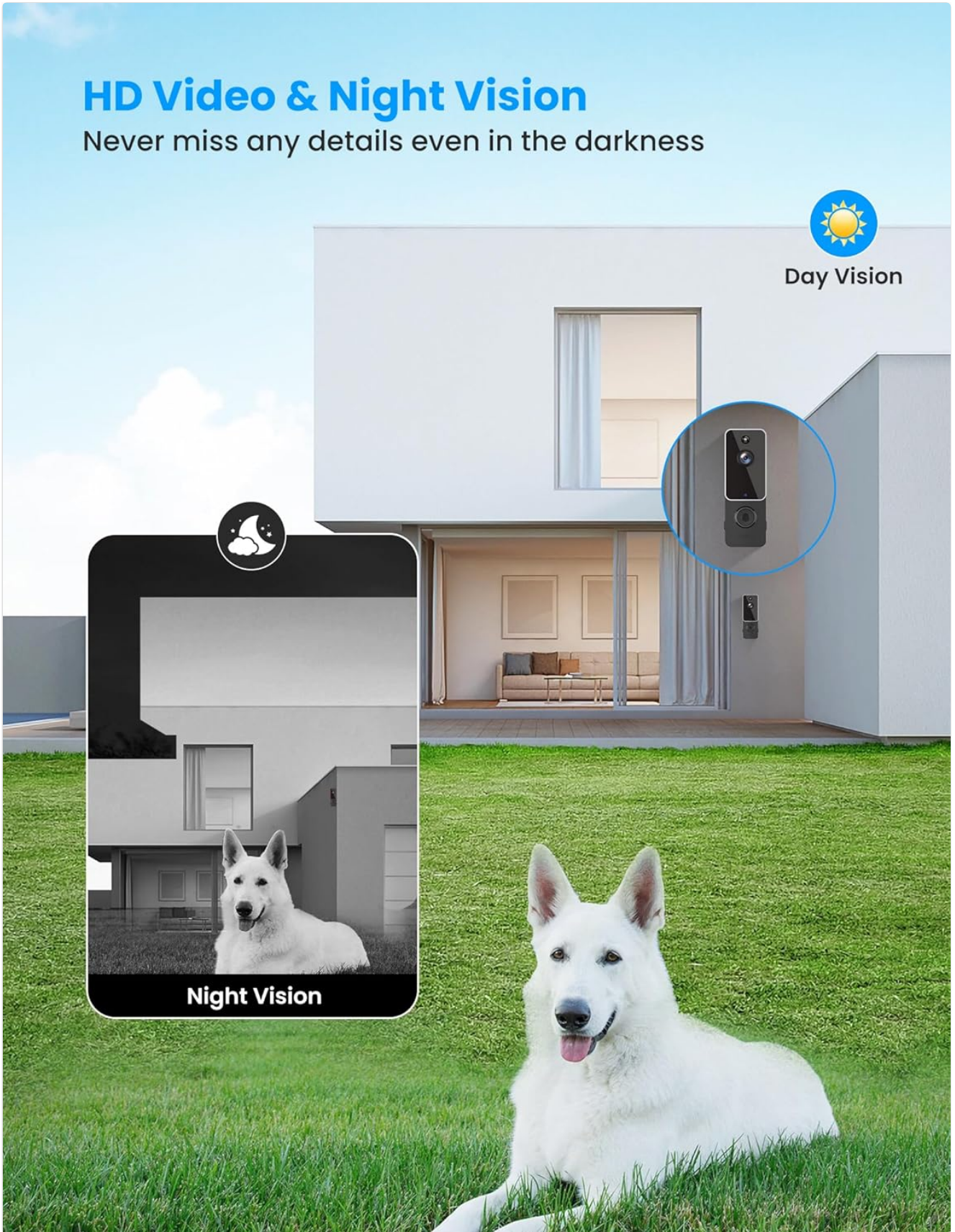


Image 3.4: Shows the clarity of HD video and the effectiveness of night vision, ensuring details are captured even in darkness.

IP65 Weather Resistance

Working Temperature 14~140°F



Image 3.5: Highlights the IP65 weather resistance, indicating the doorbell can withstand various weather conditions like shine, rain, snow, and dust.



Product: Smart Video Doorbell
 FCC ID: 2ADDG-DBCAM

Power Input: DC 3.7V From battery and DC 5.0V From external circuit
 Shenzhen Puge Electronics Co., Ltd.
 Building E, Urban Construction Industrial Zone, No. 1 Fenghuang
 Lingxia Road, Fuyong Street, Baoan District, Shenzhen, China
 Made in China



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.

Name: Doorbell Receiver
 Model No.: DB433
 FCC SDoC Report No.:
 EBO2402015-E037
 Made in China



Image 3.6: Depicts the secure AES 128 encryption for cloud storage, protecting user privacy and providing access to recorded events.

Aes 128 encryption cloud storage

Cloud storage to protect your privacy



Image 3.7: Shows the complimentary chime, which can be placed indoors to provide audible alerts when the doorbell is pressed.

4. SETUP GUIDE

4.1 Charging the Doorbell

Before initial use, fully charge the doorbell camera using the provided USB charging cable. Connect the cable to the doorbell's charging port and a standard USB power adapter (not included). The indicator light will show charging

status.

4.2 Download and Install the Aiwit App

Search for 'Aiwit' in your smartphone's app store (Google Play Store for Android or Apple App Store for iOS) and download the application. Follow the on-screen instructions to create an account and log in.

4.3 Pairing the Doorbell and Chime

1. Plug the wireless chime into a power outlet.
2. Open the Aiwit app and follow the prompts to add a new device.
3. Press the doorbell button on the camera to initiate pairing. The chime will ring once successfully paired.

4.4 Mounting the Doorbell Camera

The doorbell camera offers two mounting options:

- **Adhesive Mounting:** For smooth, clean surfaces, use the strong adhesive tape provided. Ensure the surface is dry and free of dust before application.
- **Screw Mounting:** For a more secure installation, use the included screws and anchors. Mark the desired drilling spots, drill pilot holes, insert anchors, and then secure the doorbell with screws.



Image 4.1: Visual guide for setting up the Aiwit doorbell, including app download, connection, and two mounting methods (adhesive tape and screws).

5. OPERATING INSTRUCTIONS

Once your Aiwit Wireless Doorbell Camera is set up, you can utilize its features through the Aiwit app:

- **Live View:** Open the Aiwit app to access a real-time video feed from your doorbell camera at any time.
- **Two-Way Talk:** When viewing the live feed or receiving a call, use the microphone icon in the app to speak with visitors at your door.
- **Motion Detection Alerts:** The camera will automatically detect human motion and send instant notifications to your smartphone. Tap the notification to view the event.
- **Night Vision:** The camera automatically switches to night vision mode in low-light conditions, providing clear black-and-white video.
- **Cloud Storage Access:** Review recorded events and video clips from the cloud storage section within the app. You can filter by date and event type.

Video 5.1: Official product video demonstrating the features and operation of the Aiwit Wireless Video Doorbell, including two-way audio, human detection, and weather resistance.

6. MAINTENANCE

To ensure optimal performance and longevity of your Aiwit Wireless Doorbell Camera, follow these maintenance guidelines:

- **Cleaning:** Periodically wipe the camera lens and surrounding area with a soft, damp cloth to remove dust and smudges. Avoid using harsh chemicals or abrasive materials.
- **Battery Care:** Recharge the doorbell camera when the battery level is low, as indicated in the Aiwit app. Avoid prolonged exposure to extreme temperatures, which can affect battery life.
- **Firmware Updates:** Keep the Aiwit app and doorbell firmware updated to the latest versions to benefit from new features and security enhancements.

7. TROUBLESHOOTING

If you encounter issues with your Aiwit Wireless Doorbell Camera, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Doorbell not connecting to Wi-Fi	Weak Wi-Fi signal, incorrect password, or router issues.	Ensure the doorbell is within Wi-Fi range. Verify Wi-Fi password. Restart your router.
Poor video quality or lag	Low Wi-Fi bandwidth, interference, or dirty lens.	Improve Wi-Fi signal strength. Reduce network congestion. Clean the camera lens.
Motion detection not working	Incorrect sensitivity settings, or obstructions.	Adjust motion detection sensitivity in the Aiwit app. Clear any obstructions in the camera's view.
Battery drains quickly	Frequent motion events, extreme temperatures, or old battery.	Reduce motion detection sensitivity. Avoid placing in direct sunlight or extreme cold. Consider battery replacement if very old.
Chime not ringing	Chime unplugged, not paired, or out of range.	Ensure chime is plugged in. Re-pair the chime with the doorbell. Move chime closer to the doorbell.

For further assistance, please refer to the Aiwit app's help section or contact customer support.

8. SPECIFICATIONS

Feature	Detail
Model	B0C49K415Y
Brand	Aiwit
Power Source	Battery Powered (2 Lithium Polymer batteries included)
Connectivity Protocol	Wi-Fi (2.4Ghz)
Controller Type	Aiwit App
Mounting Type	Wall Mount
Color	White
Wireless Communication Technology	Wi-Fi
Installation Type	Wall-Mounted
Wattage	12 watts
Dimensions (L x W x H)	2 x 1.5 x 5.3 inches
Item Weight	8.4 ounces
Low Light Technology	Night Color
Alert Type	Motion Only
Video Capture Format	H.264
International Protection Rating	IP65
Special Feature	Night Vision, Motion Sensor
Indoor/Outdoor Usage	Outdoor

9. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the Aiwit app's help section or visit the official Aiwit website. You may also contact Aiwit customer service directly for assistance with product issues, troubleshooting, or inquiries regarding cloud storage subscriptions.