

WUUK MN-Y0210B-US

WUUK 2K Wireless/Wired Video Doorbell Camera System with Homebase User Manual

Model: MN-Y0210B-US

1. PRODUCT OVERVIEW

The WUUK 2K Doorbell Camera System provides comprehensive home security with a 2K resolution video doorbell and a central Homebase unit. This system supports both wireless and wired installations for the doorbell, offers 32GB of local storage, and features advanced human detection. It is compatible with Amazon Alexa and Google Home for smart integration.

1.1 Package Contents

- Doorbell Camera x1
- Homebase x1
- Type-C USB Cable x1
- Screw Pack x1
- Ethernet Cable x1



Figure 1.1: WUUK 2K Doorbell Camera and Homebase

2. SETUP GUIDE

2.1 Initial Charging

Before installation, ensure the doorbell camera is fully charged using the provided Type-C USB cable. A full charge typically provides up to 6 months of battery life, depending on usage.

2.2 App Download and Account Creation

1. Download the WUUK app from your device's app store (iOS or Android).
2. Open the app and follow the on-screen instructions to create a new account or log in to an existing one.

2.3 Homebase Setup

The Homebase acts as the central hub for your WUUK devices and stores recordings locally.

- **Power On:** Connect the Homebase to a power outlet using the provided adapter.
- **Network Connection:** Connect the Homebase to your router via the Ethernet cable for a stable wired connection, or follow the app instructions to connect it wirelessly to your 2.4/5 GHz WiFi network.

No Monthly Fee



Figure 2.1: WUUK Homebase with 32GB EMMC Storage for local video recording.

2.4 Doorbell Camera Pairing

1. In the WUUK app, select 'Add Device' and choose the doorbell camera.
2. Follow the app's instructions to pair the doorbell with the Homebase. This typically involves pressing a sync button on both devices.

2.5 Installation Options

The doorbell camera offers flexible installation methods:

- **Wireless (Battery Powered):** Mount the doorbell using the provided screw pack or adhesive tape. Ensure the

location has good WiFi signal strength.

- **Wired:** Connect the doorbell to your existing doorbell wiring (8~24VAC) for continuous power and charging. This eliminates the need for manual battery recharging.

Installs in Minutes



Figure 2.2: Step-by-step installation of the WUUK Doorbell Camera.

3. OPERATING INSTRUCTIONS

3.1 Using the WUUK App

The WUUK app is your primary interface for managing the doorbell camera system.

- **Live View:** Access real-time video feed from your doorbell camera.

- **Event Log:** Review recorded motion events and doorbell rings.
- **Settings:** Adjust camera sensitivity, detection zones, notification preferences, and other device settings.

3.2 Motion Detection

The doorbell camera features advanced motion detection capabilities:

- **Radar and PIR Sensors:** Distinguish between near and distant objects for accurate detection.
- **Human Detection:** Intelligent algorithms identify human shapes, reducing false alerts from pets or vehicles.
- **Customizable Detection Zones:** Define specific areas within the camera's view to monitor, ignoring irrelevant activity.

Smart Motion Detection



Figure 3.1: Smart Motion Detection highlighting a person.

3.3 Two-Way Audio

Communicate with visitors at your door using the built-in microphone and speaker via the WUUK app.

3.4 Night Vision

The camera provides clear video footage even in low-light conditions using its 2K night vision capabilities.

2K Night Vision

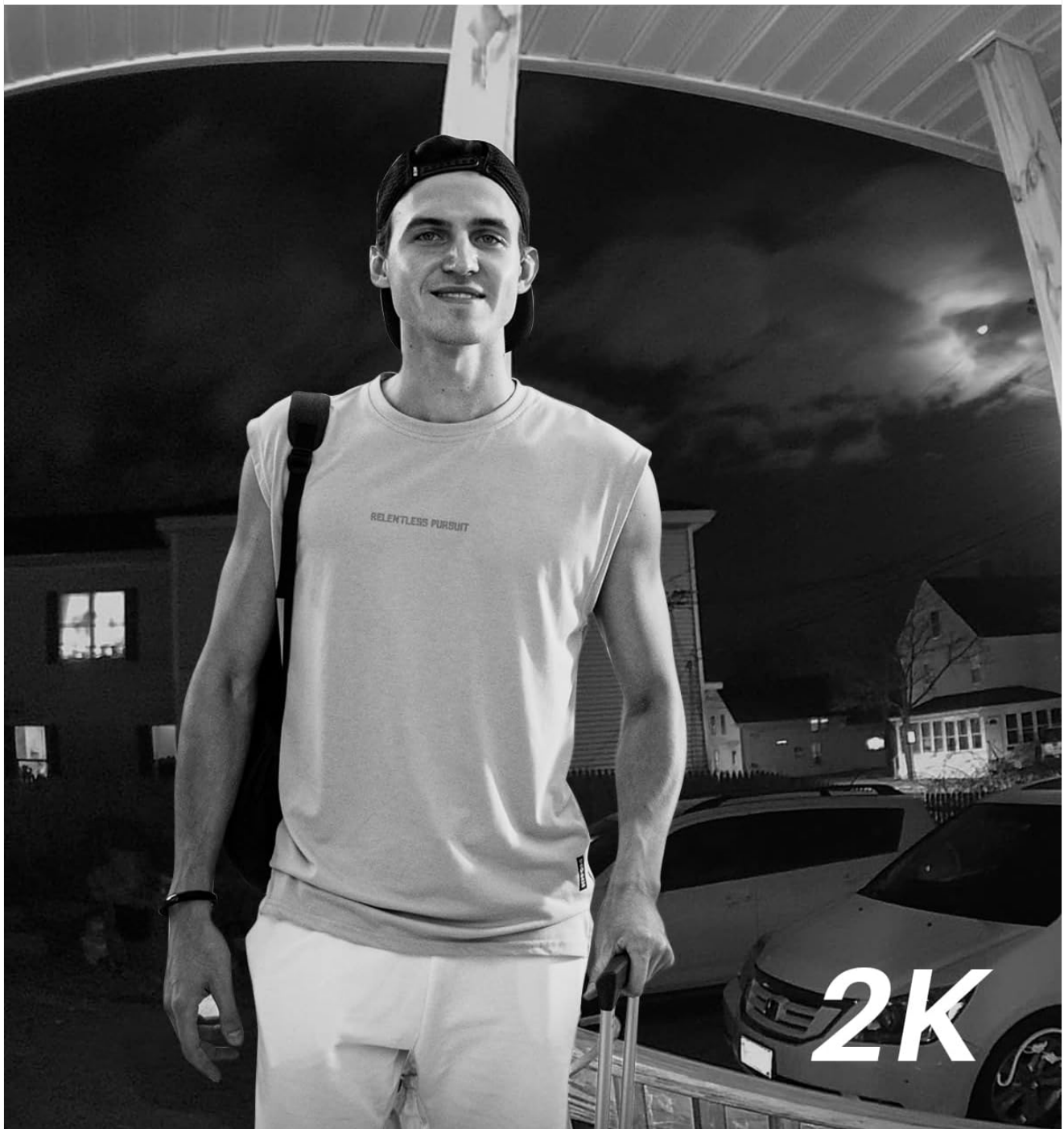


Figure 3.2: Example of 2K Night Vision clarity.

3.5 Smart Home Integration

The WUUK Doorbell Camera is compatible with:

- Amazon Alexa
- Google Home
- IFTTT

Follow the respective app instructions to link your WUUK account for voice control and smart home routines.

4. MAINTENANCE

4.1 Battery Charging

If your doorbell is battery-powered, monitor the battery level in the WUUK app. When low, remove the doorbell from its mount and charge it using the Type-C USB cable. For wired installations, the battery charges automatically.

Energy Saving & Durable



Figure 4.1: The doorbell camera offers extended battery life.

4.2 Cleaning the Camera Lens

Periodically clean the camera lens with a soft, dry cloth to ensure optimal video clarity. Avoid abrasive cleaners.

4.3 Firmware Updates

The WUUK app will notify you of available firmware updates. It is recommended to install these updates to ensure your system has the latest features and security enhancements.

5. TROUBLESHOOTING

5.1 Connectivity Issues

- **No Connection:** Ensure the Homebase is powered on and connected to your network (either via Ethernet or WiFi). Check your router's internet connection.
- **Weak WiFi Signal:** If the doorbell camera is far from the Homebase or router, consider repositioning the Homebase or using a WiFi extender. The system supports 2.4/5 GHz WiFi.
- **Reboot Devices:** Try rebooting your router, Homebase, and doorbell camera (if battery-powered, remove and reinsert the battery) to resolve temporary glitches.

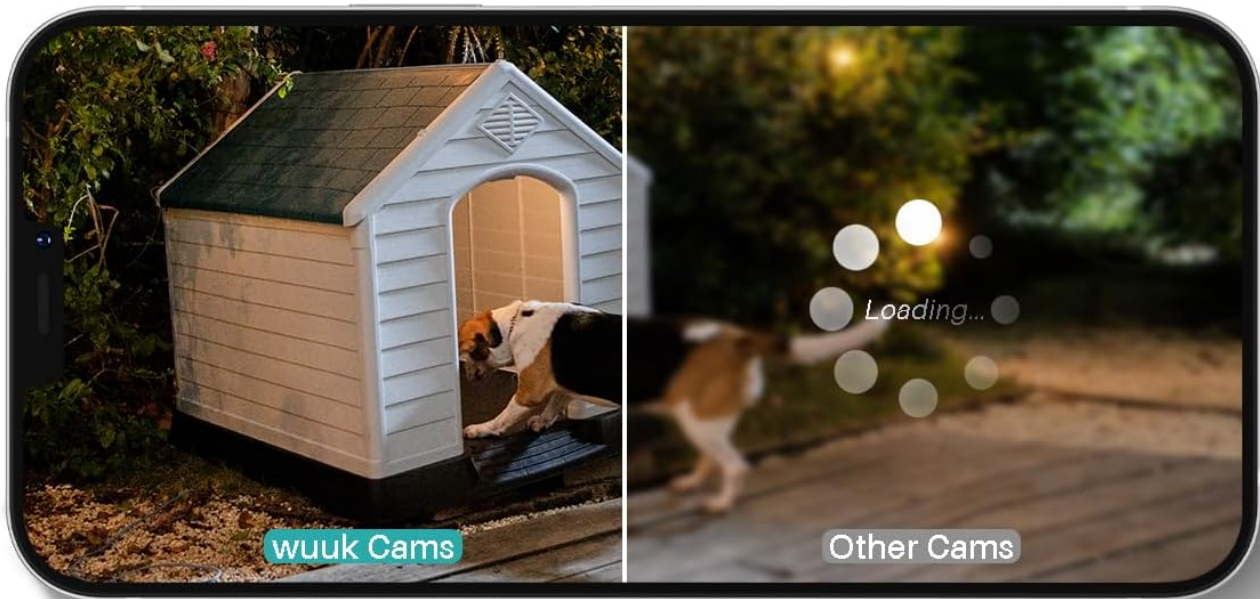
Stable WiFi Connection



Radius 200ft



No lag



1s

Fast Video Loading

Figure 5.1: Stable WiFi connection is crucial for optimal performance.

5.2 Motion Detection Inaccuracies

- **Too Many Alerts:** Adjust the motion sensitivity settings in the app. Utilize human detection and customize detection zones to focus on relevant areas and reduce false alarms.
- **Missed Events:** Increase motion sensitivity. Ensure the camera's view is clear and not obstructed.

5.3 Night Vision Performance

If night vision appears dim or unclear, ensure there are no reflective surfaces close to the camera that could interfere with the infrared illumination.

6. SPECIFICATIONS

Model Number	MN-Y0210B-US
Video Resolution	2K (Effective Still Resolution: 3 MP)
Connectivity	2.4/5 GHz WiFi
Power Source	Battery Powered (5200 mAh) or 8~24VAC Wired
Local Storage	32GB EMMC (Homebase)
Detection	Radar and PIR Motion Sensors, Human Detection
Night Vision Range	33 Feet
Viewing Angle	133.4 Degrees
Operating Temperature	-4°F to 122°F (-20°C to 50°C)
Water Resistance	IP65 (Waterproof)
Dimensions (Doorbell)	2 x 1 x 5 inches
Weight	1.76 pounds (0.8 Kilograms)

7. SUPPORT & WARRANTY

7.1 Customer Support

For any questions, technical assistance, or support needs, please contact WUUK customer service. Contact information can typically be found within the WUUK app or on the official WUUK website.


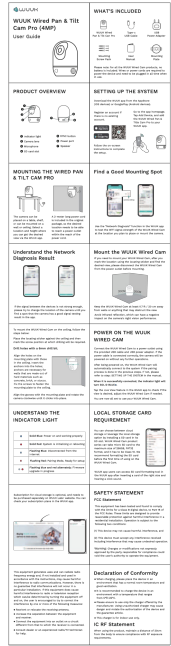


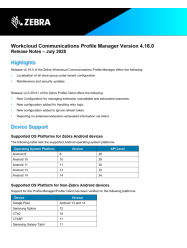

7.2 Warranty Information

Information regarding product warranty is generally provided with your purchase documentation or available on the official WUUK website. Please retain your proof of purchase for warranty claims.

7.3 Data Security

All video data is encrypted and saved locally on the Homebase's 32GB EMMC memory, ensuring your privacy and data security without the need for cloud subscriptions.

Related Documents - MN-Y0210B-US

	<p>WUUK Wired Smart Doorbell Pro Installation Guide</p> <p>Comprehensive guide for installing the WUUK Wired Smart Doorbell Pro, covering setup, wiring, mounting, and troubleshooting.</p>
	<p>WUUK Wired Pan & Tilt Cam Pro (4MP) User Guide Setup, Installation, and Features</p> <p>Comprehensive user guide for the WUUK Wired Pan & Tilt Cam Pro (4MP). Learn how to set up, mount, and use your Wi-Fi home security camera, including indicator light meanings, storage options, and safety information.</p>
	<p>WUUK Wireless Cam Pro Quick Start Guide</p> <p>A concise guide to setting up and mounting the WUUK Wireless Cam Pro, including base station connection, app setup, and troubleshooting tips.</p>
	<p>WUUK Wireless Cam Pro and Base Station Setup Guide</p> <p>A comprehensive guide to setting up your WUUK Base Station and Wireless Cam Pro, including installation, connectivity, and indicator light information.</p>
	<p>Zebra Workcloud Communications Profile Manager v4.16.0 Release Notes</p> <p>Release notes for Zebra Workcloud Communications Profile Manager version 4.16.0 and Zebra Profile Client version 2.0.25101, detailing new features, fixes, and supported devices.</p>
	<p>User Manual for Jimi IoT X3-MN Vehicle GPS Tracker</p> <p>Comprehensive user manual for the Jimi IoT X3-MN Vehicle GPS Tracker, detailing installation, operation, and features. Includes technical specifications and safety information.</p>