

WUUK Y0410

WUUK 2K Outdoor Security Cameras System User Manual

Model: Y0410 - 4 Camera Kit

INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your WUUK 2K Outdoor Security Cameras System. This system includes four wireless cameras and a WUUK Base Station with 32GB of local storage, designed to provide comprehensive outdoor surveillance without recurring subscription fees. Please read this manual thoroughly before installation and use to ensure optimal performance and safety.

WHAT'S INCLUDED

- 1 x WUUK Base Station
- 4 x WUUK Cam Pro 2K Wireless Cameras
- 1 x Base Station Power Cord (1M)
- 1 x Ethernet Cable (1M)
- 4 x Screw Packs for Camera Installation
- 1 x Quick Start Guide (not included in this digital manual)

PRODUCT OVERVIEW

The WUUK 2K Outdoor Security Cameras System consists of a central Base Station and multiple wireless cameras. The Base Station acts as the hub for communication and local storage, while the cameras capture high-resolution video and audio.



Image: The WUUK 2K Outdoor Security Cameras System, showing the central Base Station and four wireless cameras.

WUUK Base Station

The Base Station is the core of your security system. It connects to your home network via Ethernet and communicates wirelessly with the cameras. It features a built-in 32GB eMMC storage for local video recording, ensuring your data is stored securely without monthly fees.



Image: The WUUK Base Station, highlighting its 32GB local storage capacity and no monthly fee requirement.

WUUK Cam Pro 2K Wireless Cameras

These cameras provide 2K (2304x1296) resolution video, two-way audio, and advanced night vision capabilities. They are battery-powered and designed for outdoor use, offering waterproof construction and long battery life.



Image: A WUUK Cam Pro 2K Wireless Camera mounted on the exterior of a house, illustrating its outdoor placement and wireless design.

SETUP

1. Charge Cameras

Before initial use, fully charge all WUUK Cam Pro cameras using the provided USB charging cables. A full charge can provide up to 240 days of battery life under typical usage conditions.

2. Connect the Base Station

1. Connect the WUUK Base Station to your router using the supplied Ethernet cable.
2. Plug the Base Station power cord into a power outlet. The indicator light on the Base Station will turn solid blue once connected to the network.

3. Install the WUUK App and Pair Devices

1. Download the WUUK app from the App Store (iOS) or Google Play Store (Android).
2. Create an account or log in.

3. Follow the in-app instructions to add your WUUK Base Station and then pair each WUUK Cam Pro camera to the Base Station. This typically involves pressing a sync button on the camera and following prompts in the app.

Work for Various Weather

WUUK WirelessCam is designed for outdoors and works well in extreme cold or heat weather, not fear of rain or snow



Image: A person easily installing a WUUK camera on a wall, demonstrating the simple, tidy setup process.

4. Mount the Cameras

Select appropriate locations for your cameras, ensuring good Wi-Fi signal coverage from the Base Station. Use the provided screw packs to securely mount the cameras. Consider areas that offer a clear view of entry points, yards, or other critical zones. The cameras are waterproof and suitable for various outdoor weather conditions.



Image: A cross-section diagram of a house illustrating the wireless signal coverage from the WUUK Base Station, extending up to 200ft.

Share the Moment

Share your cameras with family and friends, get peace of mind together

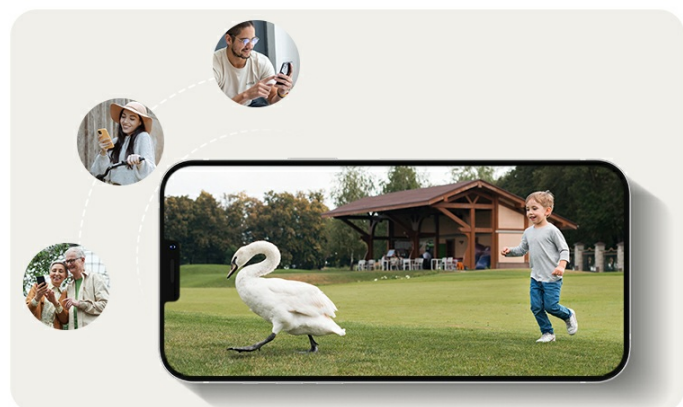


Image: An aerial view of a house showing optimal placement for multiple WUUK cameras and the Base Station to achieve full signal coverage.

OPERATING THE SYSTEM

Live View and Multi-Camera Monitoring

Access the WUUK app to view live feeds from all connected cameras. The app allows simultaneous viewing of

multiple camera streams, providing comprehensive surveillance of your property.



Image: A smartphone screen displaying live feeds from four WUUK cameras, demonstrating multi-camera monitoring.

Two-Way Audio

Each camera is equipped with a microphone and speaker, enabling two-way communication. Use the WUUK app to speak to visitors or deter unwanted guests directly through the camera.

Day & Night Guarding

Instant detection alerts ensure you know what happens, quickly deter the intruders with the light & siren, and see how they react



Image: A person communicating with a delivery driver at their door using the two-way audio feature of a WUUK camera.

Motion Detection and AI Humanoid Detection

The cameras feature advanced motion detection with AI humanoid detection, which helps distinguish human activity from other movements, reducing false alerts. You can customize detection zones within the app to focus on specific areas of interest.



Image: A WUUK camera detecting a child playing soccer, with an on-screen notification indicating "People were detected" with 98% accuracy.

Work with Smart Devices

Compatible with Amazon Alexa, Google Home, and IFTTT. Voice control your cams



Image: The WUUK app interface demonstrating how to customize motion detection zones in a residential yard, allowing users to focus on key areas.

Night Vision and Spotlight

The cameras offer clear night vision. For enhanced detail and color in low-light conditions, the built-in spotlight can be activated. This feature also serves as a deterrent against intruders.



Image: A comparison showing night vision footage with the spotlight activated (full color) versus deactivated (black and white).

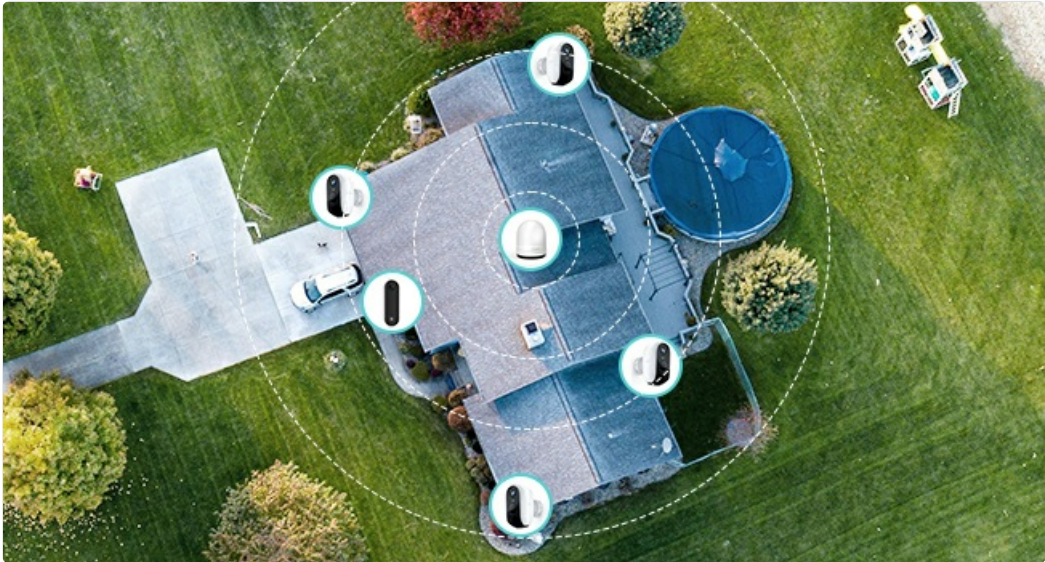


Image: A WUUK camera detecting an intruder at night, with the spotlight illuminating the scene and a siren icon indicating an active deterrent.

Local Storage and Event Playback

All recorded events are stored locally on the Base Station's 32GB eMMC storage. You can review recorded footage and event timelines directly through the WUUK app.

One Tap Protection

DIY camera work mode, set the notification and events recording working time, enjoy a customized security plan



Image: The WUUK app displaying an event timeline, allowing users to quickly access and review recorded video clips.

Smart Home Integration

The WUUK system is compatible with Amazon Alexa and Google Home, allowing for voice control and integration into your existing smart home ecosystem.



Image: A tablet displaying a live feed from a WUUK camera, with logos for Alexa and Google Home, indicating smart device compatibility.

Sharing Access

You can share access to your cameras with family members or trusted individuals through the WUUK app, allowing them to view live feeds and receive alerts.

Focus on Key Area - No More Hassle

Customize the detection area, and only pay attention to the important things on the key area

A photograph of a two-story house with a green lawn and a blue pool. A red rectangle is overlaid on the pool area, with red dots at the corners, indicating a customizable detection area.

Image: The WUUK app interface illustrating the option to share camera access with multiple family members or trusted users.

Customizable Security Plans

The WUUK app allows you to customize camera work modes, recording schedules, and notification settings to create a security plan tailored to your needs.



Image: The WUUK app displaying 'One Tap Protection' options, including Away Mode, Video Recording, Notification settings, and Enabling Period for customized security.

MAINTENANCE

Battery Life and Charging

The WUUK Cam Pro cameras are equipped with a 9600mAh rechargeable battery, offering extended operation. Battery life varies based on usage, motion detection frequency, and environmental factors. Recharge cameras using the provided USB cables when the battery level is low, as indicated in the WUUK app.



Image: A WUUK Wireless Cam Pro camera highlighting its impressive 240 days of battery life on a single charge.

Cleaning

Periodically clean the camera lenses and housing with a soft, damp cloth to ensure clear image quality and proper functioning. Avoid using harsh chemicals or abrasive materials.

Weather Resistance

The WUUK Cam Pro cameras are designed to be waterproof and operate effectively in various outdoor weather conditions, including rain and sun. Ensure they are securely mounted to prevent dislodgement during strong winds or storms.

Not Missing Any Details

2K QHD, record events with perfect detail and color, help you know all events of home



Image: A WUUK WirelessCam Pro camera with water droplets on its surface, demonstrating its waterproof design and ability to function in various weather conditions.

TROUBLESHOOTING

- **Camera Not Connecting:** Ensure the Base Station is powered on and connected to the internet. Check the

camera's battery level. Try re-pairing the camera through the WUUK app.

- **Poor Video Quality:** Verify the camera lens is clean. Ensure the camera is within optimal range of the Base Station. Check your internet connection speed.
- **False Motion Alerts:** Adjust the motion detection sensitivity in the app. Utilize the customizable detection zones to exclude areas with frequent non-human movement (e.g., trees swaying).
- **Short Battery Life:** Frequent live view access, high motion detection activity, and extreme temperatures can reduce battery life. Consider reducing motion detection sensitivity or frequency if possible.
- **No Audio:** Check the audio settings in the WUUK app. Ensure the camera's microphone and speaker are not obstructed.

SPECIFICATIONS

Feature	Specification
Video Capture Resolution	2K (2304x1296p)
Number of Cameras	4
Base Station Storage	32GB eMMC Local Storage
Battery Capacity	9600mAh (per camera)
Wireless Connectivity	Wi-Fi
Viewing Angle	134 Degrees
Night Vision Range	Up to 33 Feet
Two-Way Audio	Yes
Smart Home Compatibility	Amazon Alexa, Google Assistant, IFTTT
Water Resistance Level	Waterproof
Installation Type	Screw In (Wall Mount)
Operating Voltage	5 Volts
Product Dimensions	24.99 x 20.98 x 11.99 cm (System Package)
Item Weight	2 kg (System Package)

WARRANTY INFORMATION

The WUUK 2K Outdoor Security Cameras System comes with a **1-year warranty on parts** from the date of purchase. This warranty covers manufacturing defects and malfunctions under normal use. It does not cover damage caused by misuse, accidents, unauthorized modifications, or natural disasters. Please retain your proof of purchase for warranty claims.

CUSTOMER SUPPORT



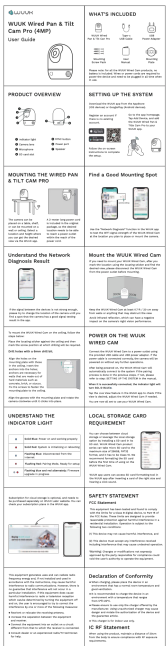

For technical assistance, troubleshooting, or warranty inquiries, please contact WUUK customer service:

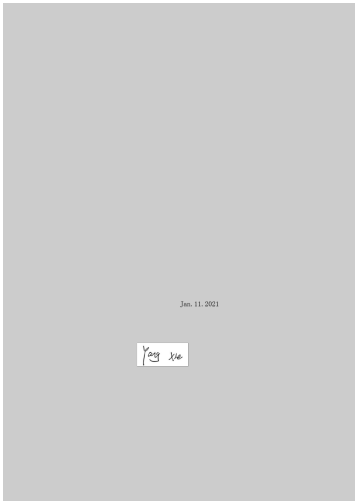
- **Phone:** +1 (415) 881-5715
- **Email:** Refer to the WUUK app or official website for current email support options.
- **In-App Support:** Access chat support directly through the WUUK mobile application.

WUUK is committed to providing professional customer service and typically responds to inquiries within a few hours.

© 2024 WUUK. All rights reserved.

Related Documents

	<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>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 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 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>

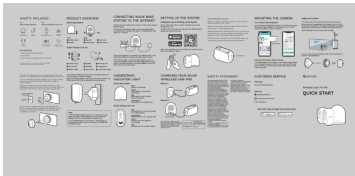


[pdf]

Adria Galin Pons Applus Letter Authorization WUUK LABS CORP Y0410 Wireless Cam Pro 2AWHY 2AWHY0410 y0410

C5266091_X8_Ed.1 Letter of Authorization WUUK LABS CORP. Company: WUUK LABS CORP. Address: 16192 COASTAL HWY, LEWES, DE 19958, US Product Name: WUUK Wireless Cam Pro Model Number: **Y0410** FCC Identifier: 2AWHY-**Y0410** We authorize LGAI Technological Center S.A., Ronda de la Font del Carme, s/n, 08193 Be...

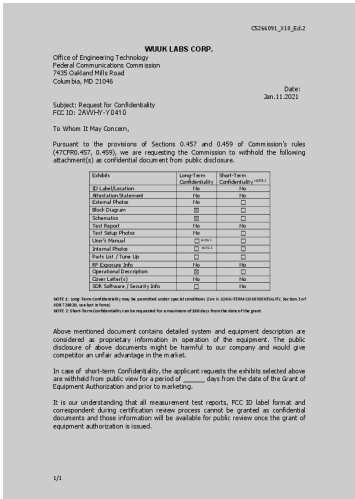
lang:en score:40 filesize: 46.42 K page_count: 1 document date: 2022-01-11



[WUUK Wireless Cam Pro and Base Station Setup Guide](#)

A comprehensive guide to setting up your WUUK Base Station and Wireless Cam Pro, including installation, connectivity, and indicator light information.

lang:en score:40 filesize: 1.19 M page_count: 2 document date: 2022-01-12



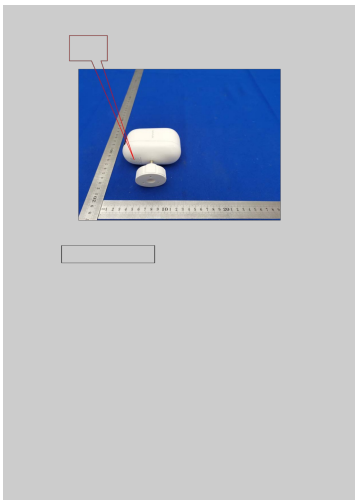
[pdf] Confidentiality Request Letter

10 Applus Adria Galin Pons Confidentiality WUUK LABS CORP Y0410 Wireless Cam Pro 2AWHY 2AWHY0410 y0410

C5266091_X10_Ed.2 WUUK LABS CORP. Office of Engineering Technology Federal Communications Commission 7435 Oakland Mills Road Columbia, MD 21046

Subject: Request for Confidentiality FCC ID: 2AWHY-**Y0410** Date: Jan.11.2021 To Whom It May Concern, Pursuant to the provisions of Sections 0.457 and 0.45...

lang:en score:36 filesize: 220.07 K page_count: 2 document date: 2022-01-12



[pdf] Label

Admin Microsoft ID label and location WUUK LABS CORP Y0410 Wireless Cam Pro 2AWHY 2AWHY0410 y0410

Label Location Model: **Y0410** FCC ID: 2AWHY-**Y0410** ...

lang:en score:28 filesize: 61.55 K page_count: 1 document date: 2022-01-11

FCC §15.247 (b), §2.1091 – RF Exposure				
FCC ID: 2AWHY-Y0410				
Applied procedures / limit According to FCC §15.247(b) and §1.1307(b)(1), system is operating under the provisions of this section shall be operated in a manner that ensures that the public is not exposed to radio frequency energy level in excess of the Commission's guidelines.				
Limits for Occupational / Controlled Exposure				
Frequency Range (MHz)	Electric Field Strength (E) (V/m)	Magnetic Field Strength (H) (A/m)	Power Density (S) (mW/cm²)	Averaging Time (ET, 30" or 6" (minutes))
0.3-3.0	614	1.63	1100*	6
3.0-30	1842/√f	4.89/√f	800/√f	6
30-300	614	0.163	0.2	6
300-1500			F1500	6
1500-100,000			5	6
Note: f = frequency in MHz * = Power density limit is applicable at frequencies greater than 100 MHz				
Limits for General Population / Uncontrolled Exposure				
Frequency Range (MHz)	Electric Field Strength (E) (V/m)	Magnetic Field Strength (H) (A/m)	Power Density (S) (mW/cm²)	Averaging Time (ET, 30" or 6" (minutes))
0.3-3.0	614	1.63	1100*	30
3.0-30	614	1.63	1100*	30
30-300	27.5	0.073	0.2	30
300-1500			F1500	30
1500-100,000			1.0	30
Note: f = frequency in MHz * = P-lane-wave equivalent power density				

[pdf] SAR Rating

133 WwW YlmF CoM tom RF Exposure WUUK LABS CORP Y0410 Wireless Cam Pro 2AWHY

2AWHY0410 y0410

FCC 15.247 i , 2.1091 RF Exposure FCC ID: 2AWHY-**Y0410** Applied procedures / limit According to FCC 15.247 i and 1.1307 b 1 , systems operating under the provisions of this section shall be operated in a manner that ensures that the public is not exposed to radio frequency energy level in excess ...

lang:en score:26 filesize: 239.42 K page_count: 2 document date: 2022-01-13

FCC §15.247 (b), §2.1091 – RF Exposure				
FCC ID: 2AWHY-Y0410				
Applied procedures / limit According to FCC §15.247(b) and §1.1307(b)(1), system is operating under the provisions of this section shall be operated in a manner that ensures that the public is not exposed to radio frequency energy level in excess of the Commission's guidelines.				
Limits for Occupational / Controlled Exposure				
Frequency Range (MHz)	Electric Field Strength (E) (V/m)	Magnetic Field Strength (H) (A/m)	Power Density (S) (mW/cm²)	Averaging Time (ET, 30" or 6" (minutes))
0.3-3.0	614	1.63	1100*	6
3.0-30	1842/√f	4.89/√f	800/√f	6
30-300	614	0.163	0.2	6
300-1500			F1500	6
1500-100,000			5	6
Note: f = frequency in MHz * = Power density limit is applicable at frequencies greater than 100 MHz				
Limits for General Population / Uncontrolled Exposure				
Frequency Range (MHz)	Electric Field Strength (E) (V/m)	Magnetic Field Strength (H) (A/m)	Power Density (S) (mW/cm²)	Averaging Time (ET, 30" or 6" (minutes))
0.3-3.0	614	1.63	1100*	30
3.0-30	614	1.63	1100*	30
30-300	27.5	0.073	0.2	30
300-1500			F1500	30
1500-100,000			1.0	30
Note: f = frequency in MHz * = P-lane-wave equivalent power density				

[pdf] SAR Rating

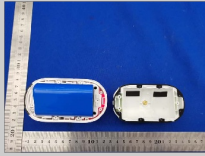
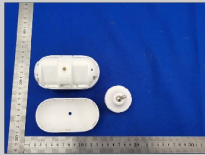
134 WwW YlmF CoM tom RF Exposure WUUK LABS CORP B0210 Base Station 2AWHY 2AWHYB0210

b0210

FCC 15.247 i , 2.1091 RF Exposure FCC ID: 2AWHY-**Y0410** Applied procedures / limit According to FCC 15.247 i and 1.1307 b 1 , systems operating under the provisions of this section shall be operated in a manner that ensures that the public is not exposed to radio frequency energy level in excess ...

lang:en score:16 filesize: 239.45 K page_count: 2 document date: 2022-01-12

Internal Photos



[\[pdf\]](#) Product Photos Teardown

leon chen Internal photos WUUK LABS CORP Y0410 Wireless Cam Pro 2AWHY 2AWHY0410 y0410

Internal Photos ANT ...

lang:en **score:16** filesize: 453.68 K page_count: 5 document date: 2022-01-11

External Photos



[\[pdf\]](#) Product Photos

leon chen External photos WUUK LABS CORP Y0410 Wireless Cam Pro 2AWHY 2AWHY0410 y0410

External Photos ...

lang:en **score:16** filesize: 201.87 K page_count: 3 document date: 2022-01-11

Radiated Emission



[\[pdf\]](#) Product Photos

Admin Test setup photos WUUK LABS CORP Y0410 Wireless Cam Pro 2AWHY 2AWHY0410 y0410

Radiated Emission Below 1G Above 1G Conducted emission ...

lang:en **score:16** filesize: 733.69 K page_count: 2 document date: 2022-01-11


CTB

Shenzhen CTB Testing Technology Co., Ltd. Report No.: CTB220105017RP

TEST REPORT



Product Name:
FCC ID:
Trademark:
Model Number:
Prepared For:
Address:
Manufacturer:
Address:
Prepared By:
Address:
Sample Received Date:
Sample tested Date:
Issue Date:
Report No.:
Test Standards:
Test Results:
Remarks:

WUUK Wireless Cam Pro
2AWHY-Y0410
WUUK
Y0410
WUUK LABS CORP.
18192 COASTAL HWY, LEWES, DE 19958, US
WUUK LABS CORP.
18192 COASTAL HWY, LEWES, DE 19958, US
Shenzhen CTB Testing Technology Co., Ltd.
Floor 182, Building A, No. 28 of Xixue Road, Xinqiao Community,
Xinqiao Street, Baoan District, Shenzhen, Guangdong China
Dec. 25, 2021
Dec. 25, 2021 to Jan. 13, 2022
Jan. 13, 2022
CTB220105017RP
FCC Part15.247
ANSI C63.10-2013
PASS
This is WiFi 2.4GHz band radio test report.

Complied by:

Chen Zheng

Reviewed by:

Aaron Liu

Approved by:


Bin Mei, Director

The test report is effective only with both signature and specialized stamp. This result(s) shown in this report refer only to the sample(s) tested. Without written approval of Shenzhen CTB Testing Technology Co., Ltd. this report can't be reproduced except in full. The tested sample(s) and the sample information are provided by the client.

Report Tel: 4008-707-283 Web: <http://www.ctb-lab.net> Page 1 of 70

[pdf] Test Report

55013 Jade BCTC Test reports WUUK LABS CORP Y0410 Wireless Cam Pro 2AWHY 2AWHY0410 y0410

...

lang:en score:16 filesize: 5.05 M page_count: 70 document date: 2022-01-13