LongPlus X84

LongPlus 2K Vicohome Wireless Outdoor Security Camera Instruction Manual

Model: X84

INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your LongPlus 2K Vicohome Wireless Outdoor Security Camera. Please read this manual thoroughly before using the product to ensure proper functionality and safety.

Image: Two LongPlus 2K Vicohome Wireless Outdoor Security Cameras, black, with water droplets, mounted on a wall bracket.

PACKAGE CONTENTS

Verify that all items listed below are included in your package:

- Security Camera with Bracket
- Pack of Screws
- Reset Needle
- USB Cable
- Quick Start Guide

PRODUCT FEATURES

- **AI Event Analysis:** Identifies and differentiates between people, pets, vehicles, and packages to reduce false alarms.
- **3MP Color Night Vision:** Captures clear color images in low light conditions up to 33 feet.
- **PIR Motion Detection & Siren Alarm:** Triggers an audio and strobe light alarm upon detecting humanoid motion.
- **Flexible Storage:** Supports up to 128GB Micro SD card (not included) and optional cloud storage.
- **2-Way Talk:** Allows communication through the Vicohome app.
- **100% Wire-free:** Battery-operated design for easy installation without wiring.
- **Smart Home Integration:** Compatible with Amazon Alexa.
- **Wide Field of View:** 125-degree viewing angle.
- **Weatherproof Design:** IP65 rated for outdoor use.

SETUP

1. Charging the Camera

Before initial use, fully charge the camera using the provided USB cable. The charging indicator light will show the charging status.

2. App Installation and Account Creation

1. Download the "Vicohome" app from your smartphone's app store (iOS or Android).
2. Open the app and follow the on-screen instructions to create an account and log in.

3. Connecting to Wi-Fi

1. Ensure your camera is powered on and near your Wi-Fi router.
2. In the Vicohome app, tap the "+" icon to add a new device.
3. Follow the app's instructions to connect the camera to your 2.4GHz Wi-Fi network. 5GHz networks are not supported.

2K Full HD Image

Capture sharp and bright videos

125° FIELD OF VIEW 125°

30 DAYS One charge for approximately **30 DAYS USE**
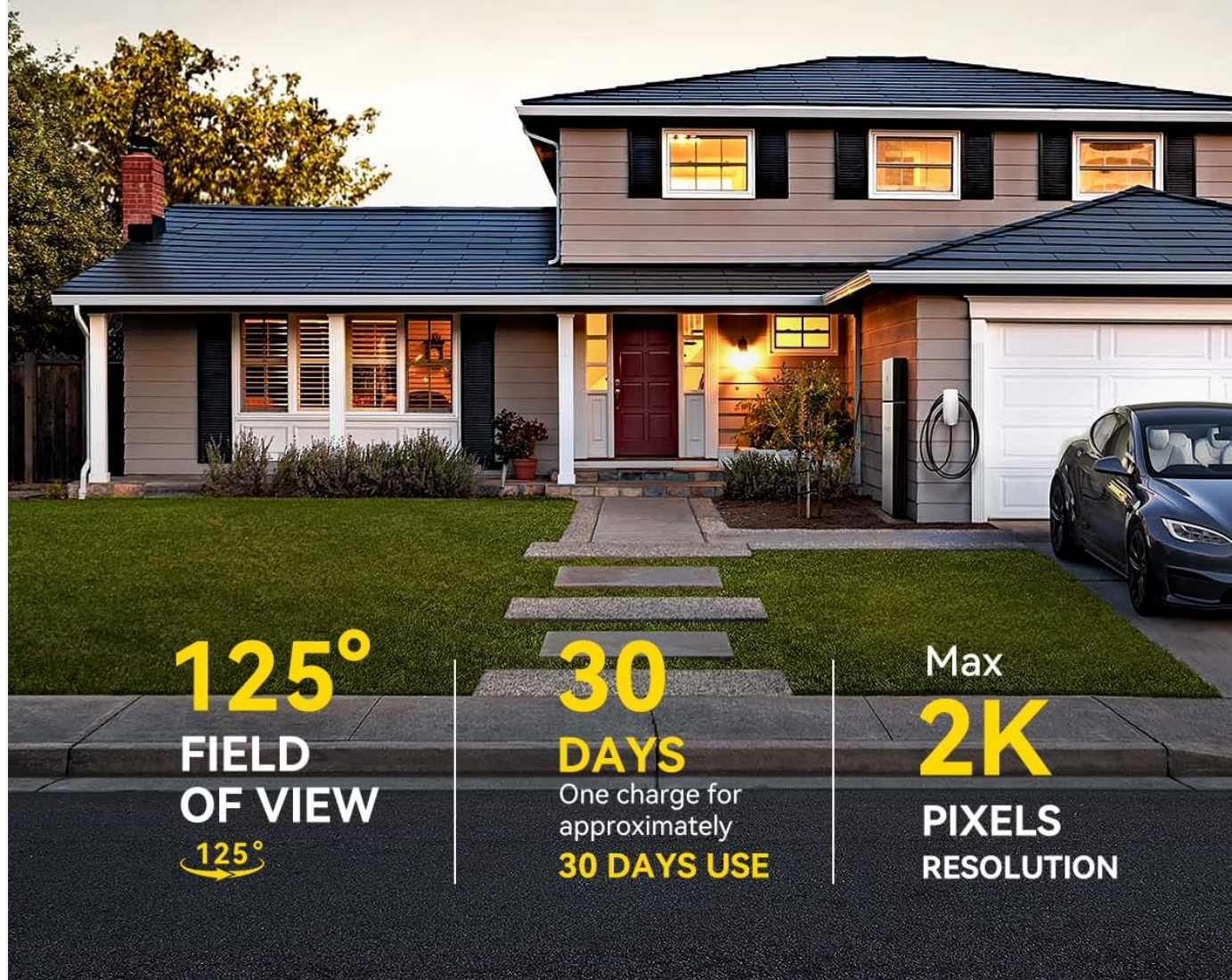
Max **2K** PIXELS RESOLUTION

Image: A LongPlus security camera on a wooden table, illustrating its 2.4GHz WiFi connectivity.

4. Mounting the Camera

The camera can be mounted on a ceiling or wall. Choose a location that provides the desired viewing angle and is within Wi-Fi range.

1. Mark the positions for drilling using the camera bracket as a template.
2. Drill pilot holes and insert wall anchors if necessary.

3. Secure the bracket to the surface using the provided screws.

4. Attach the camera to the bracket and adjust the angle.

Image: A LongPlus security camera mounted on an outdoor wall, demonstrating its wire-free installation.

OPERATION

1. Live View

Open the Vicohome app and select your camera to view the live feed. You can monitor your surroundings in real-time.

Image: A smartphone displaying the live feed from a LongPlus security camera, showing children playing in a yard.

2. Two-Way Talk

From the live view screen in the app, tap the microphone icon to initiate two-way communication. Speak into your phone to communicate with individuals near the camera.

Image: A person receiving a package at their front door, demonstrating the two-way talk feature of the LongPlus camera.

3. Motion Detection Settings

Configure motion detection sensitivity and define detection zones within the Vicohome app settings for your camera. This helps in reducing unwanted alerts.

100% Wireless,Hassle-Free

Install wire-free with battery powered

2.4Ghz

WiFi

LongPlus

LongPlus

Image: A man walking past a LongPlus security camera, illustrating motion detection and app alerts.

Image: An aerial view of a house with a pool, illustrating customizable motion detection zones for different objects.
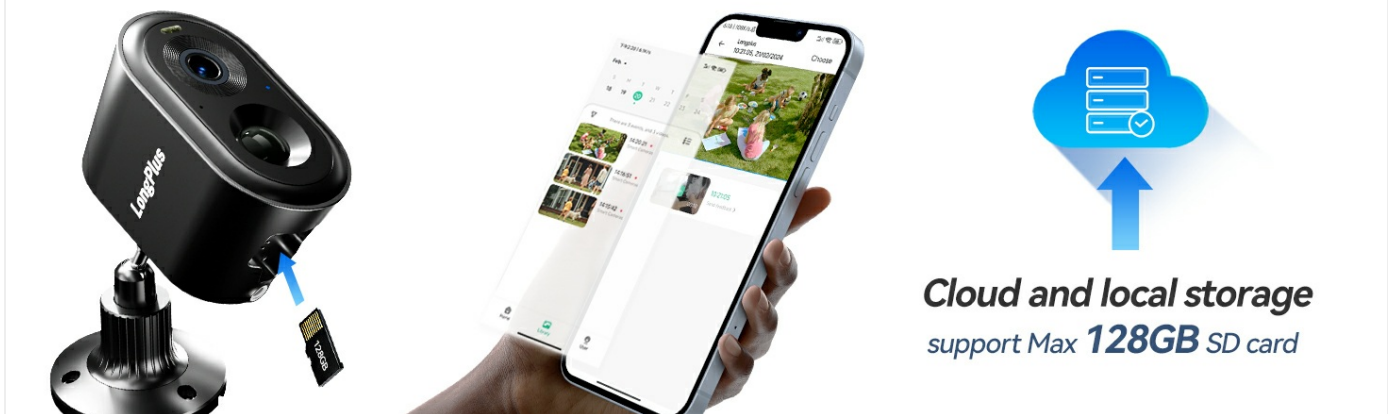

Image: A house with a lawn, demonstrating the ability to set specific motion detection zones.

4. Night Vision

The camera automatically switches to color night vision in low light conditions, providing clear visibility.
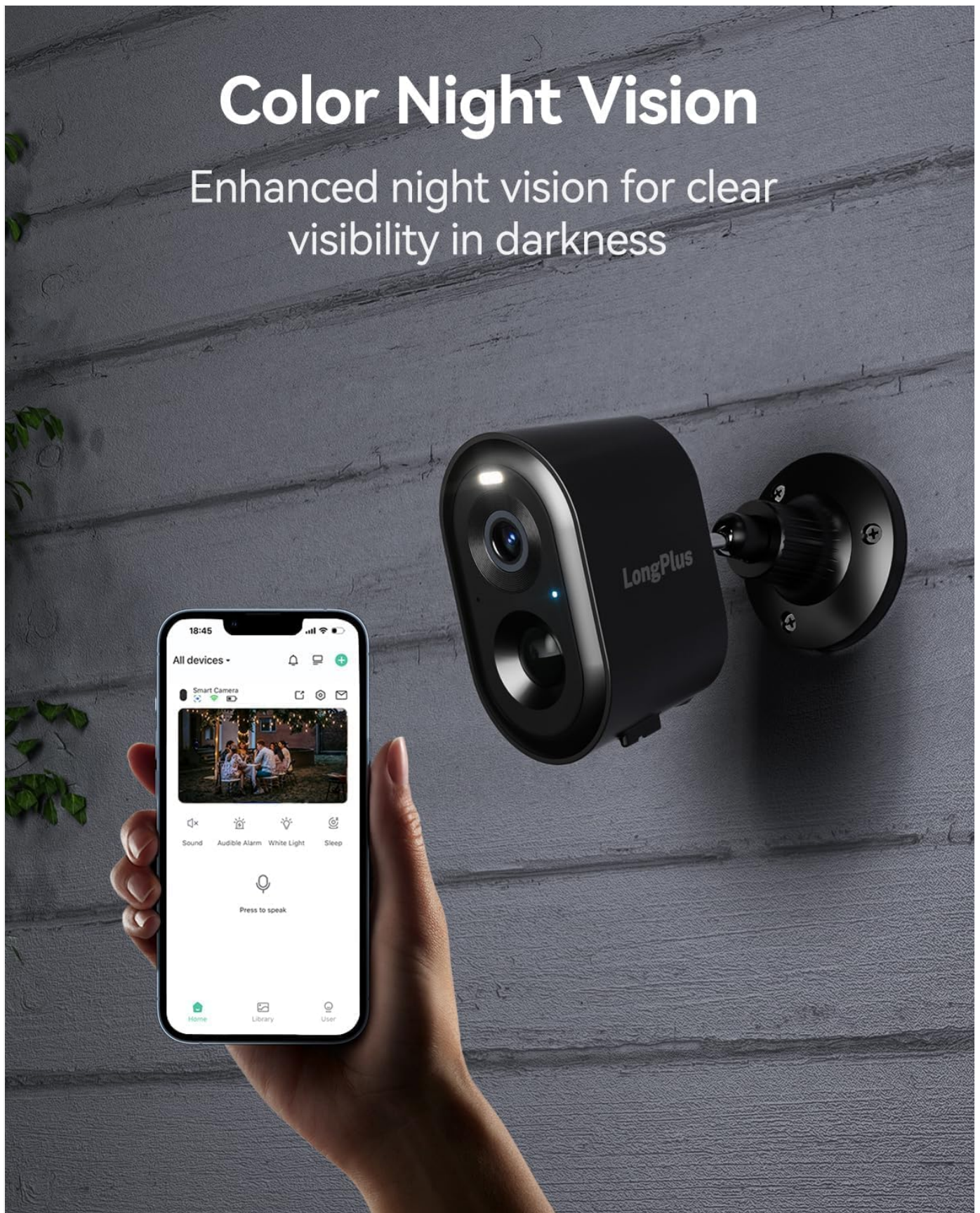
Image: A LongPlus security camera mounted outdoors at night, showing its color night vision capability on a smartphone screen.

5. Recording and Playback

Recordings are stored on a Micro SD card (if installed) or in the cloud (subscription may be required). Access and playback recorded events through the Vicohome app's library section.

Image: A LongPlus camera with an SD card being inserted, illustrating local and cloud storage options.

6. Device Sharing

You can share access to your camera with other users through the Vicohome app, allowing multiple individuals to monitor the feed simultaneously.

7. Smart Home Integration

The camera is compatible with Amazon Alexa. Follow the instructions in the Vicohome app or Alexa app to link your devices and use voice commands for monitoring.

Image: A person using an Amazon Echo Show to view the camera feed via Alexa voice commands.

Maintenance

1. Battery Charging

Monitor the battery level through the Vicohome app. Recharge the camera when the battery is low to ensure continuous operation. If the camera is installed in a hard-to-reach location, consider using a compatible solar panel charger (sold separately) to reduce

the frequency of manual charging.

2. SD Card Management

If using a Micro SD card, ensure it is a genuine card and inserted correctly. Periodically review and manage stored footage. The card can be ejected with a gentle press.

3. Cleaning

Gently wipe the camera lens and body with a soft, dry cloth to remove dust and debris. Avoid using harsh chemicals or abrasive materials.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Camera not connecting to Wi-Fi	Incorrect Wi-Fi password; camera too far from router; 5GHz Wi-Fi network used.	Verify Wi-Fi password. Move camera closer to router. Ensure you are connecting to a 2.4GHz Wi-Fi network. Reset the camera using the reset needle and try pairing again.
Frequent false alarms	High motion detection sensitivity; environmental factors (e.g., moving branches, insects).	Reduce motion detection sensitivity in the Vicohome app. Define specific detection zones to exclude irrelevant areas.
Short battery life	Frequent motion detection events; cold weather; continuous live view usage.	Reduce motion detection sensitivity. Limit live view sessions. Consider purchasing a solar panel charger for continuous power. Ensure the camera is fully charged before deployment.
Poor image quality at night	Obstructions near the lens; insufficient ambient light for color night vision.	Ensure the camera lens is clean and free from obstructions. Verify that the night vision mode is active in the app settings.
SD card not recording	SD card not inserted correctly; incompatible SD card; SD card full or corrupted.	Reinsert the SD card carefully. Use a genuine Micro SD card up to 128GB. Format the SD card through the app. Replace the SD card if corrupted.

SPECIFICATIONS

Feature	Detail
Model Number	X84
Indoor/Outdoor Usage	Indoor, Outdoor
Power Source	Battery Powered
Connectivity Protocol	Wi-Fi (2.4GHz)
Controller Type	Amazon Alexa, Vicohome App
Video Capture Resolution	1440p (2K)
Effective Still Resolution	3 MP
Viewing Angle	130 Degrees

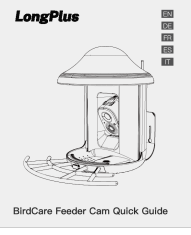| Feature	Detail
Night Vision Range	33 Feet
Frame Rate	15 frames per second
Material	High Quality ABS
Water Resistance Level	IP65 (Waterproof)
Flash Memory Supported Size Maximum	128 GB (Micro SD)
Item Dimensions (L x W x H)	2.36 x 2.16 x 4 inches
Item Weight	1.59 pounds (0.72 Kilograms)
Batteries	1 Lithium Ion battery required (included)

SUPPORT

For technical assistance, troubleshooting beyond this manual, or warranty inquiries, please contact LongPlus customer support.

Refer to the product packaging or the official LongPlus website for contact information.

You may also visit the LongPlus Store on Amazon for additional product information and resources.

Related Documents - X84

	LongPlus Smart WIFI Camera LCY4B Instruction Manual Instruction manual for the LongPlus Smart WIFI Camera (model LCY4B) by Herospeed Technology Limited. Covers product overview, installation, setup via the LongPlus APP, account binding and sharing, firmware updates, and FCC compliance.
	LongPlus Quick Start Guide A comprehensive quick start guide for the LongPlus wireless smart battery camera, covering setup, installation, features, and troubleshooting.
	LongPlus IP Camera Quick Start Guide and Setup Comprehensive guide for setting up and using the LongPlus IP Camera, including app download, device pairing, installation, sharing features, charging, firmware updates, and troubleshooting.
	LongPlus Wireless Smart Battery Camera Quick Start Guide A comprehensive quick start guide for the LongPlus wireless smart battery camera, covering setup, installation, sharing, charging, specifications, and troubleshooting.

	LongPlus PoE Camera Security System Quick Start Guide A quick start guide for the LongPlus PoE Camera Security System, covering NVR and camera introductions, installation, connection, operation via local interface, web, and mobile app, frequently asked questions, and safety instructions.
	LongPlus BirdCare Feeder Cam Quick Guide A quick guide for setting up and using the LongPlus BirdCare Feeder Cam, including installation, charging, and basic operation.