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Blink Blink Outdoor (3rd Gen) 2 Camera System

Blink Outdoor (3rd Gen) Wireless HD Security Camera System - 2 Camera Manual

INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your Blink Outdoor (3rd Gen) 2 Camera System. The Blink Outdoor camera is a wireless, battery-powered, weather-resistant HD security camera designed to help you monitor your home day and night. It features infrared night vision, motion detection, and two-way audio communication. The system is designed for easy installation and integration with smart home ecosystems.

SETUP GUIDE

What's Included

- Two Blink Outdoor cameras
- One Sync Module 2
- Four 1.5V non-rechargeable AA lithium metal batteries (two per camera)
- Two mounting kits (one per camera)
- USB cable
- Power adapter

System Requirements

- Always-on high-speed internet connection (broadband, fiber, or DSL)
- 2.4 GHz 802.11b/g/n Wi-Fi network
- Smartphone with iOS 15.0, Android 9.0, or Fire 9.0 or newer
- Blink Home Monitor app

Installation Steps

1. **Download the Blink Home Monitor App:** Install the Blink Home Monitor app on your compatible smartphone or tablet.
2. **Insert Batteries:** Open each Blink Outdoor camera and insert the two included AA lithium batteries.

3. **Connect Sync Module 2:** Plug the Sync Module 2 into a power outlet and connect it to your 2.4 GHz Wi-Fi network using the Blink Home Monitor app.
4. **Add Cameras:** Follow the in-app instructions to add each Blink Outdoor camera to your Sync Module 2. This process may take a few moments for the system to detect each camera.
5. **Mount Cameras:** Securely mount your cameras in desired outdoor locations using the provided mounting kits. Ensure the cameras are within range of your Sync Module 2 and Wi-Fi network. No professional installation or wiring is required.



Two-Year
Battery Life

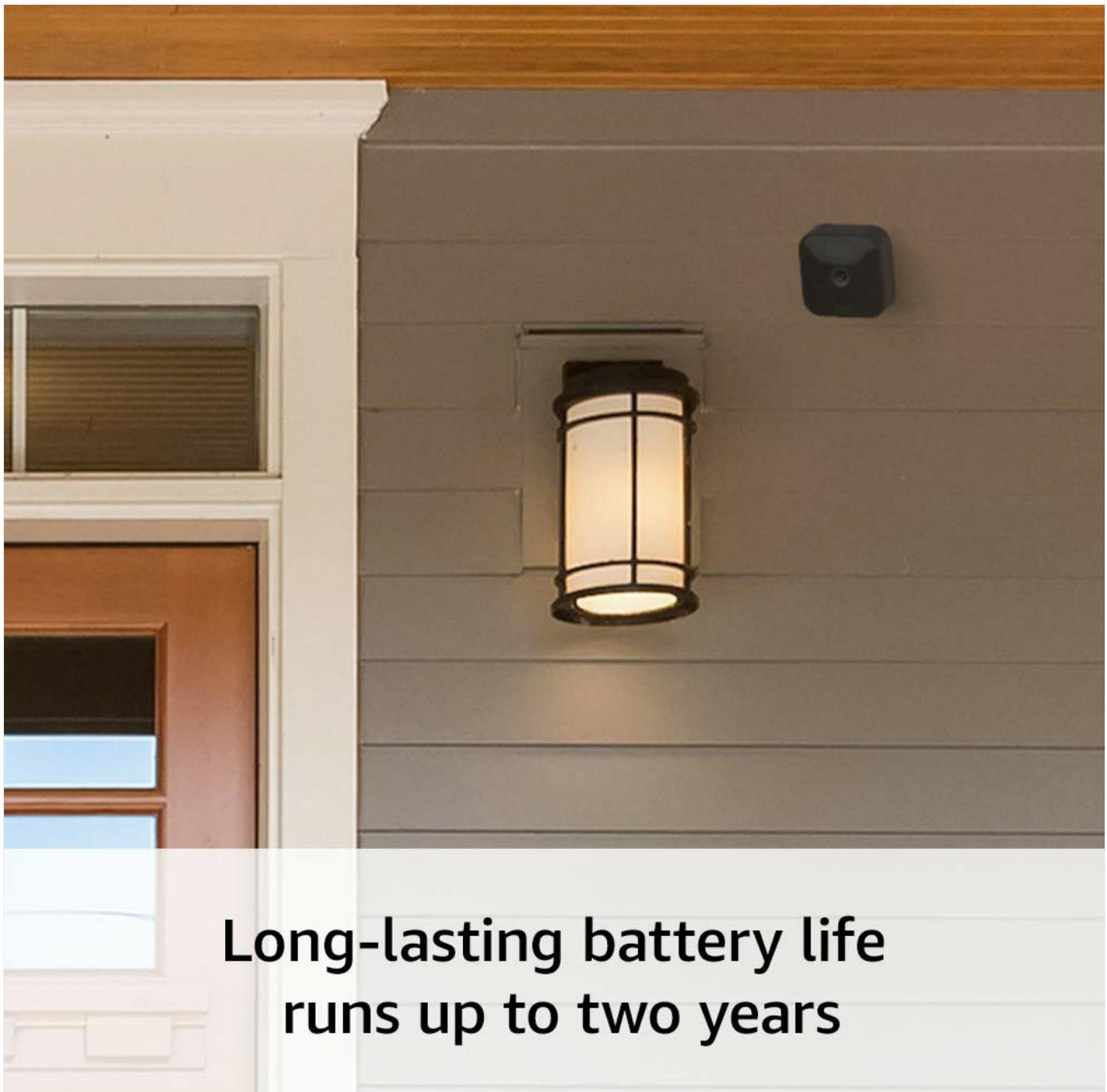


Day & Night
HD View



Two-Way
Audio

Blink Outdoor camera, designed for outdoor use with two-year battery life, day & night HD view, and two-way audio.



The Blink Outdoor camera mounted on a home, illustrating its long-lasting battery life of up to two years.

OPERATING YOUR BLINK OUTDOOR SYSTEM

Live View and Two-Way Audio

Access live video feeds from your cameras at any time through the Blink Home Monitor app. The integrated two-way audio feature allows you to speak to and hear visitors in real-time directly from your smartphone, whether you are home or away.



See and speak to visitors from anywhere in rain or shine

See and speak to visitors from anywhere using the Blink app's two-way audio feature.



See what's happening live anytime using the Blink app

Monitor your property live anytime using the Blink app on your smartphone.

Motion Detection

The Blink Outdoor cameras are equipped with motion detection capabilities. You will receive alerts on your phone when motion is detected. You can customize motion zones within the Blink Home Monitor app to specify areas where you want to receive alerts, reducing unnecessary notifications from common traffic or environmental factors.

Night Vision

The cameras provide infrared HD night vision, allowing you to monitor your property effectively even in low-light or dark conditions.

Alexa Integration

The Blink Outdoor system works with Alexa-enabled devices. You can use voice commands to monitor your home, view live feeds, and receive alerts through supported Alexa devices.

“Alexa, show me the front porch camera.”



Works with Alexa

The Blink Outdoor camera integrates with Alexa, allowing voice commands to view live feeds on compatible devices.

MAINTENANCE

Battery Replacement

Each Blink Outdoor camera operates on two 1.5V AA lithium metal batteries (non-rechargeable) and offers a battery life of up to two years under typical usage conditions. Battery life can vary based on device settings, usage frequency, and environmental factors. When the battery level is low, you will receive a notification through the Blink Home Monitor app. To replace batteries, carefully open the camera casing and insert new AA lithium batteries, ensuring correct polarity.

Weather Resistance

The Blink Outdoor camera is designed to be weather-resistant, allowing it to withstand various outdoor elements. Ensure the camera casing is properly sealed after any maintenance to maintain its weather-resistant properties.

TROUBLESHOOTING COMMON ISSUES

Sync Module Connection Issues

If your Sync Module 2 fails to connect:

- **Verify Wi-Fi:** Ensure your Wi-Fi network is 2.4 GHz (802.11b/g/n). The Sync Module does not support 5 GHz networks.
- **Proximity:** Place the Sync Module and your router within close proximity during setup.
- **Restart Devices:** Try unplugging and restarting your Sync Module, Wi-Fi router, and smartphone.
- **App Reinstallation:** Uninstall and reinstall the Blink Home Monitor app.
- **Network Interference:** Temporarily disable VPNs or security software on your network during setup, if applicable.

Audio Quality Issues

Users may experience lag or intermittent audio during two-way communication:

- **Network Stability:** Ensure a strong and stable Wi-Fi connection for both the camera and your smartphone.
- **Speak Clearly:** Allow a brief pause after speaking before expecting a response to minimize overlap.
- **Signal Strength:** Check the camera's signal strength in the app; poor signal can affect audio.

Motion Detection Sensitivity

If you are receiving too many or too few motion alerts:

- **Adjust Sensitivity:** Use the Blink Home Monitor app to adjust the motion detection sensitivity settings for each camera.
- **Customize Motion Zones:** Define specific areas within the camera's field of view to ignore or focus on motion, such as blocking out busy roads or swaying trees.

PRODUCT SPECIFICATIONS

Field of view: 110° diagonal

Video resolution: Record and view in 1080p HD video during the day and with infrared HD night vision after dark.

Photo resolution: View captured images in 640 x 360 nHD

Camera frame rate: Up to 30 fps

Size: 71 x 71 x 31 mm

Weight: 48 grams

CPU: Immedia Proprietary – AC1002B, 4 cores / 200 MHz

Power: Camera battery: 2 AA 1.5V lithium metal (non-rechargeable) batteries. Sync Module 2 power: 100-220V AC to 5V DC converter included. Battery life of up to 2 years, based on 5,882 seconds of live view, 43,200 seconds of motion-activated recording and 4,788 seconds of two-way talk. Battery life will vary based on device settings, use, and environmental factors.

Requirements: Always-on high-speed internet connection (such as broadband, fiber, or DSL). Wifi network: 2.4 GHz 802.11b/g/n.

Connection: Power adapter

Available colors: Black

Minimum smartphone requirements: iOS 15.0, Android 9.0, or Fire 9.0

Blink app: Blink Home Monitor

Audio: Speaker output and 2-way audio recording.

LEDs: 1 blue LED to help you know when it's active (optional). 1 red LED when recording in night vision.

Generation: 3rd Generation

Operating temperature: -4 to 113° F

WARRANTY INFORMATION

The Blink Outdoor (3rd Gen) system includes a 1-year limited warranty and service. Use of Blink cameras is subject to the terms found on the official Blink website.

SUPPORT AND RESOURCES

For additional information, detailed guides, and customer support, please refer to the following resources:

- **Blink Outdoor Support Page:** [Click here to view more information on the Blink Outdoor support page.](#)
- **Setup Guide:** [Click here to see the setup guide.](#)
- **Software Security Updates:** Learn more about software security updates on the official Blink website.