

Blink Outdoor 4

Blink Outdoor 4 Wireless Smart Security Camera Instruction Manual - 5 Camera System

1. OVERVIEW

The Blink Outdoor 4 is a fourth-generation wireless smart security camera designed to help you protect your home both inside and out, directly from your smartphone. This system offers advanced features for comprehensive home monitoring.

- **1080p HD Live View:** Experience clear, high-definition video monitoring during the day and with infrared night vision.
- **Two-Year Battery Life:** Enjoy extended operation with the included AA lithium batteries, providing up to two years of power under default settings.
- **Two-Way Audio:** Communicate with visitors or deter intruders using the crisp two-way audio feature directly from the Blink app.
- **Enhanced Motion Detection:** Receive faster alerts on your smartphone with dual-zone, enhanced motion detection capabilities.
- **Person Detection:** Get specific alerts when a person is detected using embedded computer vision (CV), available as part of an optional Blink Subscription Plan (sold separately).
- **Flexible Storage Options:** Securely store footage in the cloud with a free 30-day trial of a Blink Subscription Plan, or back it up locally using your included Sync Module 2 and a USB drive (sold separately).
- **Alexa Integration:** Connect your device to stream video on Echo Show, receive instant alerts, control security features by voice, and use hands-free two-way talk.

2. WHAT'S IN THE BOX

Your Blink Outdoor 4 5-Camera System package includes the following items:

- Five (5) Blink Outdoor 4 cameras
- One (1) Sync Module 2
- Ten (10) AA lithium metal batteries (non-rechargeable)

- Five (5) mounting kits
- One (1) USB cable
- One (1) power adapter

3. SETUP GUIDE

Follow these steps to set up your Blink Outdoor 4 camera system:

1. **Download the Blink Home Monitor App:** Search for "Blink Home Monitor" in your smartphone's app store (iOS, Android, or Fire OS) and install it. Create an account or log in if you already have one.
2. **Set Up Sync Module 2:**
 - Plug the Sync Module 2 into a wall outlet using the provided USB cable and power adapter.
 - Ensure your Wi-Fi network is 2.4 GHz 802.11b/g/n for compatibility.
 - In the Blink app, tap the '+' icon in the top right corner, select 'Sync Module', and follow the on-screen instructions to connect it to your Wi-Fi network.
3. **Install Batteries in Cameras:**
 - Use the included key to open the back cover of each Outdoor 4 camera.
 - Insert the two AA lithium metal batteries into each camera, ensuring correct polarity.
 - Close the back cover securely.
4. **Add Cameras to the System:**
 - In the Blink app, tap the '+' icon again, select 'Wireless Cameras', and follow the prompts to scan the QR code located inside the camera's battery compartment.
 - The app will guide you through adding each camera to your Sync Module system.
5. **Mount Cameras:**
 - Attach the camera to the included mounting kit.
 - Use the provided screws to securely mount the camera in your desired outdoor location. Ensure the camera has a good Wi-Fi signal to the Sync Module.

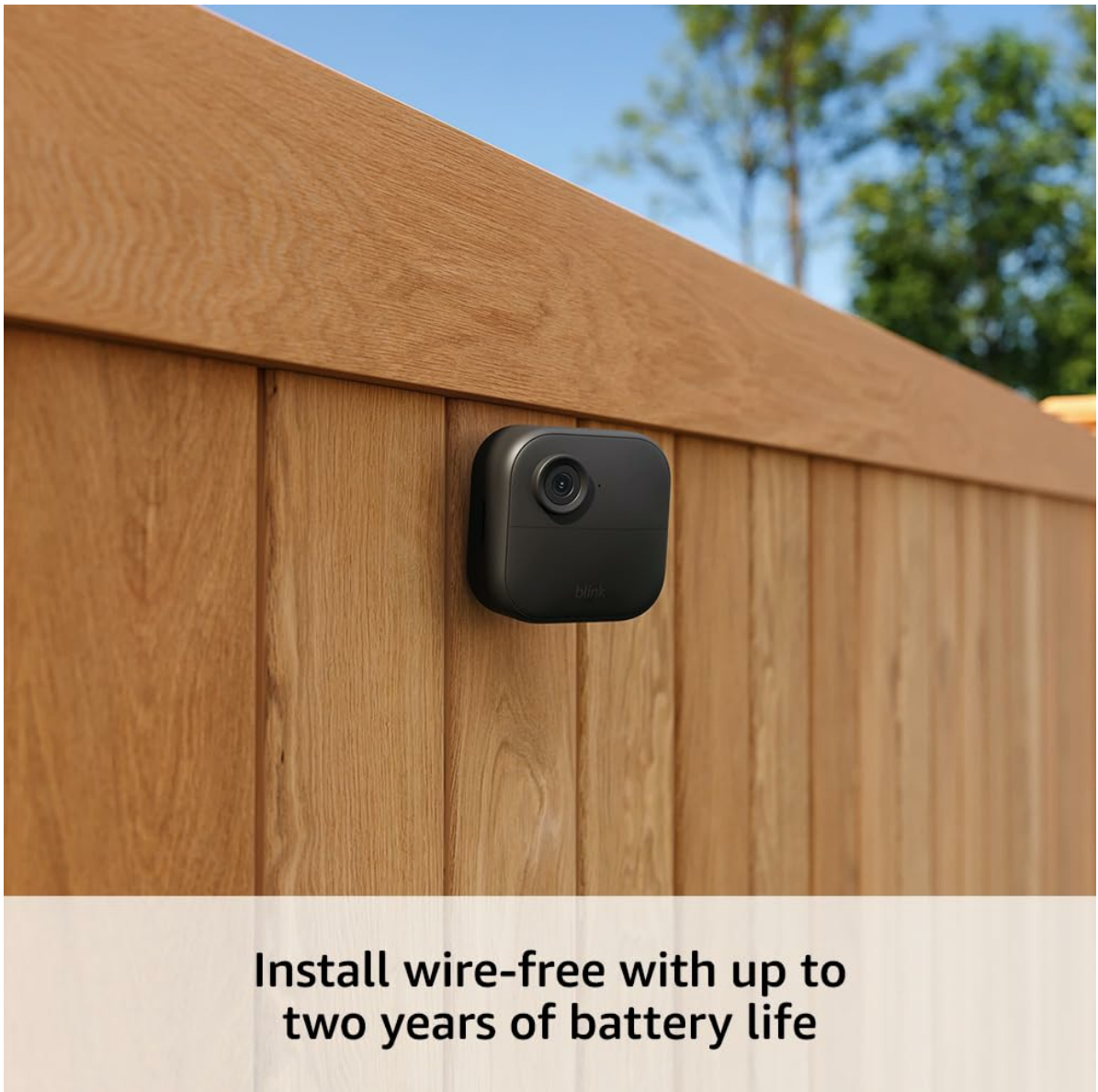


Image: A Blink Outdoor 4 camera securely mounted on a wooden fence post, demonstrating its wire-free installation.

4. OPERATING INSTRUCTIONS

Once your Blink Outdoor 4 system is set up, you can utilize its features through the Blink Home Monitor app.

- **Live View:** Tap the video icon next to your camera in the app to view live 1080p HD video. This includes infrared night vision for low-light conditions. You can also stream video on compatible Amazon Echo Show devices.
- **Two-Way Talk:** While in Live View, tap the microphone icon to speak through the camera's speaker and hear audio from the camera's microphone.
- **Motion Detection:** The camera uses dual-zone, enhanced motion detection to alert you to activity. Customize motion zones and sensitivity in the app settings to reduce unwanted alerts.
- **Person Detection:** If subscribed to a Blink Subscription Plan, the camera can differentiate between people and other motion sources, sending specific 'person detected' alerts.
- **Saving and Sharing Clips:** Recorded motion clips are automatically saved. With a subscription, clips are stored in the cloud for up to 60 days. For local storage, ensure a USB drive is inserted into your Sync Module 2. You can download clips to your mobile device for sharing.
- **Alexa Integration:** Link your Blink account with your Amazon Alexa account to enable voice commands. You can ask Alexa to show you live feeds from your cameras on compatible devices like the Echo Show.



See and speak to people and pets from your smartphone

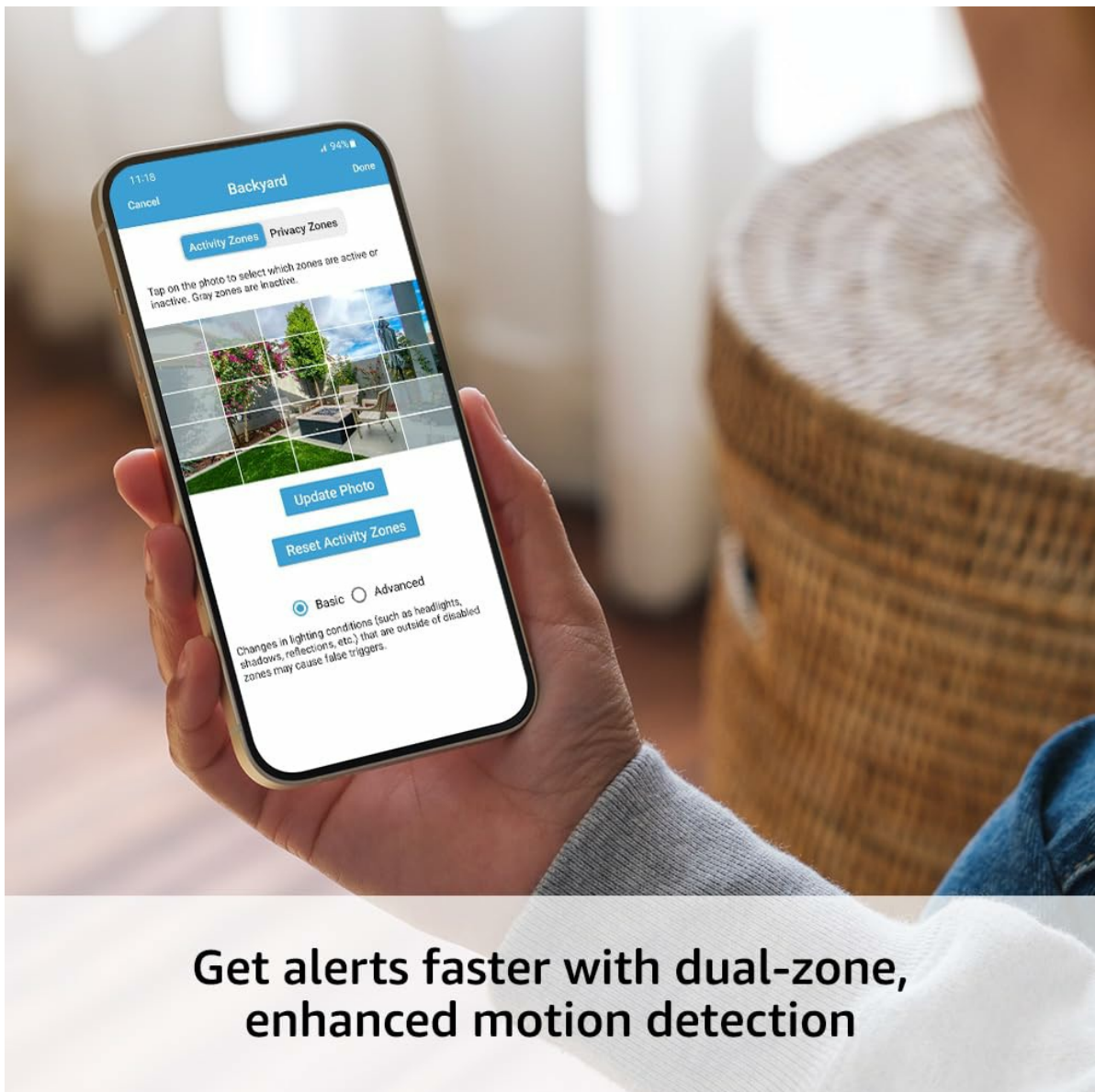
Image: A smartphone held by hands, showing a live 1080p HD video feed from a Blink Outdoor 4 camera, capturing a dog in a backyard.

5. SETTINGS

Access camera settings via the Blink Home Monitor app to customize your device's performance.

- **Motion Settings:**

- **Motion Sensitivity:** Adjust how easily the camera detects motion.
- **Motion Zones:** Define specific areas within the camera's view where motion detection is active or inactive. This helps reduce false alerts.
- **Retrigger Time:** Set the delay before the camera can detect motion again after an event.



Get alerts faster with dual-zone, enhanced motion detection

Image: A smartphone screen displaying the Blink app's interface for setting up motion detection activity zones in a backyard view.

- **Video and Photo Settings:**

- **Video Quality:** Choose between Best, Standard, or Saver to balance video resolution and battery life.
- **Motion Clip Length:** Set the duration of recorded motion clips (up to 60 seconds).
- **Night Vision:** Adjust night vision settings (Auto, On, Off) and IR intensity (Low, Medium, High) for optimal low-light performance.

- **Audio Settings:** Adjust the speaker volume for two-way audio communication.

- **Privacy Settings:** Configure privacy zones to block out specific areas from video coverage and toggle video recording and audio streaming on/off.

6. SPECIFICATIONS

- **Field of View:** 143° diagonal
- **Camera Resolution:** 1080p HD video
- **Photo Resolution:** View captured images in 640 x 360
- **Camera Frame Rate:** Up to 30 fps
- **Size:** 2.8 x 2.8 x 1.6 inches (70 x 70 x 41 mm)

- **Unit Weight:** 5.0 oz (141 g)
- **Power:** Outdoor 4 battery: 2 AA 1.5V lithium metal batteries (non-rechargeable). Sync Module 2 power: 100-220V AC to 5V DC converter included. Battery life of up to two years, based on default settings.
- **Wi-Fi Connectivity:** High-speed internet connection (broadband, fiber, or DSL). Wi-Fi network: 2.4 GHz 802.11b/g/n.
- **Sync Module Compatibility:** Camera compatible with all Blink Sync Modules.
- **Available Colors:** Black
- **Minimum Smartphone Requirements:** iOS 17, Android 10, Fire OS 8 only
- **Blink App:** Blink Home Monitor
- **Audio:** 2-way audio
- **Operating Temperature:** -4 to 113° F

7. TROUBLESHOOTING

If you encounter issues with your Blink Outdoor 4 camera system, consider the following common solutions:

- **No Live View/Recording:** Check your Wi-Fi connection and ensure the Sync Module 2 is online. Verify camera batteries are not depleted.
- **Poor Video Quality:** Ensure your internet connection meets the recommended upload speeds (3+ Mbps for Best quality). Adjust video quality settings in the app.
- **Short Battery Life:** Frequent Live View, high motion detection sensitivity, and high IR intensity can reduce battery life. Adjust settings to optimize.
- **False Motion Alerts:** Adjust motion sensitivity and configure motion zones in the app to exclude areas with frequent, irrelevant movement (e.g., waving tree branches).
- **Connectivity Issues:** Ensure your Sync Module 2 is placed within optimal range of both your Wi-Fi router and your cameras. Only 2.4 GHz Wi-Fi networks are supported.

8. WARRANTY AND SUPPORT

Your Blink Outdoor 4 camera system comes with a **1-year limited warranty**. For detailed terms and conditions, please refer to the official Blink website or the documentation included with your product. For further assistance, visit the [Blink Support page](#) for more information, FAQs, and contact options.