

Blink Blink Video Doorbell

Blink Video Doorbell (2023 Release) Instruction Manual

Model: Blink Video Doorbell

1. PRODUCT OVERVIEW

The Blink Video Doorbell provides comprehensive home security by allowing you to answer your door from anywhere using your smartphone. It features 1080p HD day and infrared night video, two-way audio, and customizable motion detection alerts. This device can operate either wire-free using batteries or connected to existing doorbell wiring for continuous power and to sound your in-home chime.



Image: The Blink Video Doorbell, highlighting its key features: two-way audio, flexible power options (battery or wired), and chime app alerts.

2. WHAT'S INCLUDED

Your Blink Video Doorbell package includes the following components:

- One Blink Video Doorbell unit
- Two 1.5V non-rechargeable AA lithium metal batteries
- Mounting kit (screws and case opening tool)

3. SETUP AND INSTALLATION

3.1 Battery Installation

The Blink Video Doorbell operates on two AA lithium batteries. These batteries are included and provide long-lasting power. To install, use the provided case opening tool to access the battery compartment on the back of the doorbell. Insert the batteries, ensuring correct polarity, then securely close the compartment.



Image: A hand positioning the Blink Video Doorbell onto its wall mount, illustrating the final step of physical installation.

3.2 Mounting the Doorbell

The doorbell can be mounted using the included screws. Choose a location that provides a clear view of your entryway. Ensure the mounting surface is stable. For optimal performance, consider the field of view (135° horizontal, 80° vertical) when selecting the mounting height and angle.

3.3 Wired Connection (Optional)

For continuous power and to utilize your existing in-home chime, you can connect the Blink Video Doorbell to your existing doorbell wiring (16-24 VAC). This connection also enables on-demand live view and two-way audio without a Sync Module. Consult a qualified electrician if you are unsure about wiring procedures.

3.4 App Setup and Wi-Fi Connection

1. Download the Blink Home Monitor app from your device's app store (iOS 12.5+, Android 6.0+, Fire OS 7+).
2. Create a Blink account or log in if you already have one.
3. Follow the in-app instructions to add your new Blink Video Doorbell. This process will guide you through connecting the doorbell to your 2.4 GHz 802.11b/g/n Wi-Fi network.
4. If operating wire-free, pairing with a Sync Module (sold separately) is recommended for optimal use, enabling features like live view on demand.

4. OPERATION

4.1 Two-Way Audio and HD Video

When someone presses your doorbell or motion is detected, you will receive an alert on your smartphone. You can then view live 1080p HD video and engage in two-way audio communication with the visitor through the Blink app.

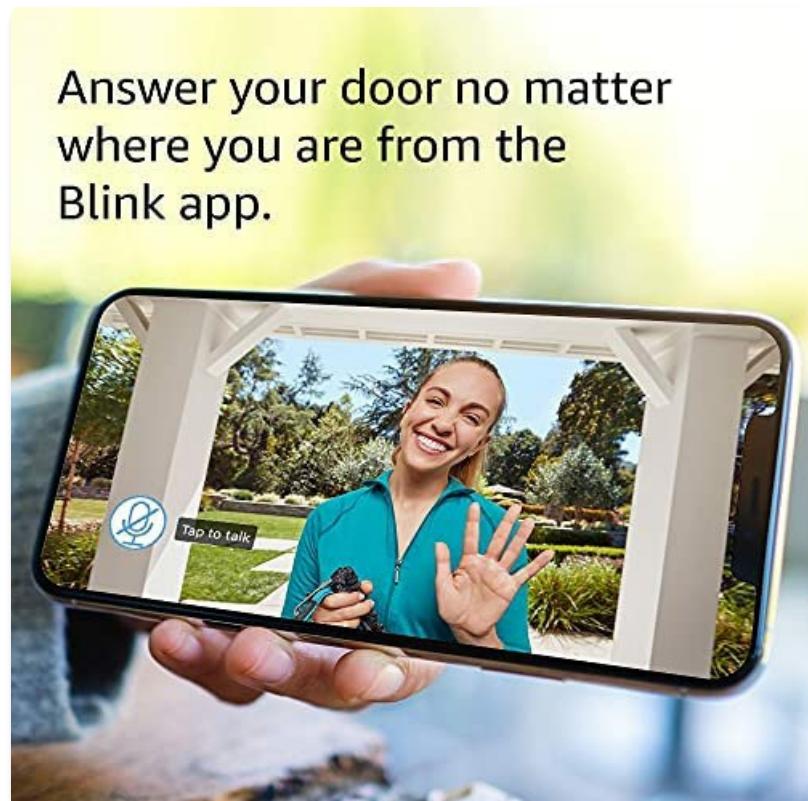


Image: A smartphone screen showing a live video feed from the Blink Video Doorbell, demonstrating the two-way audio feature with a person waving.

4.2 Motion Detection and Alerts

The doorbell is equipped with motion detection capabilities. You will receive alerts on your smartphone when motion is detected. Sensitivity and activity zones can be customized within the Blink app to reduce unwanted notifications.

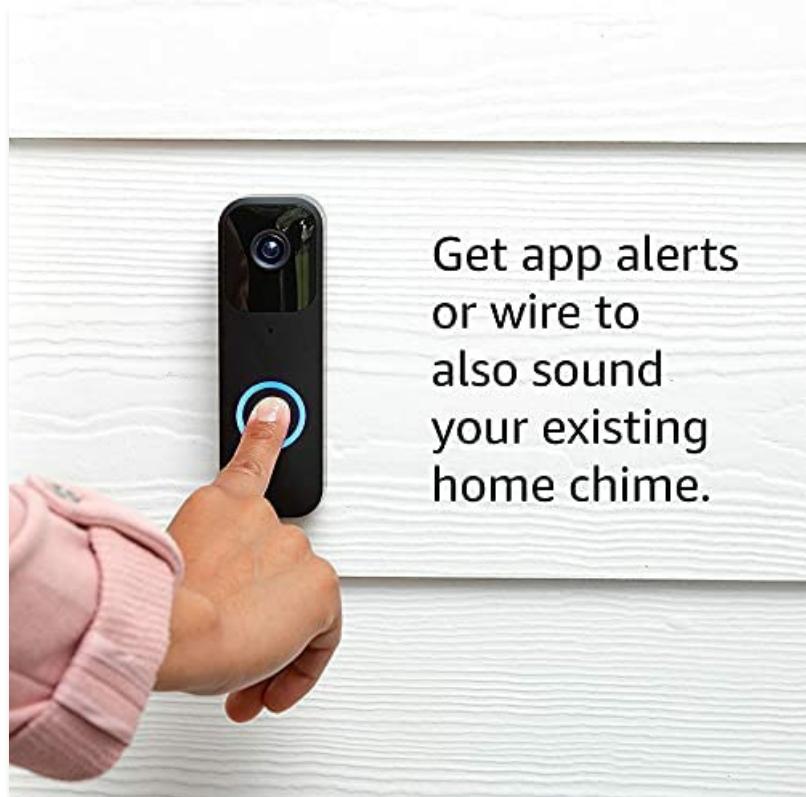


Image: A finger pressing the illuminated button of the Blink Video Doorbell, indicating an interaction that triggers an alert.

4.3 Alexa Integration

The Blink Video Doorbell is compatible with Alexa-enabled devices. You can receive alerts from Alexa when motion is detected or the doorbell is pressed. When wired or paired with a Sync Module, you can ask Alexa to answer the front door and view the live feed on compatible Echo devices.

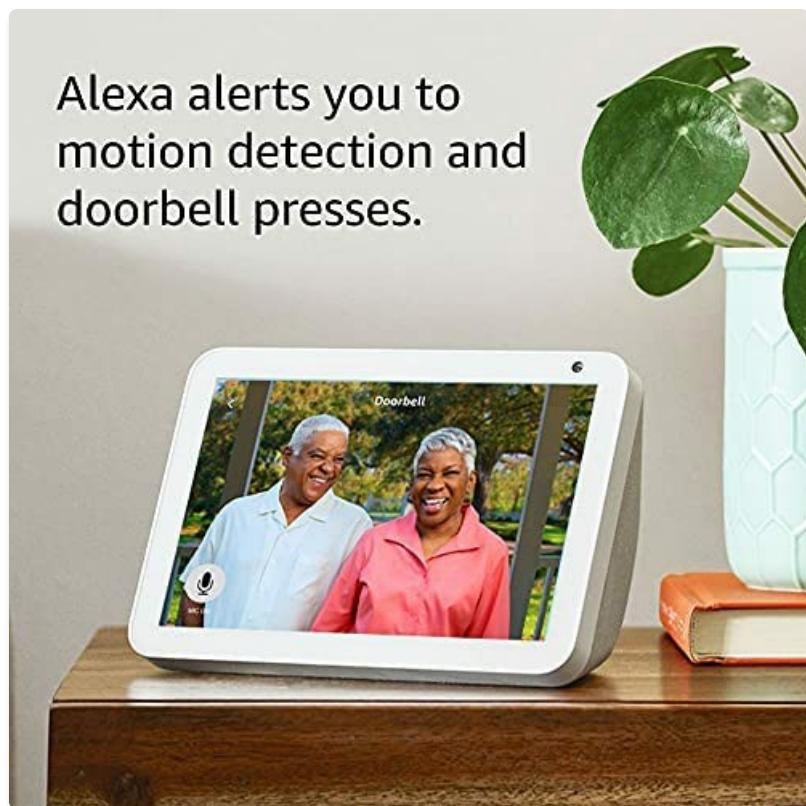


Image: An Amazon Echo Show device displaying a live video feed from the Blink Video Doorbell, demonstrating Alexa integration for viewing visitors.

4.4 Video Storage Options

You have two primary options for saving and sharing video clips:

- **Cloud Storage:** A free 30-day trial of the Blink Subscription Plan is typically included, offering cloud storage for your video clips. Continued subscription is required for cloud storage after the trial period.
- **Local Storage:** If you have a Sync Module 2 (sold separately), you can save clips locally to a USB drive (also sold separately) connected to the Sync Module 2.

5. MAINTENANCE

5.1 Battery Replacement

The included AA lithium batteries can last up to two years under default settings. Battery life may vary based on device settings, usage, and environmental factors. The Blink app will notify you when battery levels are low. Replace batteries with new 1.5V non-rechargeable AA lithium metal batteries.

5.2 Cleaning

Periodically clean the camera lens and surrounding area with a soft, damp cloth to ensure clear video quality. Avoid using harsh chemicals or abrasive materials that could damage the device.

5.3 Privacy Settings

Regularly review and adjust your privacy settings within the Blink app. You can customize motion detection zones and privacy zones to control what areas the camera monitors and records.

6. TROUBLESHOOTING

6.1 No Power or Connectivity

- **Battery-powered:** Ensure batteries are correctly installed and not depleted. Replace if necessary.
- **Wired:** Verify that the doorbell wiring is correctly connected and receiving 16-24 VAC. Check your home's circuit breaker.
- **Wi-Fi:** Confirm your Wi-Fi network (2.4 GHz) is active and the doorbell is within range. Restart your router if needed.

6.2 Motion Detection Issues

- Adjust motion sensitivity settings in the Blink app.
- Review and modify activity zones to ensure desired areas are covered.
- Ensure the camera lens is clean and unobstructed.

6.3 Poor Video/Audio Quality

- Check your Wi-Fi signal strength in the Blink app. A weak signal can affect performance.
- Ensure the camera lens is clean.
- Minimize interference from other wireless devices.

7. SPECIFICATIONS

| Feature | Specification |
|------------------|--|
| Field of View | 135° horizontal, 80° vertical |
| Video Resolution | 1080p HD day, infrared HD night vision |

| Feature | Specification |
|---------------------------------|--|
| Photo Resolution | 640 x 360 nHD |
| Camera Frame Rate | Up to 30 fps |
| Size | 130 x 42 x 34 mm |
| Weight | 91 grams |
| Power | 2 AA 1.5V lithium metal batteries (non-rechargeable); Existing chime wiring: 16-24 VAC |
| Requirements | Always-on high-speed internet connection; 2.4 GHz 802.11b/g/n Wi-Fi network |
| Connection | Battery or wired |
| Available Colors | Black, White |
| Minimum Smartphone Requirements | iOS 12.5, Android 6.0, and Fire OS 7 |
| Blink App | Blink Home Monitor |
| Audio | Speaker output and 2-way audio recording |
| LEDs | 1 LED ring (optional), flashes blue, red, green |
| Generation | 1st Generation |
| Operating Temperature | -4 to 113° F |
| Compatibility | Sync Module, Sync Module 2, compatible Fire and Echo devices |

8. WARRANTY AND SUPPORT

8.1 Warranty Information

The Blink Video Doorbell comes with a 1-year limited warranty and service. This device, even if certified refurbished, receives the same limited warranty as a new device. For detailed terms, please refer to the official Blink warranty documentation.

8.2 Customer Support

For additional information, setup guides, or technical assistance, please visit the official Blink Video Doorbell support page. You can typically find links to support resources within the Blink Home Monitor app or on the Blink website.