Manuals+
Q & A | Deep Search | Upload

Blink Blink Outdoor (3rd Gen) + Solar Panel Charging Mount

Blink Outdoor (3rd Gen) + Solar Panel Charging Mount User Manual

Model: Blink Outdoor (3rd Gen) + Solar Panel Charging Mount

Brand: Blink

1. Product Overview

The Blink Outdoor (3rd Gen) + Solar Panel Charging Mount system provides a wire-free, high-definition smart security solution powered by solar energy. This system offers day and infrared night vision, two-way audio communication, and customizable motion detection alerts, ensuring continuous operation with sustainable power from the sun.

Image 1.1: The Blink Outdoor (3rd Gen) + Solar Panel Charging Mount 3-camera system, including the Sync Module 2.

2. Package Contents

Verify that all components are present in your package:

- Three (3) Blink Outdoor (3rd Gen) Cameras
- Three (3) Solar Panel Charging Mounts
- One (1) Blink Sync Module 2
- Three (3) Mounting Kits (for solar panel mounts)
- Required AA Lithium Batteries (pre-installed or included)

3. Setup Guide

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

1. **Download the Blink Home Monitor App:** Search for "Blink Home Monitor" in your device's app store and install it.
2. **Create an Account:** Open the app and follow the on-screen instructions to create a new Blink account or log in if you already have one.
3. **Set Up Sync Module 2:** Plug in the Sync Module 2 and connect it to your home Wi-Fi network using the in-app instructions. The Sync Module acts as the central hub for your cameras.
4. **Add Cameras:** In the app, add each Blink Outdoor camera to your system. The app will guide you through the process of syncing the cameras with the Sync Module.
5. **Attach Solar Panel Charging Mount:** Securely attach each Blink Outdoor camera to its respective Solar Panel Charging Mount. Ensure the connection is firm.
6. **Mount Cameras:** Choose an outdoor location for each camera that receives direct sunlight for most of the day to ensure optimal solar charging. Use the included mounting kits to securely install the solar panel mount. The solar panel can be pivoted or detached up to two feet from the camera for flexible placement.

Image 3.1: A Blink Outdoor camera with its solar panel charging mount installed on an exterior wall, demonstrating typical placement.

Image 3.2: A Blink Outdoor camera with its solar panel charging mount positioned on the corner of a building for wider coverage.

4. Operating Your System

Once set up, you can manage and monitor your Blink system through the Blink Home Monitor app:

- **Live View:** Access real-time video from your cameras at any time. This feature allows you to see what is happening around your property instantly.
- **Two-Way Audio:** Speak and listen to visitors through the camera's built-in microphone and speaker. This is useful for communicating with delivery personnel or deterring unwanted guests.
- **Motion Detection:** Receive alerts on your phone when motion is detected. You can customize motion zones within the app to focus on specific areas and reduce unnecessary notifications.
- **Video Storage:** Choose to save and share video clips in the cloud with a Blink Subscription Plan (a free 30-day trial is typically included) or locally with a Sync Module 2 and a compatible USB drive (sold separately).
- **Alexa Integration:** The system works with Alexa-enabled devices. Use voice commands to monitor your home, view live feeds on compatible screens, or arm/disarm your system.

Image 4.1: A Blink Outdoor camera with solar mount alongside a smartphone showing the live view interface, demonstrating remote monitoring capabilities.

5. Maintenance

Regular maintenance ensures optimal performance and longevity of your Blink system:

- **Clean Solar Panels:** Periodically wipe the surface of the solar panels with a soft, damp cloth to remove dust, dirt, or debris that may obstruct sunlight and reduce charging efficiency.
- **Clean Camera Lens:** Gently clean the camera lens with a microfiber cloth to ensure clear video quality. Avoid abrasive materials that could scratch the lens.
- **Battery Check:** While the solar panel provides primary power, the cameras use AA lithium batteries as a backup. The app will notify you if battery levels are low. Replace batteries as needed with new, non-rechargeable AA lithium batteries.
- **Firmware Updates:** Ensure your Blink app and camera firmware are up to date. Updates often include performance improvements and new features. The app will typically prompt you for available updates.

6. Troubleshooting

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

- **No Live View/Offline Camera:**
  - Check your Wi-Fi connection. Ensure the Sync Module 2 is connected to the internet.
  - Verify the camera's distance from the Sync Module and Wi-Fi router. Reduce interference from other electronic devices.
  - Check camera battery levels in the app.
- **Poor Video Quality:**
  - Clean the camera lens.
  - Ensure adequate lighting for day vision or proper infrared illumination for night vision.
  - Check Wi-Fi signal strength to the camera.

- **Solar Panel Not Charging:**
  - Ensure the solar panel receives direct sunlight for several hours daily.
  - Clean the solar panel surface.
  - Verify the connection between the camera and the solar panel mount.
- **Motion Detection Issues:**
  - Adjust motion sensitivity settings in the app.
  - Review and adjust motion zones to exclude areas with frequent false triggers (e.g., moving trees).
  - Ensure the camera's view is not obstructed.

For further assistance, refer to the Blink Home Monitor app's help section or visit the official Blink support website.

7. Specifications

Camera Model:
Blink Outdoor (3rd Gen)

Power Source:
Solar Panel Charging Mount (primary), 2 AA 1.5V Lithium Batteries (backup)

Video Resolution:
HD (1080p day, infrared night vision)

Audio:
Two-way audio

Connectivity:
Wi-Fi (2.4 GHz)

Storage Options:
Cloud storage (Blink Subscription Plan), Local storage (via Sync Module 2 with USB drive, sold separately)

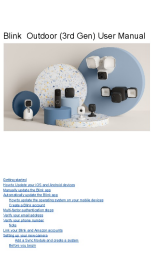
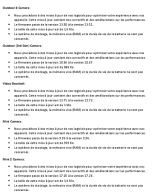
Operating Temperature:
Refer to product packaging or official Blink specifications for exact range.

8. Warranty and Support

For detailed information regarding product warranty, technical support, and frequently asked questions, please visit the official Blink website. Warranty terms and conditions may vary by region and purchase date.
Official Blink Website: www.blinkforhome.com

© 2024 Blink. All rights reserved. Product specifications are subject to change without notice.

Related Documents - Blink Outdoor (3rd Gen) + Solar Panel Charging Mount

	[Blink Outdoor (3rd Gen) User Manual: Setup, Installation, and Operation Guide] This comprehensive user manual guides users through the setup, installation, and operation of the Blink Outdoor (3rd Gen) wireless security camera system. It covers account creation, app usage, device pairing, mounting, and feature configuration.
	[Blink Outdoor 4 Gen Security Camera User Manual] User manual for the Blink Outdoor 4th Generation security camera, covering introduction, specifications, features, setup, safety, maintenance, troubleshooting, and FAQs.
	[Blink Outdoor 3rd Gen + Floodlight: Wireless HD Security Camera & Floodlight Owner's Manual] Comprehensive owner's manual for the Blink Outdoor 3rd Gen + Floodlight wireless HD smart security camera system. Features, specifications, setup guide, and frequently asked questions.
	[Blink Mini Smart Security Camera: Features, Setup, and FAQ] Comprehensive guide to the Blink Mini indoor HD security camera, covering features, specifications, setup instructions, and frequently asked questions. Learn about motion detection, two-way audio, and app integration.
	[Blink Device Firmware Update Release Notes] Release notes detailing firmware updates for various Blink smart home devices, including cameras, video doorbells, and sync modules, with information on version changes, update sizes, and affected components.

Safety and Compliance

IMPORTANT PRODUCT INFORMATION

Key Paragraphs: Read all instructions and safety information before use.

FAILURE TO FOLLOW THESE SAFETY INSTRUCTIONS COULD RESULT IN FIRE, ELECTRIC SHOCK, OR OTHER INJURY OR DAMAGE.

BATTERY SAFETY (Blink Indoor Cameras, Blink Outdoor Camera, Blink XT2 Camera, Blink XT Camera, and Battery Expansion Pack):

The primary instructions accompanying this device contain the rechargeable battery pack(s) or battery(ies) to be used with this device. Battery packs may explode if mistreated. Do not dispose of batteries in a fire or with direct exposure to heat or other sources of fire. Do not expose the batteries to the liquids or high humidity. Do not attempt to disassemble or modify the battery pack. Do not replace batteries with metal, except for those types whose overheating signal should be used.

If disposed of in a way caused damage, odd odour to present any ingestion or direct contact of fluids and any other materials from the battery cells (dust or clothes). If accidents leaks, remove all batteries and contact with skin or clothing, wash immediately with water. Do not touch eyes or mouth. Do not touch any other material from the battery cells (using wash skin or clothes. Wash skin or clothes with water immediately. Ensure battery should seem for exposed to water, or fire or explosion may result from damaged batteries. Do not charge batteries if they appear damaged. Do not charge batteries if they are in overheating or before normal heat. Always replace with same rechargeable AA 1.5V Lithium battery as provided with your device.

Do not mix used and new batteries or batteries of different types (for example, lithium and alkaline batteries). Always remove old, weak, or worn-out batteries promptly and recycle or dispose of them in accordance with applicable laws and regulations.

Other Safety Instructions:

- Your Blink Indoor and Outdoor Camera systems, Sync Module 2, Sync Module, and Blink Mini are shipped with an AC adapter and should only be used with the AC power adapter and USB cable provided. Please use the AC power adapter and USB cable when using the full range of safety features listed below.
  - Use only the AC power adapter and USB cable provided with the device.
  - Do not expose power adapter or its cable to liquids. If your device or adapter gets wet, unplug it and any cables without getting your hands wet and wait for it to dry to avoid any risk of electrocution. Do not use your device or adapter if it is damaged.
  - Adapter shall be installed near a socket-outlet or an interconnector and or a fixed cord.
  - If the power adapter or cable appears damaged, discontinue use immediately.
  - Do not use your device or adapter in wet locations (such as near a bathtub, kitchen sink, or swimming pool) or during lightning storm.

[Blink Product Safety, Compliance, and Specifications Guide]

Comprehensive safety instructions, compliance details, and product specifications for Blink Indoor Cameras, Outdoor Cameras, XT2, XT, Mini, Sync Modules, and Battery Expansion Packs.