

Blink Sync Module 2

Blink Sync Module 2

USER MANUAL

Introduction

The Blink Sync Module 2 is a central hub that connects your Blink cameras and other devices to the internet, enabling them to communicate with the Blink Home Monitor app. It facilitates local video storage, allowing you to save motion clips from up to 10 Blink devices directly to a USB flash drive (sold separately) without a subscription.

This manual provides essential information for setting up, operating, and maintaining your Blink Sync Module 2, along with troubleshooting tips and product specifications.

Setup

Follow these steps to set up your Blink Sync Module 2:

1. **Power Connection:** Plug the Sync Module 2 into a standard electrical outlet using the provided power adapter. The blue and green indicator lights on the front of the module will illuminate.
2. **App Installation:** Download the Blink Home Monitor app from your device's app store (iOS or Android).
3. **System Creation:** Open the Blink app, create an account if you don't have one, and follow the on-screen instructions to add a new system and link your Sync Module 2.
4. **USB Drive Insertion (Optional for Local Storage):** For local video storage, insert a compatible USB flash drive (up to 256 GB, sold separately) into the USB port on the back of the Sync Module 2. Ensure the drive is formatted correctly (FAT32 for drives up to 32GB, exFAT for larger drives).
5. **Device Pairing:** Once the Sync Module 2 is connected, you can begin pairing your Blink cameras and other compatible devices with the system through the app.



Image: Top-down view of the Blink Sync Module 2 connected to power, showing the illuminated blue and green indicator lights. These lights indicate power and network status.



Image: The Blink Sync Module 2 positioned near a Wi-Fi router, illustrating a typical setup location for optimal wireless connectivity.

Operating

The Sync Module 2 operates primarily in conjunction with your Blink cameras and the Blink Home Monitor app.

- **Device Control:** Use the Blink app to arm and disarm your Blink system, view live feeds from connected cameras, and adjust camera settings. The Sync Module 2 acts as the bridge for these commands.
- **Local Storage:** When a USB flash drive is inserted, motion clips recorded by your connected Blink cameras (Outdoor 4 and Mini 2, for example) will be saved directly to the drive. You can access these clips through the Blink app.
- **Viewing and Managing Clips:** Within the Blink app, navigate to the clip list to view, share, or download clips stored on your USB drive. This functionality does not require a subscription.
- **System Expansion:** The Sync Module 2 can support up to 10 Blink devices, allowing you to expand your home security system as needed.



Image: The Blink Sync Module 2 discreetly placed on a desk in a home setting, demonstrating its compact size and unobtrusive design.



Image: The Sync Module 2 positioned on a workspace, indicating its suitability for placement near other electronic devices.

Maintenance

Proper maintenance ensures the longevity and optimal performance of your Sync Module 2.

- **Cleaning:** Gently wipe the exterior of the Sync Module 2 with a soft, dry cloth. Avoid using liquid cleaners or abrasive materials.
- **USB Drive Management:** Regularly check the storage capacity of your USB flash drive through the Blink app. If the drive becomes full, older clips may be overwritten, or new clips may not save. You can manually delete clips from the app or remove and back up the drive's contents to a computer.
- **Firmware Updates:** Ensure your Sync Module 2's firmware is up to date. Updates are typically pushed automatically through the Blink app and are crucial for security and new features.
- **Placement:** Keep the Sync Module 2 in a cool, dry place, away from direct sunlight, heat sources, and excessive moisture. Ensure it is centrally located to provide good Wi-Fi coverage for all connected Blink devices.

Troubleshooting

If you encounter issues with your Blink Sync Module 2, try the following solutions:

Problem	Solution
Sync Module 2 not connecting to Wi-Fi	Ensure the module is within range of your Wi-Fi router. Check your Wi-Fi password in the Blink app. Try restarting your router and the Sync Module 2.
Cameras not connecting to Sync Module 2	Verify that the cameras are within range of the Sync Module 2. Check battery levels in cameras. Try re-adding the cameras through the Blink app.
Local storage not working / Clips not saving	Ensure a compatible USB flash drive is inserted and properly formatted (FAT32 for smaller drives, exFAT for larger). Check if the drive is full. Note that live view recordings are not saved to local storage.
App issues / Functionality limitations	Ensure your Blink app is updated to the latest version. Some advanced features, like cloud storage and extended live view, require a Blink Subscription Plan. The Sync Module 2 primarily enables local storage and basic system control without a subscription.

If problems persist, refer to the Blink support website or contact customer service for further assistance.

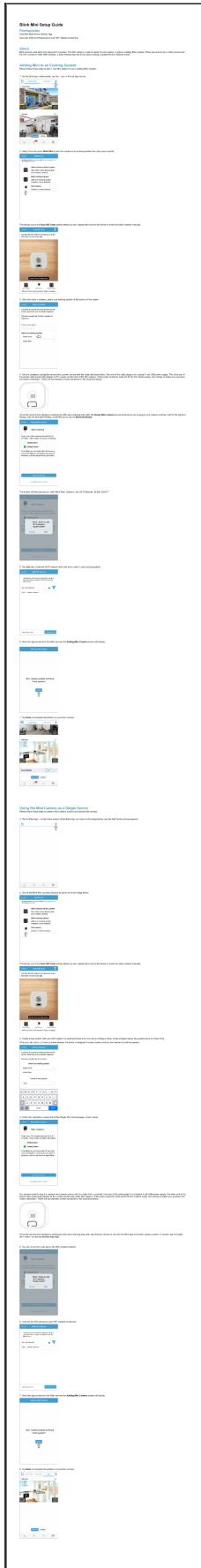
Specifications

- **Model:** Blink Sync Module 2
- **Connectivity:** Wi-Fi (2.4 GHz)
- **Local Storage:** USB-A port for flash drives up to 256 GB (FAT32/exFAT format)
- **Device Capacity:** Supports up to 10 Blink devices per module
- **Power:** AC power adapter (included)
- **Operating Temperature:** 32°F to 95°F (0°C to 35°C)

Warranty and Support

Specific warranty details for the Blink Sync Module 2 are provided by the manufacturer at the time of purchase. Please retain your proof of purchase for warranty claims.

For technical support, product registration, or to access frequently asked questions, please visit the official Blink support website or contact Blink customer service directly. Contact information can typically be found on the Blink website or within the Blink Home Monitor app.



[Blink Mini Setup Guide](#)

A comprehensive guide for setting up the Blink Mini indoor camera, detailing how to add it to an existing Blink system or create a new standalone system.