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› HiSpyCam Mini Hidden Camera DIY Module HD 1080P Spy Camera User Manual

HiSpyCam S01

HiSpyCam Mini Hidden Camera DIY Module User Manual

Model: S01

Introduction	Safety Information	Package Contents	Product		
Overview	Setup	Operating	Maintenance	Troubleshooting	Specifications

1. INTRODUCTION

Thank you for choosing the HiSpyCam Mini Hidden Camera DIY Module. This ultra-compact and versatile camera is designed for discreet surveillance, offering HD 1080p video recording, stable WiFi connectivity, and smart motion detection. Its DIY design allows for seamless integration into various environments, making it ideal for home monitoring, office security, or as a nanny cam.

This manual provides detailed instructions on how to set up, operate, and maintain your camera to ensure optimal performance and longevity. Please read this manual thoroughly before using the product.



Image: The HiSpyCam Mini Hidden Camera DIY Module, showcasing its compact size and the ability to view live footage on a smartphone.

2. SAFETY INFORMATION

Please read and understand all safety warnings before using this product.

- Do not expose the camera to extreme temperatures, humidity, or direct sunlight.
- Keep the device away from water or other liquids.
- Do not attempt to disassemble or modify the camera. This will void the warranty and may cause damage.
- Use only the provided USB charging cable.
- Ensure the camera is used in compliance with all local laws and regulations regarding surveillance and privacy.

- Keep out of reach of children.

3. PACKAGE CONTENTS

Verify that all items are present in your package:

- 1 x HiSpyCam Mini Hidden Camera DIY Module
- 1 x USB Charging Cable
- 1 x User Manual (this document)

4. PRODUCT OVERVIEW

The HiSpyCam Mini Hidden Camera DIY Module (Model S01) is designed for discreet and flexible surveillance. Below are the key components and their functions:

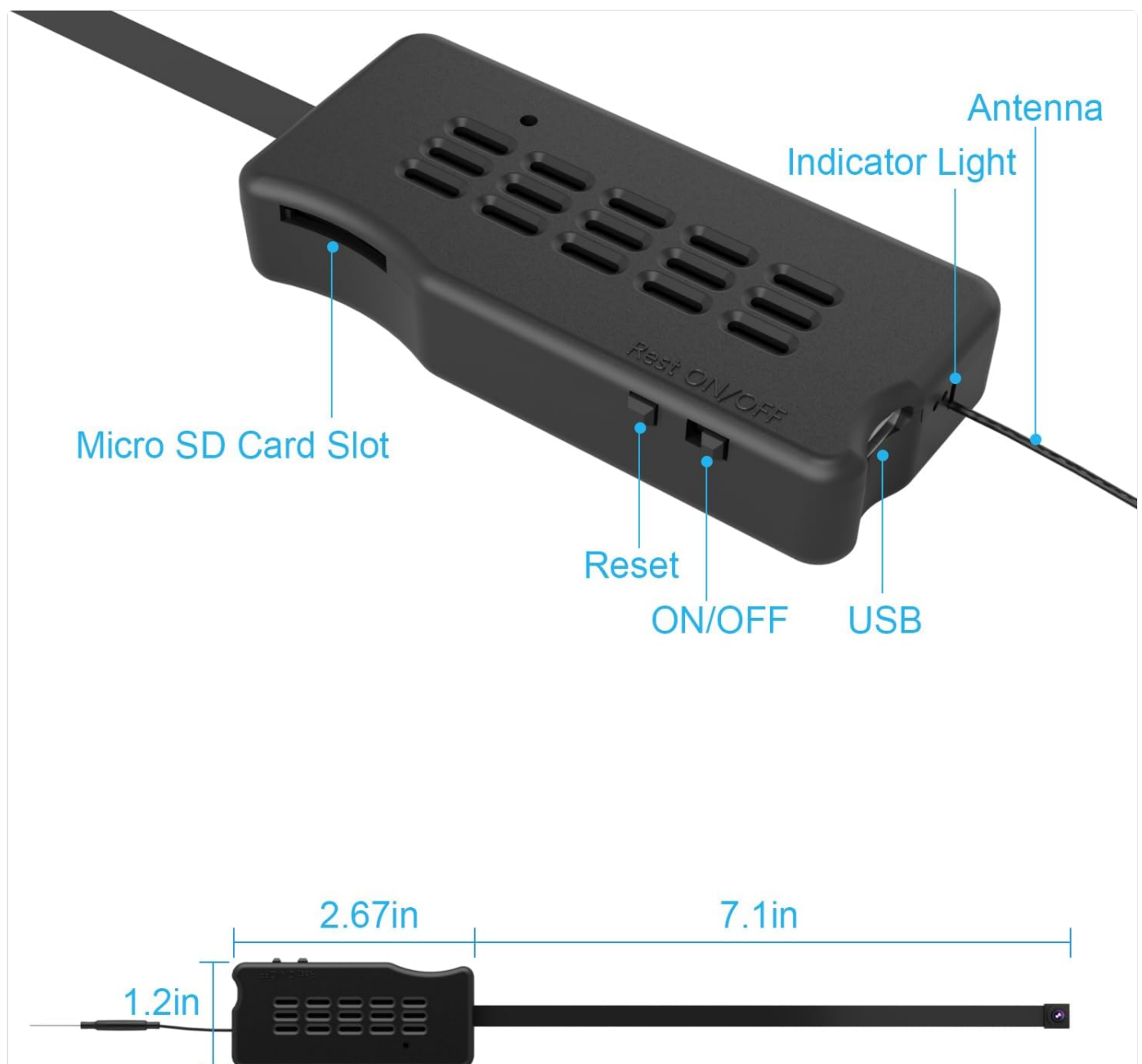


Image: Detailed diagram of the camera module, highlighting the Micro SD Card Slot, Reset button, ON/OFF switch, USB port, Indicator Light, and Antenna.

- **Camera Lens:** The primary component for capturing video and images.
- **Main Module Body:** Houses the internal electronics, battery, and controls.
- **Micro SD Card Slot:** Insert a Micro SD card (up to 256GB, not included) for local video storage.
- **ON/OFF Switch:** Powers the device on or off.
- **Reset Button:** Used to reset the camera to factory settings.
- **USB Port:** For charging the camera and connecting to a computer for data transfer.
- **Indicator Light:** Provides status information (e.g., charging, recording, WiFi connection).
- **Antenna:** For WiFi connectivity and remote access.



Image: Visual representation of the key features including 1080P resolution, 90-degree viewing angle, 300mAh battery, AI motion sensor, remote access, video/snapshot capability, and local storage.

5. SETUP

5.1 Charging the Camera

Before first use, fully charge the camera. Connect the USB charging cable to the camera's USB port and plug the other end into a 5V USB power adapter (not included) or a computer's USB port. The indicator light will show charging status.

5.2 Inserting the Micro SD Card

The camera supports up to a 256GB Micro SD card (not included) for local storage. Insert the Micro SD card into the designated slot with the gold contacts facing down until it clicks into place. Ensure the camera is powered off before inserting or removing the card.

5.3 App Installation and Account Creation

To utilize the camera's full features, download the recommended mobile application (e.g., "LookCam" or "HDMiniCam" as

per common hidden camera apps, or refer to the specific app mentioned in the product packaging if different) from your device's app store (iOS/Android). Follow the in-app instructions to create an account and register your device.

5.4 Connection Methods

The camera offers multiple connection options:

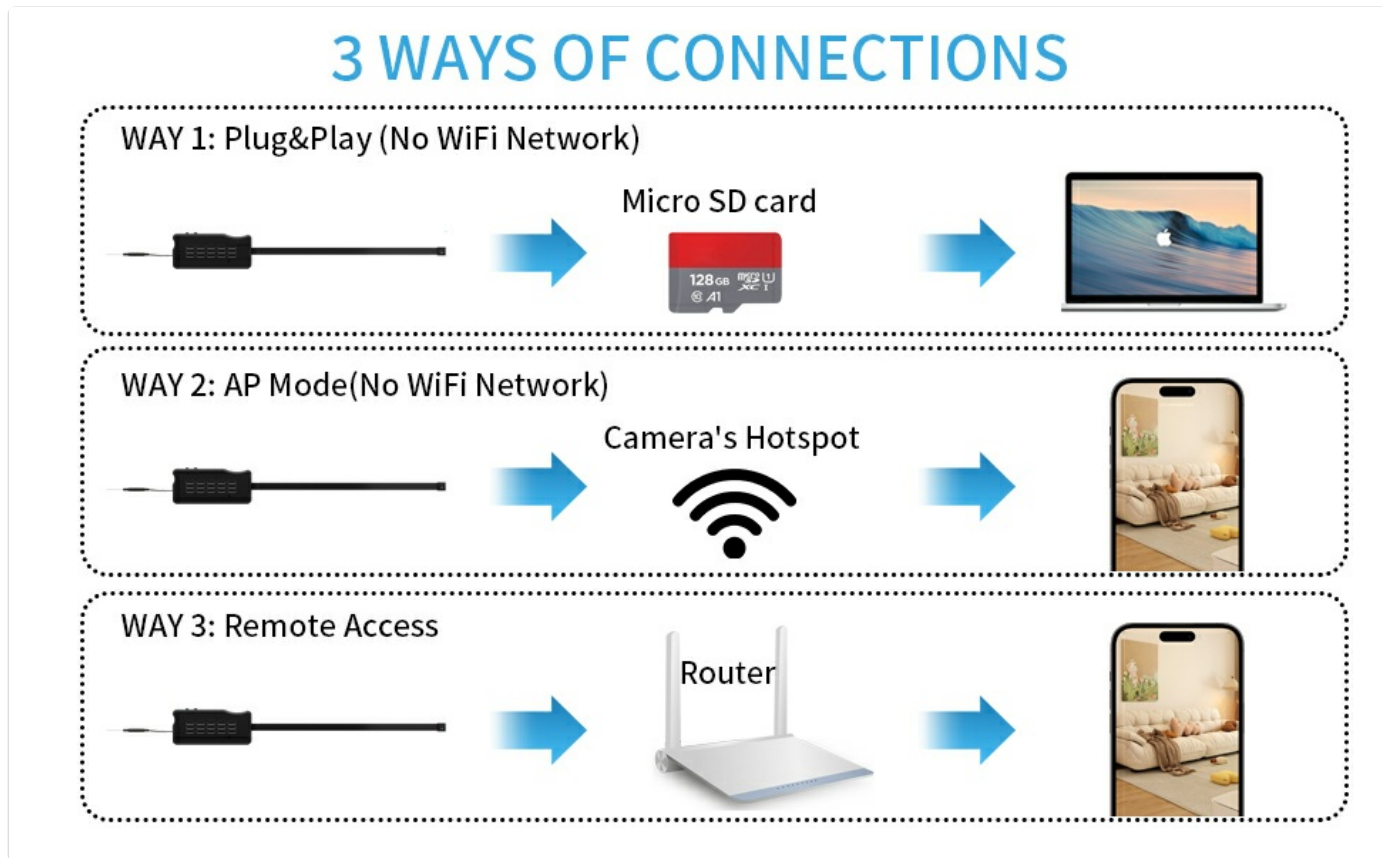


Image: Illustration of the three primary connection methods for the camera, detailing the data flow for each.

1. Way 1: Plug & Play (No WiFi Network Required)

Record directly to the Micro SD card. After recording, remove the SD card and insert it into a computer (using an adapter if necessary) to view footage. This method does not require a WiFi connection.

2. Way 2: AP Mode (Access Point Mode - No WiFi Network Required)

In AP mode, the camera creates its own WiFi hotspot. Connect your smartphone directly to this hotspot. You can then view live footage and control the camera within a short range (typically 5-10 meters) without an internet connection.

3. Way 3: Remote Access (Requires WiFi Network)

For remote viewing from anywhere, connect the camera to your home or office WiFi network via the mobile app. Follow the in-app instructions to add the device and connect it to your router. This enables live streaming, motion detection alerts, and remote playback through the app.

REMOTELY ACCESS YOUR CAMERA



Image: A smartphone displaying a live feed from the camera, demonstrating remote access capabilities.

6. OPERATING INSTRUCTIONS

6.1 Powering On/Off

To power on the camera, slide the ON/OFF switch to the 'ON' position. The indicator light will illuminate. To power off, slide the switch to the 'OFF' position.

6.2 Video Recording

- **Continuous Recording:** If an SD card is inserted, the camera will automatically begin continuous recording when powered on (depending on settings). Older footage will be overwritten when the card is full.
- **App-Controlled Recording:** Through the mobile app, you can manually start/stop recording, take snapshots, and adjust recording settings (e.g., resolution, loop recording).

6.3 Motion Detection Setup

The camera features smart motion detection to alert you to activity. This feature is configured via the mobile app:

SMART MOTION DETECTION ALARM & RECORD



Image: A visual demonstrating the motion detection feature, showing how the camera identifies movement within its field of view.

- Open the app and navigate to the camera settings.
- Locate the "Motion Detection" or "Alarm Settings" option.
- Enable motion detection and adjust sensitivity levels as needed.
- Configure push notifications to receive alerts on your phone when motion is detected. The camera can also record a short video clip upon detection.

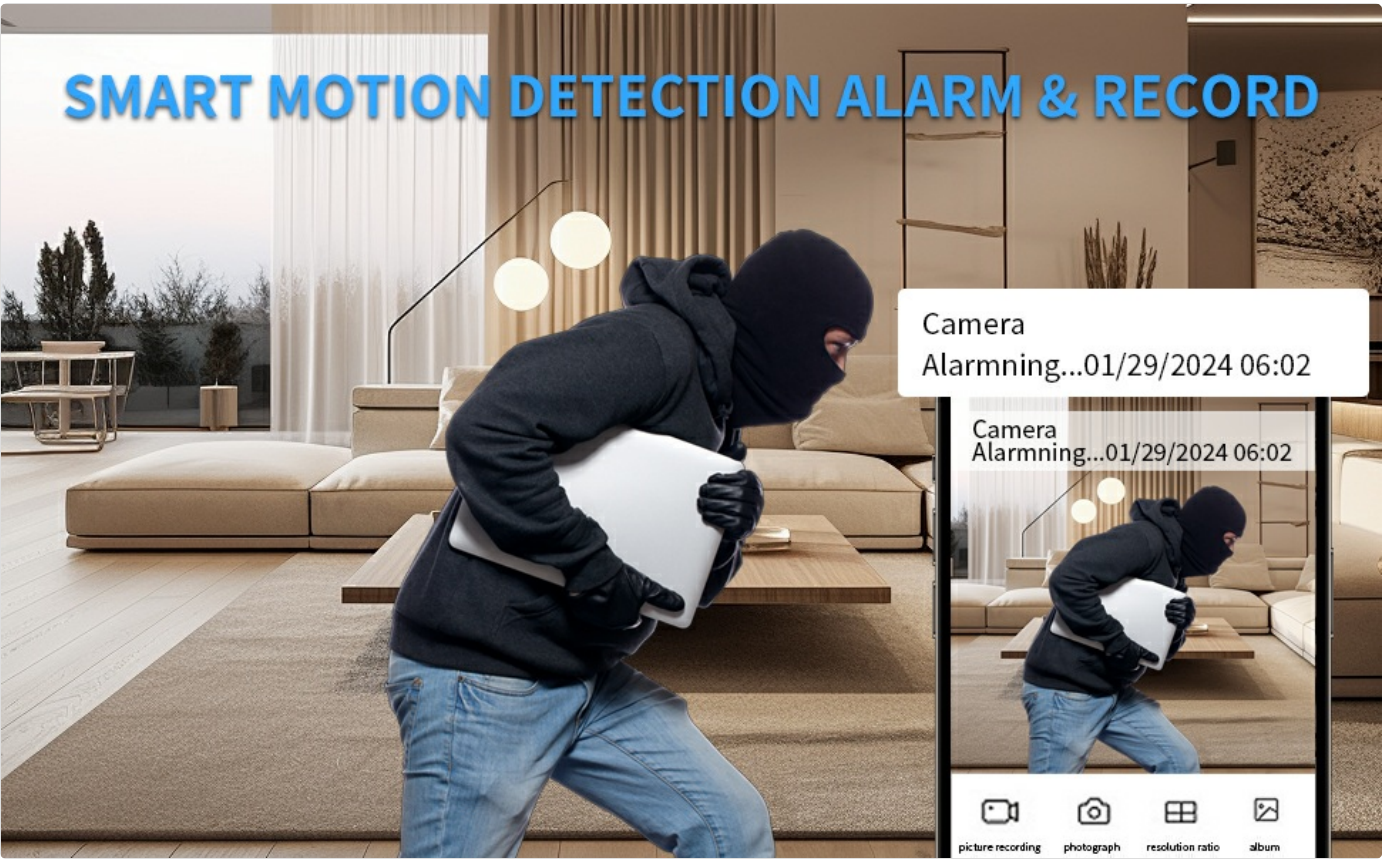


Image: A scenario depicting a motion detection alert, showing a timestamped notification on a smartphone when suspicious activity is detected.

6.4 Remote Viewing and Playback

Once connected to your WiFi network (Remote Access mode), you can:

- **Live View:** Access the live video feed from your camera anytime, anywhere, using the mobile app.
- **Playback:** Review recorded footage stored on the Micro SD card directly through the app. You can select specific dates and times for playback.

7. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the camera lens and body. Do not use liquid cleaners or abrasive materials.
- **Storage:** When not in use for extended periods, store the camera in a cool, dry place. Ensure the battery is partially charged (around 50%) before storage to prolong battery life.
- **Firmware Updates:** Periodically check the mobile app for any available firmware updates. Keeping the firmware updated ensures optimal performance and access to new features.

8. TROUBLESHOOTING

Problem	Possible Cause / Solution
Camera not turning on.	Battery is depleted. Charge the camera for at least 2-3 hours. Ensure the ON/OFF switch is in the 'ON' position.

Problem	Possible Cause / Solution
Cannot connect to WiFi.	Ensure the camera is within range of your WiFi router. Check if the WiFi password entered is correct. Try resetting the camera using the reset button. Ensure your router is on a 2.4GHz network (5GHz is often not supported by these devices).
App shows "Offline".	Check your internet connection. Ensure the camera is powered on and connected to your WiFi network. Restart the app and the camera.
No recording to SD card.	Ensure the Micro SD card is inserted correctly and is not full. Format the SD card via the app or on a computer. Use a high-speed (Class 10 or higher) Micro SD card.
Poor video quality.	Clean the camera lens. Ensure sufficient lighting in the surveillance area. Check app settings for resolution (set to 1080p).
Motion detection not working.	Ensure motion detection is enabled in the app settings. Adjust sensitivity. Check if notifications are enabled on your phone.

9. SPECIFICATIONS

Feature	Detail
Model Name	DIY Module Camera (S01)
Video Capture Resolution	1080p (Full HD)
Viewing Angle	90 Degrees
Wireless Communication Technology	Wi-Fi
Frame Rate	15-20 frames per second
Power Source	Battery Powered
Battery Cell Composition	Lithium Polymer (Included)
Voltage	5 Volts
Wattage	1 Watt-hours
Storage Support	Up to 256GB Micro SD Card (NOT INCLUDED)
Operating System Compatibility	Android, iOS

Feature	Detail
Special Features	Alarm Video, All-Day Video, Scheduled Video, Stable WiFi Connection, Record Video to SD Card without WiFi Network, HD 1080p, Clear Image, Motion Detection Alarm & Record, Portable, Local SD Card Storage
Item Dimensions (L x W x H)	7.62 x 7.62 x 7.62 cm
Item Weight	90 g
Manufacturer	HiSpyCam

10. WARRANTY AND SUPPORT

For warranty information and technical support, please contact HiSpyCam customer service. The manufacturer's contact email is provided as: service@facamword.com. Please retain your proof of purchase for any warranty claims.

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

