Saved from manuals.plus.
Open the live page for links to other documents and user manuals.

ISNATCH 67.6894.10

ISNATCH HeyCam Move 4G 1080p Motorized Wi-Fi Camera with Solar Panel User Manual

Model: 67.6894.10

1. Introduction

The ISNATCH HeyCam Move 4G 1080p is a versatile motorized Wi-Fi security camera designed for outdoor surveillance. It features 1080p full HD resolution, 4G connectivity, and a built-in battery powered by an included solar panel, ensuring continuous operation. Key functionalities include color night vision, two-way audio communication, and remote pan/tilt control via a smartphone application. This manual provides essential information for setting up, operating, maintaining, and troubleshooting your camera.



Figure 1: ISNATCH HeyCam Move 4G Camera System Overview

2. Product Components

Before beginning installation, please verify that all components are present in the package:

- ISNATCH HeyCam Move 4G Camera Unit
- Solar Panel with Mounting Bracket
- Mounting Screws and Anchors
- USB Charging Cable
- User Manual (this document)

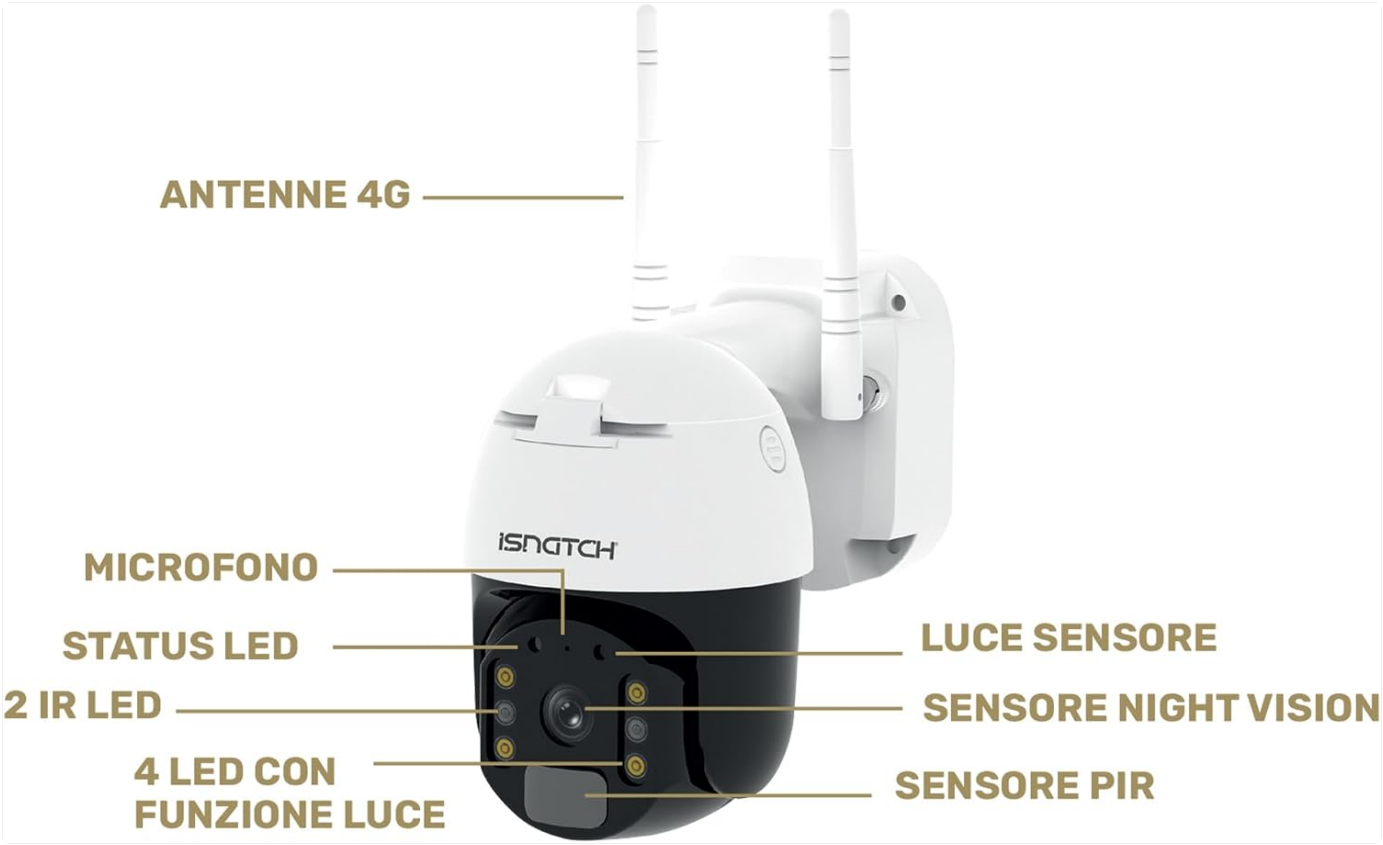


Figure 2: Camera Component Diagram

The camera unit includes dual 4G antennas for stable connectivity, a microphone for audio input, a status LED for operational feedback, IR LEDs for infrared night vision, and additional LEDs for light functions. It also features a light sensor, a dedicated night vision sensor, and a PIR (Passive Infrared) sensor for motion detection.

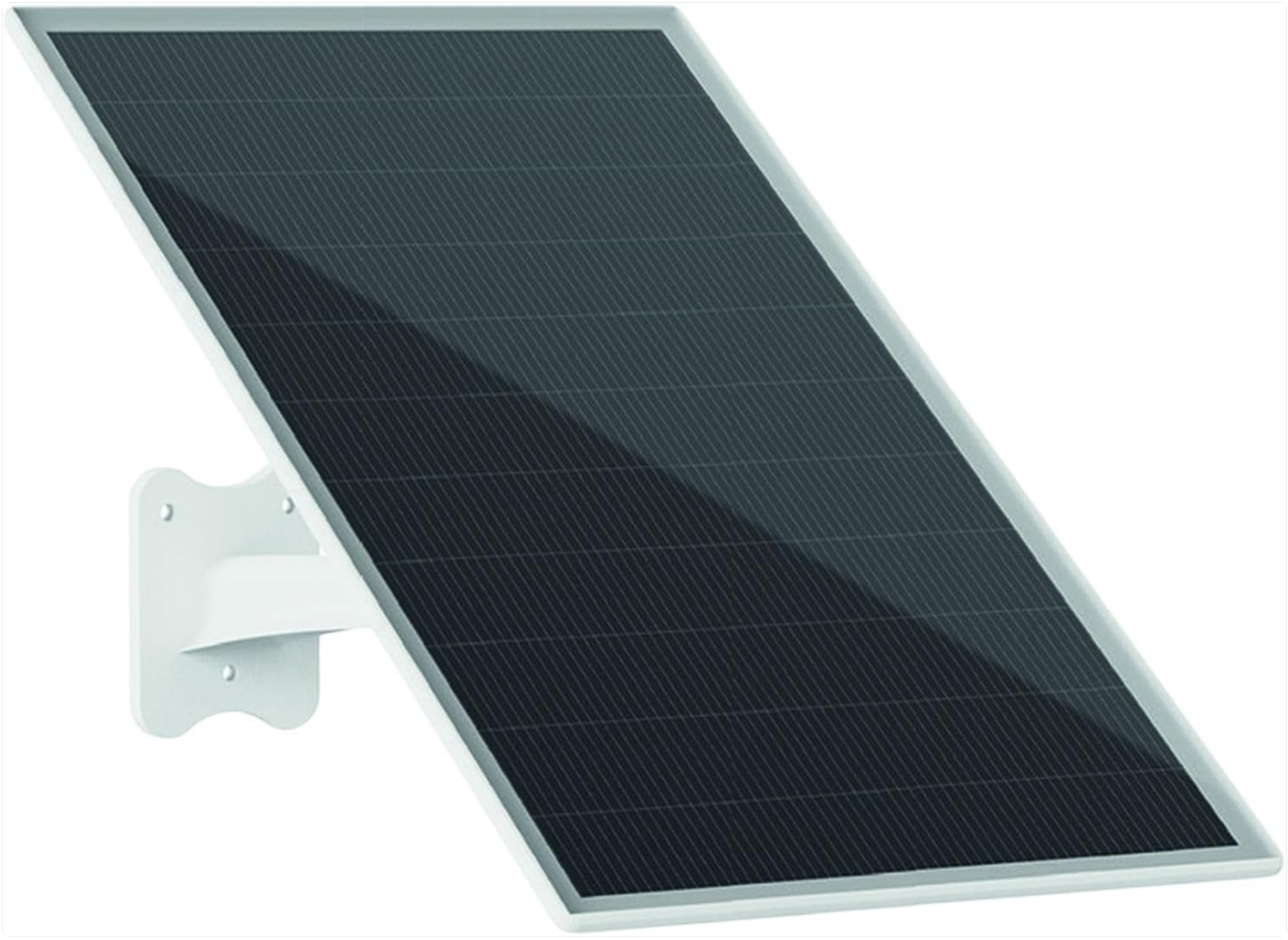


Figure 3: Solar Panel Unit

The solar panel is designed to continuously charge the camera's internal battery, providing extended operation without frequent manual recharging. Ensure it is mounted in a location with ample direct sunlight.

3. Setup

3.1 Initial Charging

Before first use, fully charge the camera's internal battery using the provided USB cable and a 5V power adapter (not included). A full charge ensures optimal performance and allows the solar panel to maintain the charge effectively.

3.2 SIM Card and Micro SD Card Installation

The camera supports a Nano SIM card for 4G connectivity and a Micro SD card (up to 64GB, not included) for local video storage.

1. Locate the SIM and Micro SD card slots on the camera body. These are typically protected by a rubber cover.
2. Carefully insert the Nano SIM card into its designated slot with the gold contacts facing down, ensuring it clicks into place.
3. Insert the Micro SD card into its slot until it clicks.
4. Replace the rubber cover firmly to ensure water resistance (IP66 rated).

3.3 App Installation and Account Creation

The ISNATCH HeyCam Move 4G camera is managed via the HeySmart application.

- Download the HeySmart app from your smartphone's app store:
- Download on the App Store
- Get it on Google Play
- Open the HeySmart app and follow the on-screen instructions to create a new account or log in if you already have one.



Figure 4: HeySmart App Interface

3.4 Camera Pairing

After installing the app and creating an account:

1. Power on the camera. The status LED will indicate its pairing readiness (refer to app instructions for specific LED behavior).
2. In the HeySmart app, tap the '+' icon or 'Add Device' to begin the pairing process.
3. Select your camera model from the list or scan the QR code on the camera if prompted.
4. Follow the app's instructions to connect the camera to your Wi-Fi network or confirm 4G connectivity.

3.5 Mounting the Camera and Solar Panel

Choose a mounting location that provides a clear view of the area you wish to monitor and ensures the solar panel receives maximum direct sunlight throughout the day.

- Use the provided mounting screws and anchors to securely attach the camera bracket and solar panel bracket to a wall or suitable surface.
- Adjust the angle of the solar panel to optimize sun exposure.
- Connect the solar panel cable to the camera's charging port.

4. Operating

4.1 Live View and Remote Control

Once the camera is paired, you can access its live feed from anywhere using the HeySmart app.

- Open the HeySmart app and select your camera from the device list.
- The live video stream will appear.
- Use the on-screen controls to pan (horizontally up to 355°) and tilt (vertically up to 90°) the camera lens to adjust the viewing angle.

4.2 Two-Way Audio

The camera supports two-way audio, allowing you to listen to the environment around the camera and speak through its built-in speaker.

- In the live view interface, tap the microphone icon to enable two-way audio.
- Press and hold the talk button to speak, and release to listen.



Figure 5: Two-Way Audio Functionality

4.3 Night Vision

The camera is equipped with color night vision, providing clear images even in low-light conditions.

- The camera automatically switches to night vision mode when ambient light is insufficient.
- Color night vision is achieved through integrated LEDs that illuminate the scene.

4.4 Recording and Playback

The camera records video based on motion detection or continuous recording (if configured) to the inserted Micro SD card.

- Access recorded footage via the 'Playback' or 'Gallery' section in the HeySmart app.
- You can review specific events or browse through the timeline of recordings.

5. Maintenance

Regular maintenance ensures the longevity and optimal performance of your camera.

- **Cleaning:** Periodically wipe the camera lens and solar panel with a soft, damp cloth to remove dust and dirt. Do not use harsh chemicals or abrasive materials.
- **Battery Care:** While the solar panel helps maintain the battery, ensure the camera receives sufficient sunlight. If the camera is in a shaded area for extended periods, consider manually charging it via the USB port.
- **Firmware Updates:** Check the HeySmart app regularly for firmware updates. Keeping the camera's firmware up-to-date ensures access to the latest features and security enhancements.

6. Troubleshooting

This section addresses common issues you might encounter.

Problem	Possible Cause	Solution
Camera does not power on.	Low battery; Power cable issue.	Fully charge the camera using the USB cable. Check the USB cable and power adapter.
Cannot connect to the app / Camera offline.	Incorrect Wi-Fi password; Weak signal; SIM card issue; App glitch.	Ensure correct Wi-Fi password. Check Wi-Fi signal strength. Verify SIM card is active and has data. Restart the camera and the app. Try re-pairing the camera.
No recording / Recording not working.	Micro SD card full or faulty; Incorrect recording settings; PIR sensor blocked.	Check Micro SD card status in the app; format or replace if necessary. Verify recording settings (motion detection, schedule). Ensure PIR sensor is clear.
Poor video quality at night.	Lens obstruction; Insufficient ambient light for color night vision.	Clean the camera lens. Ensure there are no obstructions in front of the camera.
Two-way audio not working.	Microphone/speaker blocked; App permissions.	Ensure microphone and speaker are not covered. Check app permissions for microphone access on your smartphone.

7. Specifications

Detailed technical specifications for the ISNATCH HeyCam Move 4G camera:

Feature	Specification
Model Number	67.6894.10
Connectivity Protocol	Wi-Fi, 4G (Nano SIM)
Connectivity Technology	Wireless
Controller Type	Remote (via Smartphone App)
Voltage	5 Volts
Item Weight	2 Kilograms

Feature	Specification
Special Features	Night Vision (Color), Two-Way Audio, Motorized Pan/Tilt
Batteries Included	Yes
Recommended Use	Security (Indoor/Outdoor)
Compatible Devices	Smartphone
Pan/Tilt Range	Pan H 355°, Tilt V 90°
Storage	Micro SD (Max 64GB, not included)
First Available Date	June 22, 2023

8. Warranty and Support

For information regarding the product warranty, please refer to the warranty card included in your product packaging or visit the official ISNATCH website. Warranty terms and conditions may vary by region.
For technical support, frequently asked questions, or further assistance, please visit the ISNATCH support page on their official website or contact their customer service directly. Contact details are typically available on the manufacturer's website or within the HeySmart application's 'About' or 'Help' section.

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

Open the live page

https://manuals.plus/asin/B0C8ZPD181

More documents and user manuals: **https://manuals.plus/**