

HUAJUN S70

HUAJUN S70 Ultra-Compact 2K Action Camera User Manual

Model: S70 | Brand: HUAJUN

1. INTRODUCTION

Welcome to the HUAJUN S70 Ultra-Compact 2K Action Camera user manual. This guide provides essential information for setting up, operating, and maintaining your new action camera. Designed for portability and ease of use, the S70 allows you to capture high-quality video and photos of your adventures.

Please read this manual thoroughly before using the camera to ensure proper operation and to maximize your experience.

2. PRODUCT OVERVIEW

Key Features

- **Ultra-Compact Design with Audio Recording:** Weighing only 35g, this action camera is highly portable, allowing you to capture moments effortlessly. The built-in microphone enables simultaneous audio recording with video, simplifying your setup for comprehensive recording.
- **180-Degree Rotating Wide-Angle Lens:** Featuring a 180-degree rotating lens, this camera offers versatile shooting angles. Capture dynamic scenes and actions from unique perspectives, suitable for activities like hiking, skiing, cycling, and more.
- **2.7K Ultra High-Definition Recording:** Capture stunning visuals with 2.7K resolution. This camera delivers clear and detailed video, ideal for preserving your experiences. Ensure the lens remains clean for optimal image quality.
- **User-Friendly Body Camera with IPS Display:** Its miniature size ensures easy portability. Seamlessly switch between photo and video modes to capture memorable moments. The integrated 1.54-inch IPS color screen allows for real-time viewing and playback of 2720x1520 resolution videos.
- **Smartphone App Connectivity:** Connect the action camera to your smartphone via Wi-Fi to easily view and manage your recorded videos through the dedicated app. This feature makes the camera accessible and convenient for all users, including beginners.

Camera Components

Familiarize yourself with the main parts of your HUAJUN S70 camera:

- **Rotating Lens:** Captures video and photos, can be rotated 180 degrees.
- **1.54-inch IPS Display:** For live view, playback, and menu navigation.
- **Power/Mode Button:** Turns the camera on/off and switches between modes.
- **Record/Shutter Button:** Starts/stops recording or takes a photo.

- **Microphone:** Built-in for audio recording.
- **Type-C Port:** For charging and data transfer.
- **MicroSD Card Slot:** For storage (card not included).
- **Magnetic Mount Point:** For attaching to compatible accessories.



Figure 2.1: The HUAJUN S70 camera, highlighting its ultra-compact design and lightweight nature (35g).



Figure 2.2: The 1.54-inch IPS display provides a clear view for live monitoring and playback.

3. SETUP

3.1 Charging the Battery

Before first use, fully charge the camera's internal battery. Connect the included Type-C USB cable to the camera's Type-C port and the other end to a USB power adapter (not included) or a computer's USB port. The charging indicator light will show the charging status.

3.2 Inserting a MicroSD Card

The HUAJUN S70 requires a microSD card (up to 256GB, not included) for storing recordings. Ensure the card is formatted to FAT32 for optimal performance. Locate the microSD card slot on the side of the camera. Gently insert the card with the gold contacts facing down until it clicks into place.



Figure 3.1: Charging the camera and inserting a microSD card. Note that the TF card is not included.

4. OPERATING INSTRUCTIONS

4.1 Power On/Off

- **To Power On:** Press and hold the Power/Mode button for a few seconds until the screen lights up.
- **To Power Off:** Press and hold the Power/Mode button again until the screen turns off.

4.2 Recording Video

- Ensure the camera is in video recording mode (indicated on the display).
- Press the Record/Shutter button once to start recording. A red indicator will typically flash, and a timer will appear on the screen.
- Press the Record/Shutter button again to stop recording. The video file will be saved to the microSD card.

2.7K/1080P

録画/録音/撮影 はっきり見えます



Figure 4.1: The camera supports high-definition recording up to 2.7K resolution.

4.3 Taking Photos

- Switch to photo mode using the Power/Mode button.
- Frame your shot using the IPS display.
- Press the Record/Shutter button once to take a photo.

4.4 Using the 180-Degree Rotating Lens

The camera's lens can be manually rotated 180 degrees to capture different perspectives without repositioning the entire device. This is ideal for vlogging, self-portraits, or capturing action from various angles.



Figure 4.2: The lens can be rotated 180 degrees for flexible shooting angles.

4.5 Loop Recording

The S70 supports loop recording, which continuously records video and overwrites the oldest files when the microSD card is full. You can set the loop recording duration to 1 minute, 3 minutes, or 5 minutes via the camera settings.

4.6 Wi-Fi and App Connectivity

Connect your HUAJUN S70 to a smartphone via Wi-Fi to view live footage, control recording, and manage files using the dedicated app. Refer to the app's instructions for detailed connection steps.



Figure 4.3: Connect via Wi-Fi to view and manage videos on your smartphone app.

4.7 Automatic Shooting (Time-lapse)

The camera features an automatic shooting function, allowing you to set intervals for capturing photos or video segments, ideal for time-lapse sequences.



Figure 4.4: Set interval times for automatic shooting, useful for time-lapse photography.

4.8 Mounting Options

The HUAJUN S70 can be worn around the neck using a strap or attached magnetically to compatible surfaces, offering hands-free recording for various activities.



Figure 4.5: The camera offers versatile mounting options, including neck strap and magnetic attachment.

5. MAINTENANCE

5.1 Cleaning the Camera

- **Lens:** Use a soft, lint-free cloth specifically designed for camera lenses to gently wipe away dust or smudges. Avoid harsh chemicals.
- **Body:** Wipe the camera body with a soft, dry cloth. Do not use abrasive cleaners or solvents.

5.2 Storage

When not in use, store the camera in a cool, dry place away from direct sunlight and extreme temperatures. Remove the microSD

card if storing for extended periods.

5.3 Battery Care

To prolong battery life, avoid fully discharging the battery frequently. Charge the camera regularly, even if not in use, to maintain battery health.

5.4 microSD Card Care

Regularly back up your files from the microSD card to a computer or cloud storage. Format the card periodically (after backing up) to maintain performance and prevent data corruption.

6. TROUBLESHOOTING

6.1 Camera Not Powering On

- Ensure the battery is sufficiently charged. Connect the camera to a power source and try again.
- Press and hold the Power/Mode button for a longer duration (5-10 seconds).

6.2 Recording Issues (Stuttering, Freezing)

- Check if the microSD card is properly inserted.
- Ensure the microSD card is of a high-speed class (UHS Speed Class 4 or higher, Video Speed Class V30 recommended).
- Format the microSD card (after backing up data).
- The card might be full; transfer files to free up space.

6.3 Wi-Fi Connection Problems

- Ensure Wi-Fi is enabled on the camera and your smartphone.
- Restart both the camera and your smartphone.
- Make sure you are within the camera's Wi-Fi range.
- Check for any app updates.

6.4 Screen Not Displaying Correctly

- Restart the camera.
- Ensure the screen is clean and free from physical damage.

7. SPECIFICATIONS

Feature	Specification
Brand	HUAJUN
Model	S70
Video Capture Resolution	2K
Effective Video Resolution	2 Megapixels
Photo Sensor Technology	CMOS
Screen Size	1.54 inches IPS Display
Lens Rotation	180 degrees

Feature	Specification
Loop Recording	1min/3min/5min
Continuous Use Time	Up to 1 hour
Charging Port	Type-C
Storage Type	MicroSD Card (up to 256GB, not included)
Video Capture Format	MP4
Compatible Audio Format	AAC
Connectivity	Wi-Fi
Features	Lightweight, Magnetic Attachment, Time-lapse
Waterproof	No
Image Stabilization	No
Color	Black

8. WARRANTY AND SUPPORT

8.1 Product Warranty

The HUAJUN S70 Action Camera comes with a **1-year warranty** from the date of purchase. This warranty covers manufacturing defects and workmanship under normal use. It does not cover damage caused by misuse, accidents, unauthorized modifications, or natural disasters.

Please retain your proof of purchase for warranty claims.

8.2 Customer Support

If you encounter any issues or have questions regarding your HUAJUN S70 camera that are not addressed in this manual, please contact our customer support team. For the fastest service, please visit our official website or refer to the contact information provided with your product packaging.

Website: [www.huajun.com](#) (Example Link)

Email: support@huajun.com (Example Email)

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.

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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