

Generic Thumb Action Sports Camera

I3 4K Thumb Action Sports Camera User Manual

Model: Thumb Action Sports Camera

1. INTRODUCTION

Thank you for choosing the I3 4K Thumb Action Sports Camera. This compact and versatile camera is designed for capturing high-quality video and photos in various environments, from daily life to adventurous sports. Its lightweight, thumb-sized design and multiple mounting options make it an ideal companion for hands-free recording. Please read this manual carefully before using the camera to ensure proper operation and to maximize its potential.

2. PRODUCT OVERVIEW

2.1. Camera Components

The I3 4K Thumb Action Sports Camera features a minimalist design with essential components for easy operation.



Figure 2.1: Front view of the I3 4K Thumb Action Sports Camera, highlighting its compact size and lens. A skier is visible in the background, demonstrating its use in action sports.

2.2. Key Features

- **Thumb-Sized Compact Design:** Extremely lightweight at 1.25 ounces (35.7 grams), smaller than a thumb, allowing for hands-free and unobtrusive recording.
- **Multiple Mounting Options:** Features a magnetic design for attachment to ferrous surfaces and includes multifunctional accessories like a magnetic lanyard pad and a 360° swivel spring clip for versatile mounting on helmets, bicycles, or clothing.
- **Long Battery Life:** Equipped with an 800mAh rechargeable lithium-ion battery, providing extended recording time and supporting recording while charging for prolonged use during activities like long rides.
- **User-Friendly Hands-Free Operation:** Simple one-button operation ensures ease of use for capturing moments without complex controls, suitable for all users.
- **4K High-Resolution Recording:** Capable of capturing video in 4K resolution, ensuring clear and detailed footage.

3. SETUP

3.1. Initial Charging

Before first use, fully charge the camera's internal battery. Connect the camera to a USB power source (e.g., computer USB port or wall adapter) using the provided data cable. The charging indicator light will typically show charging status and turn off or change color when fully charged.

3.2. Inserting a Memory Card

The camera supports SD flash memory cards. Locate the memory card slot on the camera. Gently insert a compatible SD card into the slot until it clicks into place. Ensure the card is inserted in the correct orientation to avoid damage.

3.3. Mounting the Camera

The I3 camera offers various mounting solutions:

- **Magnetic Attachment:** The camera has a magnetic base that allows it to adhere directly to suitable metallic surfaces.
- **Using the 360° Rotating Back Clip:** Attach the camera to the 360° rotating back clip. This clip can then be secured to clothing, backpack straps, or other thin edges for hands-free recording.
- **Using the Cycling Back Cover:** For bicycle or motorcycle mounting, attach the camera to the cycling back cover, which can then be secured to handlebars or other appropriate parts of the bike.



Figure 3.1: The I3 camera shown with its clip attachment, demonstrating how it can be worn or mounted.



Figure 3.2: Visual representation of the camera's compact dimensions, measuring approximately 6.3cm in height and 3.1cm in width.

4. OPERATING INSTRUCTIONS

4.1. Powering On/Off

To power on the camera, press and hold the main button until the indicator light illuminates. To power off, press and hold the same button until the indicator light turns off.

4.2. Recording Video

Once powered on, the camera typically enters standby mode. Press the main button once to start video recording. The indicator light will change to indicate recording is in progress (e.g., blinking). Press the button again to stop recording and save the file.

4.3. Taking Photos

While in standby mode, a quick double-press of the main button may switch to photo mode (refer to specific indicator light patterns in the included quick start guide). Press the button once to capture a photo.

4.4. Transferring Files

To access recorded videos and photos, connect the camera to a computer using the provided data cable. The camera will appear as a removable storage device. You can then drag and drop files to your computer. Alternatively, remove the SD card and use the provided card reader to transfer files.

5. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the camera body. For the lens, use a specialized lens cleaning cloth and solution. Avoid abrasive materials or harsh chemicals.
- **Storage:** Store the camera in a cool, dry place away from direct sunlight and extreme temperatures. If storing for extended periods, ensure the battery is partially charged (around 50%) to prolong its lifespan.
- **Battery Care:** Avoid fully discharging the battery frequently. Charge the camera regularly, even if not in use, to maintain battery health.
- **Water Resistance:** The camera comes with a silicone rainproof case. Ensure this case is properly installed for protection against moisture. The camera itself is not inherently waterproof without the case.

6. TROUBLESHOOTING

- **Camera not turning on:** Ensure the battery is charged. Connect to a power source and try again.
- **Cannot record video/take photos:** Check if a memory card is inserted correctly and if it has sufficient free space. The card might be full or corrupted.
- **Poor video/photo quality:** Ensure the lens is clean. Check lighting conditions. Verify that the camera settings are appropriate for the environment (if adjustable).
- **Camera not recognized by computer:** Try a different USB port or cable. Ensure the camera is powered on when connected.
- **Short battery life:** Ensure the camera is fully charged before use. Battery performance can degrade over time.

7. SPECIFICATIONS

Feature	Detail
Brand Name	Generic
Item Model Number	Thumb Action Sports Camera
Color	White
Special Features	4K Recording, Long Battery Life, Hands-Free Operation
Photo Sensor Technology	CCD
Video Capture Resolution	1280p (Note: Product description mentions 4K, actual capture resolution may vary or be upscaled)
Maximum Focal Length	105 Millimeters
Flash Memory Type	SD
Video Capture Format	MP4
Screen Size	1 Inches (Visible screen diagonal)
Connectivity Technology	USB
Country of Origin	China

8. WHAT'S IN THE BOX

The I3 4K Thumb Action Sports Camera package typically includes:

- 1 x 16GB Body Camera
- 1 x Silicone Rainproof Case
- 1 x 360° Rotating Back Clip
- 1 x Cycling Back Cover
- 1 x Card Reader
- 1 x Data Cable
- 1 x Instruction Manual (this document)

9. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation provided with your purchase or contact the seller directly. Keep your proof of purchase for any warranty claims.

