

[Manuals.plus](#) /

> [SJCAM](#) /

> SJCAM C200Pro Action Camera User Manual

SJCAM C200Pro

SJCAM C200Pro Action Camera User Manual

Model: C200Pro | Brand: SJCAM

1. INTRODUCTION

Welcome to the SJCAM C200Pro Action Camera user manual. This guide provides essential information for setting up, operating, maintaining, and troubleshooting your camera. Please read it thoroughly to ensure proper use and maximize your camera's potential.

2. SAFETY INFORMATION

- **Waterproof Usage:** Ensure the waterproof case is properly sealed before submerging the camera.
- **Battery Safety:** Use only approved batteries. Do not expose to extreme temperatures or dispose of in fire.
- **Cleaning:** Use a soft, dry cloth. Avoid harsh chemicals.
- **Storage:** Store in a cool, dry place away from direct sunlight.

3. PACKAGE CONTENTS

Verify that all items listed below are included in your package:

- SJCAM C200Pro Action Camera
- Waterproof Case
- Mounting Accessories Kit
- USB Type-C Cable
- Cleaning Cloth
- User Manual (this document)



Image: SJCAM C200Pro camera, waterproof case, various mounts, USB cable, and cleaning cloth.

4. PRODUCT OVERVIEW

The SJCAM C200Pro is a compact and versatile 4K action camera designed for capturing high-quality video and photos in various environments, including underwater. It features a 1.3-inch HD touchscreen, six-axis stabilization, HDR, and dual-mode Wi-Fi.



Image: Front and back view of the SJCAM C200Pro, highlighting its compact size and touchscreen interface.

Key Features:

- **Ultra Compact and Portable:** Weighing only 78g, designed to be thumb-sized.
- **4K 30fps Video & 20MP Photos:** Delivers stunning Ultra HD video and high-resolution photos.
- **Super Anti-shake Technology:** Six-axis gyro stabilization for smooth footage.
- **High Dynamic Range (HDR):** Enhances color accuracy and contrast.
- **Waterproof:** Up to 5 meters without case, 30 meters with waterproof case.
- **1.3-inch HD Touch Screen:** Intuitive navigation and settings control.
- **5.0/2.4GHz Dual-mode WiFi:** Seamless content sharing and remote control via app.
- **Pre-recording:** Capture unexpected moments by recording 15-60 seconds before hitting record.
- **Car Mode & Loop Recording:** Functions as a dash cam with continuous recording.
- **AI Face Recognition:** Automatically captures images when a face appears.

Small, Light and Solid

Beautifully crafted with solid finish, the camera weighs just 78g. Smaller and lighter than traditional action cameras. One piece, non-detachable.



Image: The SJCAM C200Pro held in a hand, illustrating its small, lightweight design (78g).

5. SETUP

5.1 Charging the Battery

1. Connect the camera to a USB power source using the provided USB Type-C cable.
2. The charging indicator light will illuminate.
3. The light will turn off once fully charged.

5.2 Inserting a MicroSD Card

1. Locate the microSD card slot on the camera.
2. Insert a compatible microSD card (Class 10 or higher, up to 128GB recommended) with the gold contacts facing down until it clicks into place.
3. To remove, press the card gently until it pops out.

5.3 Powering On/Off

- To power on, press and hold the Power/Mode button until the screen illuminates.
- To power off, press and hold the Power/Mode button until the screen turns off.

6. OPERATING THE CAMERA

6.1 Basic Operation

- **Mode Switching:** Short press the Power/Mode button to cycle through video, photo, and playback modes.
- **Recording/Shutter:** Press the Shutter button to start/stop video recording or take a photo.
- **Touchscreen Navigation:** Swipe left/right or up/down on the 1.3-inch HD touchscreen to access settings and modes.

5m body waterproof



30m waterproof with case

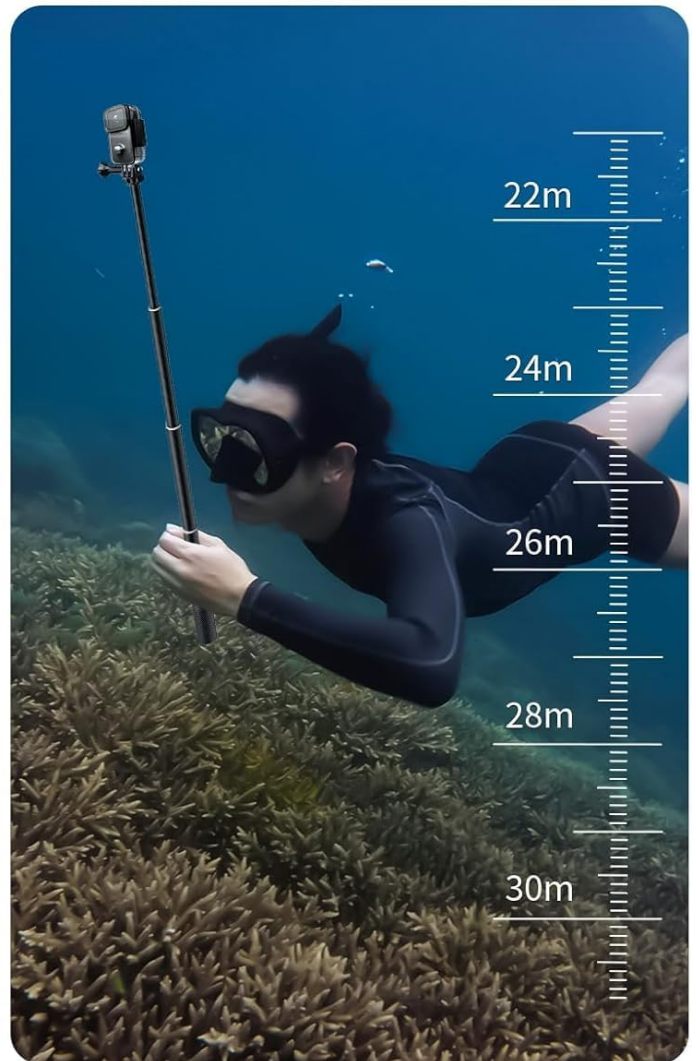


Image: The SJCAM C200Pro's 1.3-inch HD touchscreen, demonstrating its intuitive interface.

6.2 Video Recording

- Select video mode.
- Press the Shutter button to begin recording. A red dot will appear on the screen.

- Press the Shutter button again to stop recording.
- The camera supports 4K 30fps video resolution.

SMALLER, LIGHTER AND SMARTER MINI ACTION CAM

Compared with conventional camera, the volume and weight of C200PRO are reduced by more than 20%. You can easily hang it on your chest or put it in your pocket without any burden



Image: A dynamic shot of a motorcycle, illustrating the 4K 20MP Ultra HD video capability of the SJCAM C200Pro.

6.3 Photo Capture

- Select photo mode.
- Press the Shutter button to take a photo.
- The camera supports 20MP photo resolution.

6.4 Advanced Features

- **Super Anti-shake (EIS):** This feature uses six-axis gyro stabilization to ensure smooth and steady footage, even during intense action.

GYRO+EIS ANTI-SHAKE SUPER STABLE FOOTAGE

Say goodbye to shaky videos. C200Pro uses advanced 6-axis gyro anti-shake technology and exclusive image algorithms to give your videos superb stability and smoothness.



Image: Visual comparison demonstrating the effectiveness of 6-axis gyro stabilization, showing a clear image with stabilization "ON" versus a blurry image with stabilization "OFF".

- **HDR (High Dynamic Range):** Enhances color accuracy and contrast for vibrant, lifelike images.

5M WATERPROOF CASELESS 30M UNDERWATER WITH CASE

The camera body is IPX8 rated for water and dust resistance, waterproof to 5 meters without case. Used with the waterproof case, waterproof up to 30 meters. Ideal for underwater diving and water sports shooting.



Image: Side-by-side comparison of a scene with "No HDR" and "HDR" enabled, showing improved detail in highlights and shadows with HDR.

- **Waterproof Capability:** The camera body is IPX8 rated for water and dust resistance up to 5 meters without a case. When used with the included waterproof case, it is waterproof up to 30 meters.

6-AXIS GYRO STABILIZATION

The C200 Pro features six-axis gyro anti-shake technology and an intelligent shake compensation algorithm to correct offset and shake. It makes the shooting images smooth and fluid, capturing more exciting motion details.

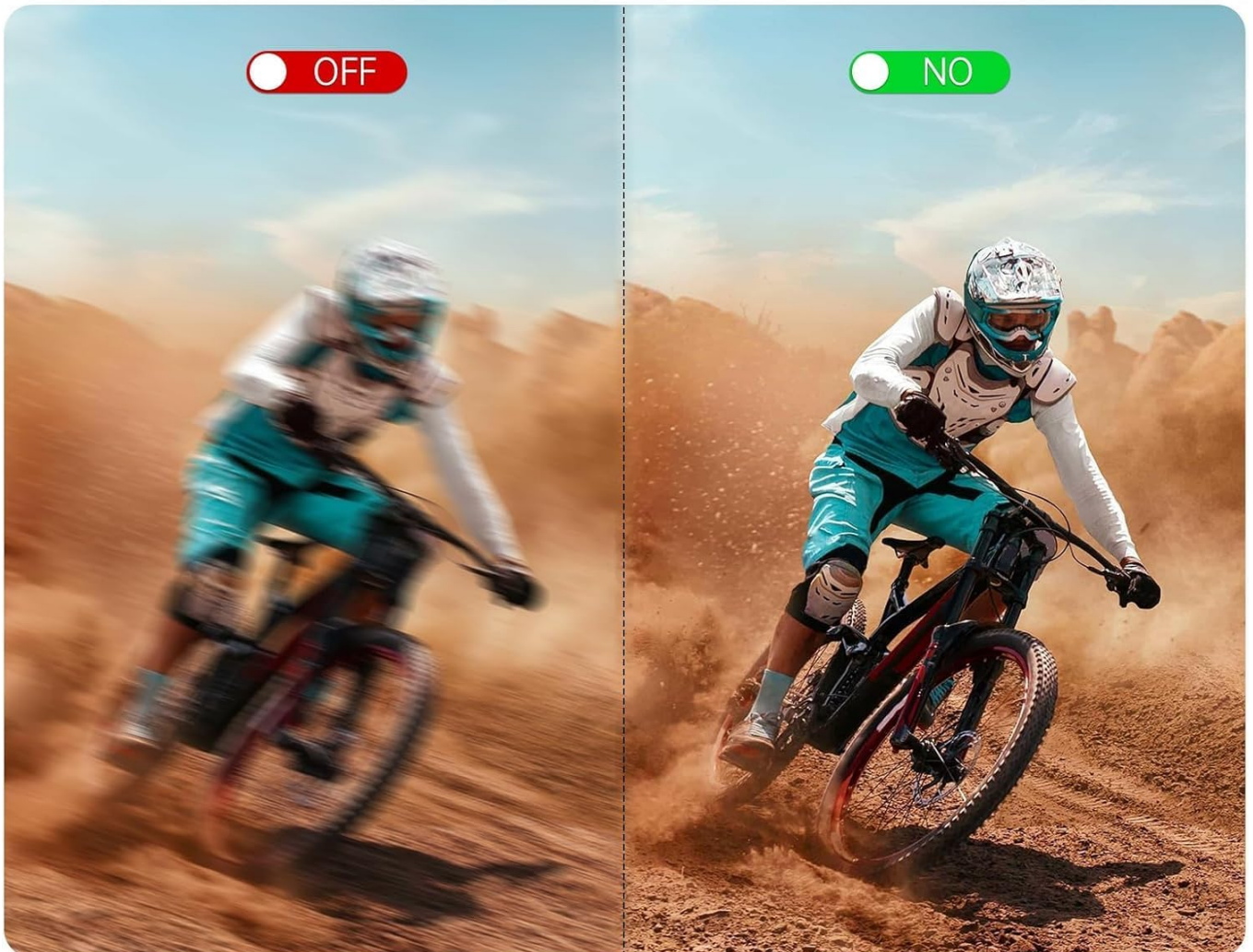


Image: Illustration of the camera's waterproof capabilities: 5m body waterproof and 30m waterproof with the protective case.

- **Pre-recording:** Allows the camera to capture 15-60 seconds of footage before you press the record button, ensuring you don't miss unexpected moments.

**FASTER THAN EVER
5.0/2.4G
DUAL-MODE WIFI**

With built-in 5GHz and 2.4GHz dual-mode WiFi, the camera connects to your phone's APP for easy control or to download the footage. Edit and share footage anytime, anywhere with a single click.

A diagram showing a camera connected via WiFi to a smartphone. The camera is labeled with '5GHz' and '2.4GHz' and has a blue signal icon. The smartphone screen displays a video of a person climbing a rock, with a notification that says 'view, quickly can easily view, quick edit and download'. There are also smaller thumbnail images of other scenes around the phone.

Image: Demonstration of the pre-recording feature, showing how it captures moments before the record button is pressed.

- **Car Mode & Loop Recording:** When enabled, the camera can function as a dash cam, continuously recording in 1/3/5/10 minute segments. Older files are overwritten when the memory card is full.



Image: Visual explanation of the Car Mode and Loop Recording feature, showing continuous recording for dash cam use.

- **Dual-mode Wi-Fi (5.0/2.4GHz):** Connects to your phone's app for easy control, content download, editing, and sharing.

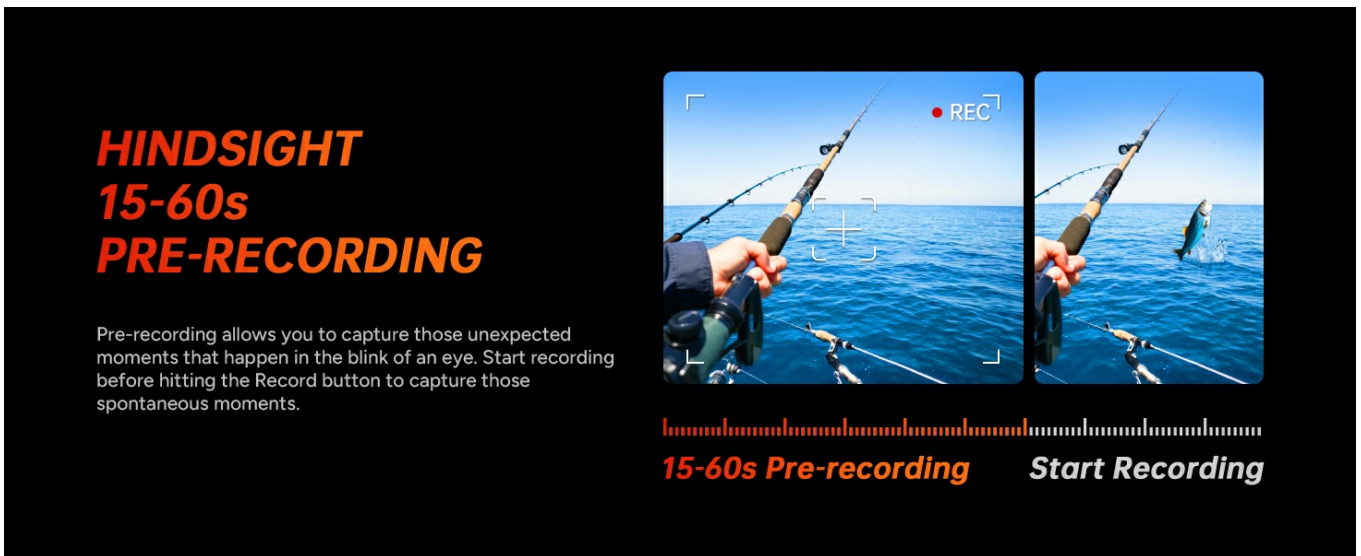


Image: Diagram illustrating the camera's 5.0/2.4GHz dual-mode Wi-Fi connectivity with a smartphone for remote control and file transfer.

- **Ultra-Wide Angle with Distortion Correction:** Captures impressive POV footage with a wide field of view, offering an immersive visual experience. Distortion correction can be enabled to reduce fisheye effect.

How to contact us via Amazon Message?

- 1 Sign in to your Amazon account first.

- 2 Click the store name on a product page.

- 3 Click on the "Ask a Question" button.

If you encounter any problems, please feel free to contact us via Amazon message, and we will provide you with a satisfactory response.

Image: Comparison showing the effect of distortion correction on ultra-wide angle footage, reducing the "fisheye" look.

6.5 Connecting to the SJCAM App

Download the official SJCAM app from your device's app store. Follow the in-app instructions to connect your camera via Wi-Fi for remote control, live view, and file management.

Troubleshooting Wi-Fi Connection:

For iOS Devices:

1. Disable Wi-Fi Assist in your phone's settings.
2. Turn Off Wi-Fi Low Data Mode.
3. Reconnect to the Wi-Fi Network.



Image: Step-by-step guide for resolving Wi-Fi connection issues on iOS devices.

For Android Devices:

1. When prompted "Internet may not be available", select "Always connect".
2. Turn off mobile network auto-switching.
3. Reconnect to the Wi-Fi Network.



Image: Step-by-step guide for resolving Wi-Fi connection issues on Android devices.

7. MAINTENANCE

7.1 Cleaning the Camera

- Use a soft, lint-free cloth to clean the camera lens and screen.
- For stubborn smudges, slightly dampen the cloth with water.
- Do not use chemical cleaners or solvents.

7.2 Battery Care

- Avoid fully discharging the battery.
- Charge the battery regularly, even if not in use, to maintain its lifespan.
- Store the camera with a partially charged battery (around 50%) if storing for extended periods.

7.3 Storage

- Store the camera in a cool, dry, and dust-free environment.
- Keep it away from direct sunlight and extreme temperatures.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Camera won't turn on.	Low battery; faulty battery; camera malfunction.	Charge the battery; try a different battery; contact support.
Video footage is shaky.	EIS (Electronic Image Stabilization) is off; extreme movement.	Enable Super Anti-shake (EIS) in settings; use a stable mount.
Wi-Fi connection issues.	Interference; incorrect settings; app issues.	Refer to "Connecting to the SJCAM App" section (6.5); restart camera and phone.
Poor image quality at night.	Low light conditions; HDR off.	Ensure sufficient lighting; enable HDR in settings.
Camera freezes.	Software glitch; faulty SD card.	Remove battery and reinsert; format SD card; update firmware.

Official Product Videos:

Watch these official videos for visual guides and demonstrations:

Your browser does not support the video tag.

Video: SJCAM C200Pro Waterproof 4K Action Camera Tested. This video provides a comprehensive test of the camera's capabilities.

Your browser does not support the video tag.

Video: SJCAM C300 vs C200 Pro Action Cam Compared. This video offers a direct comparison between the C300 and C200 Pro models, highlighting their differences and similarities.

9. SPECIFICATIONS

Feature	Detail
Brand Name	SJCAM
Model Number	C200Pro

Feature	Detail
Item Weight	2.82 ounces (78g)
Product Dimensions	2.67 x 1.3 x 1 inches
Video Resolution	Up to 4K 30fps
Photo Resolution	20MP
Stabilization	SIX-AXIS Stabilization (Super Anti-shake)
Waterproof	5m (body), 30m (with waterproof case)
Display	1.3" HD Touchscreen
Connectivity	5.0/2.4GHz Dual-mode WiFi, USB Type-C
Special Features	Active HDR, AI Face Recognition, Pre-recording, Car Mode, Loop Recording
Battery	1 Lithium Ion battery (included)
Storage	MicroSD Card (not included)
Country of Origin	China

10. WARRANTY & SUPPORT

SJCAM products come with a standard manufacturer's warranty. For specific warranty details, please refer to the warranty card included in your package or visit the official SJCAM website.

Contacting Support:

If you encounter any issues or have questions about your SJCAM C200Pro, please contact our customer support team. You can typically reach us via the Amazon messaging system:

1. Sign in to your Amazon account.
2. Navigate to the product page for your SJCAM C200Pro.
3. Click on the seller's name (e.g., "AmazingCam") under "Sold by".
4. On the seller's page, click the "Ask a question" button.

CAR MODE LOOP RECORDING

The mini action camera features Car Mode and can be used as a dash cam. Loop recording allows you to continuously record 1/3/5/10 minute videos, and the last video will overwrite the first one when the memory card is full, saving storage space.




Image: Visual guide on how to contact the seller through Amazon's messaging system for support.

We are committed to providing a satisfactory response to all inquiries.

© 2024 SJCAM. All rights reserved.