KanDao Q23G-03

KanDao QooCam 3 Action Camera User Manual

Model: Q23G-03

1. Introduction

This user manual provides essential information for the safe and effective use of your KanDao QooCam 3 Action Camera. Please read this manual thoroughly before operating the device to ensure optimal performance and to prevent damage.
The KanDao QooCam 3 is a versatile 360-degree action camera designed for capturing immersive panoramic content. Key features include dual 1/1.55-inch sensors, 5.7K 30FPS HDR video recording, 62MP panoramic photo capabilities, an F1.6 large aperture for enhanced low-light performance, advanced stabilization, and a waterproof design.

2. What's in the Box

Verify that all components are present upon unboxing:

- KanDao QooCam 3 Camera Body
- Batteries (1 Lithium Ion included, additional may be supplied with specific kits)
- Charging Cable
- MicroSD Card (capacity may vary by kit)
- Mounting Accessories (e.g., selfie stick, handlebar mount, adhesive pads, various brackets)
- User Manual (this document)



Image: KanDao QooCam 3 Action Camera with its complete set of accessories, including batteries, a selfie stick, various mounts, and a microSD card.

3. Setup

3.1. Charging the Battery

1. Locate the battery compartment on the camera.
2. Insert the included Lithium Ion battery.
3. Connect the camera to a power source using the provided charging cable. The charging indicator will illuminate.
4. Charge the battery fully before first use. A full charge typically takes approximately 2 hours.



Image: A close-up view of the KanDao QooCam 3 camera with its battery compartment open, showing a battery being inserted.

3.2. Inserting the MicroSD Card

A high-speed MicroSD card (UHS-I Speed Class 3 or V30 recommended) is required for recording. Ensure the card is formatted before first use.

1. Locate the MicroSD card slot, usually next to the battery compartment.
2. Insert the MicroSD card with the gold contacts facing the front of the camera until it clicks into place.
3. To remove, gently push the card in until it springs out.

3.3. Initial Power On

1. Press and hold the Power button until the screen illuminates.
2. Follow any on-screen prompts for initial setup, such as language selection and date/time settings.

3.4. Connecting to the QooCam 3 App

For advanced controls, editing, and sharing, download the QooCam 3 App from your device's app store.

1. Enable Wi-Fi on your QooCam 3 camera via the settings menu.
2. On your smartphone, open the QooCam 3 App and select 'Connect Camera'.
3. Select your QooCam 3 from the list of available devices and enter the password displayed on the camera screen if prompted.

4. Operating the Camera

4.1. Basic Controls

- **Power Button:** Press and hold to power on/off. Short press to switch modes or confirm selections.
- **Shutter Button:** Press to start/stop recording video or take a photo.
- **Touchscreen:** Swipe to navigate menus and settings. Tap to select options.

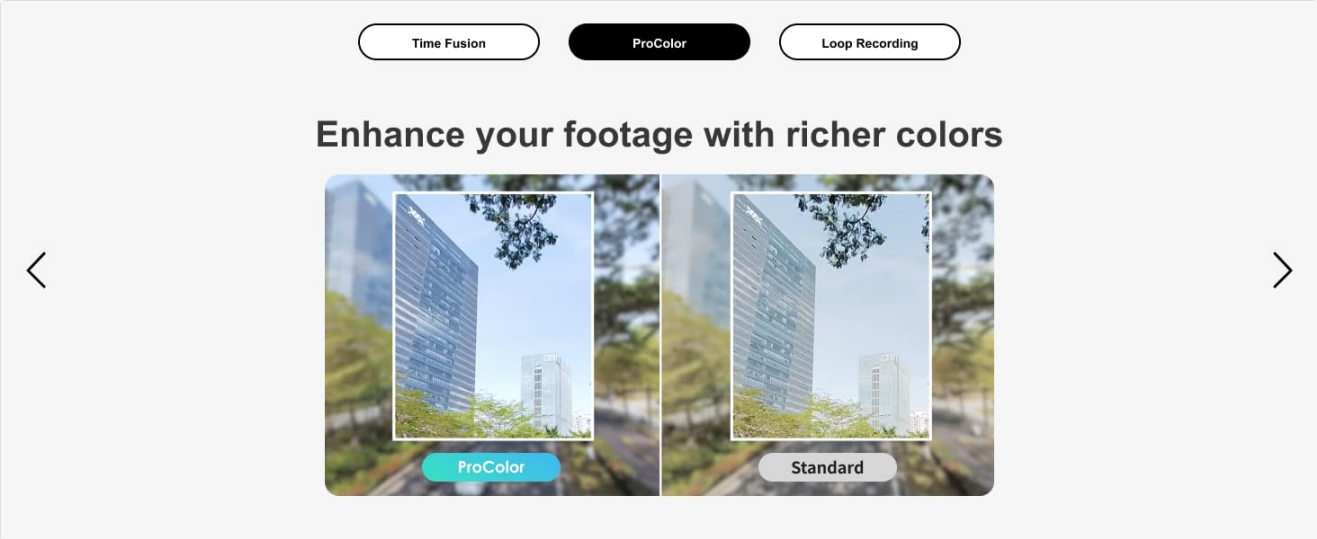


Image: The KanDao QooCam 3 camera displaying its user interface on the screen, showing recording settings and a live preview.

4.2. Recording Video

The QooCam 3 supports 5.7K 30FPS HDR video recording.

1. Select video mode on the camera screen.
2. Adjust settings such as resolution, frame rate, and HDR via the touchscreen or connected app.
3. Press the Shutter button to begin recording. Press again to stop.



Image: A person riding a bicycle, with the KanDao QooCam 3 camera mounted, illustrating its use for capturing smooth 60FPS video during action sports.

4.3. Taking Panoramic Photos

Capture high-resolution 62MP panoramic photos.

1. Switch to photo mode.
2. Ensure the camera is stable or mounted appropriately for a clear 360-degree shot.

3. Press the Shutter button to capture the photo.



Image: A composite image highlighting the camera's capabilities: a 62MP 360-degree photo of the Arc de Triomphe, dual 1/1.55" sensors, F1.6 fast aperture, and 5.7K 360-degree video.

4.4. Stabilization and Night Shot

- **Stabilization:** The built-in six-axis gyroscope provides electronic image stabilization. Ensure this feature is enabled in settings for smooth footage, especially during movement.
- **Night Shot:** The F1.6 large aperture enhances low-light performance. Select 'Night Shot' mode for optimized capture in dark environments.



Image: A split image demonstrating the effectiveness of the camera's stabilization feature, showing a clear difference between 'Stabilization OFF' and 'Stabilization ON' during a bicycle ride.

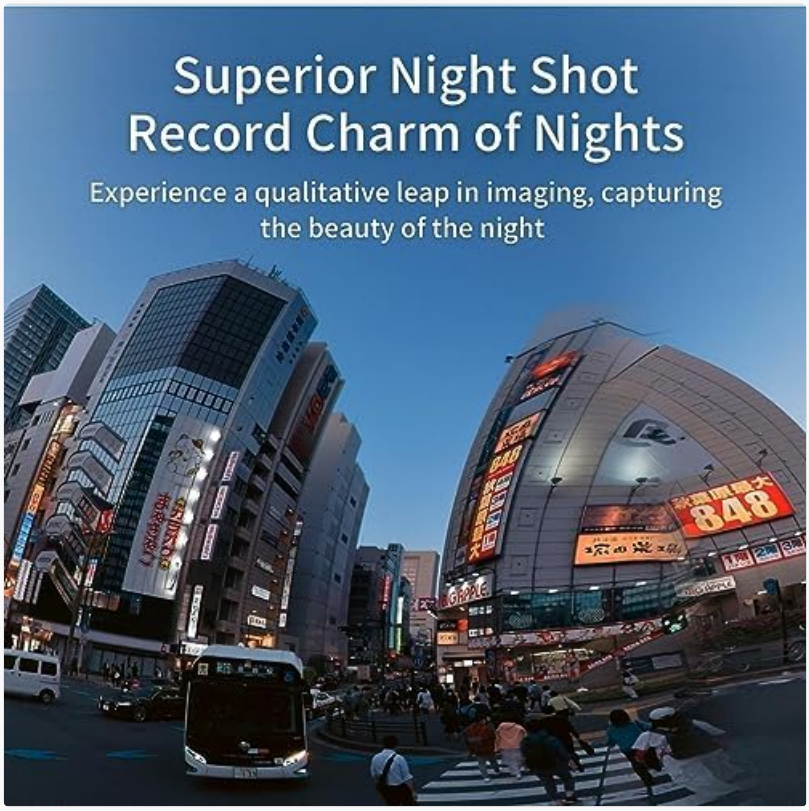


Image: A vibrant cityscape at night, showcasing the camera's superior night shot capabilities with clear details and rich colors.

4.5. Waterproofing

The QooCam 3 is waterproof up to 33 feet (10 meters) without an additional case. Ensure all ports and covers are securely closed before exposing the camera to water.



Image: A composite image showing the KanDao QooCam 3 camera submerged underwater and a person surfing, demonstrating its 33ft waterproofing feature.

4.6. Using the QooCam 3 App

The QooCam 3 App allows for remote control, instant editing, and access to AI smart templates for creative post-production.

1. Connect your camera to the app via Wi-Fi.
2. Browse your media, adjust settings, or initiate recording remotely.
3. Utilize the app's editing features to reframe 360 footage, apply effects, and export content.



Image: A smartphone displaying the QooCam 3 app interface, showing video editing options for footage captured from a jet ski, illustrating the 'Be Your Own Director' feature.

5. Maintenance

5.1. Cleaning

- **Lenses:** Use a soft, lint-free cloth specifically designed for optical lenses. Avoid abrasive materials or harsh chemicals.
- **Camera Body:** Wipe with a soft, damp cloth. Ensure all ports are closed before cleaning with moisture.

5.2. Battery Care

- Store batteries in a cool, dry place.
- Avoid fully discharging batteries for extended periods.
- If storing for a long time, charge batteries to approximately 50-60% capacity.

5.3. Firmware Updates

Periodically check for firmware updates via the QooCam 3 App or the KanDao official website. Firmware updates can improve performance, add features, and fix bugs.

6. Troubleshooting

If you encounter issues with your KanDao QooCam 3, refer to the following common solutions:

Problem	Possible Solution
Camera does not power on	Ensure the battery is charged and correctly inserted. Try a different charged battery if available.
Cannot connect to QooCam 3 App	Verify Wi-Fi is enabled on the camera and your smartphone. Restart both devices. Ensure the app is updated to the latest version.
Poor image/video quality	Check that lenses are clean and free from smudges. Ensure adequate lighting. Verify correct resolution and frame rate settings. Use a recommended high-speed MicroSD card.
Short battery life	Reduce screen brightness. Disable Wi-Fi when not in use. Consider purchasing additional batteries for extended use.
Camera freezes or becomes unresponsive	Perform a soft reset by holding the power button for 10-15 seconds. If unresponsive, remove and reinsert the battery.

For further assistance, please visit the KanDao official support website or contact customer service.
Visit the KanDao Store on Amazon

7. Specifications

Feature	Detail
Brand	KanDao
Model Number	Q23G-03
Item Weight	7.8 ounces
Package Dimensions	12.63 x 8.75 x 3 inches
Batteries	1 Lithium Ion batteries required (included)
Color	Black
Special Features	360 sports camera
Photo Sensor Technology	CMOS
Video Capture Resolution	5.7K
Maximum Focal Length	10 Millimeters
Maximum Aperture	1.6 f
Flash Memory Type	SD
Video Capture Format	MP4
Screen Size	2 Inches

Feature	Detail
Connectivity Technology	Wi-Fi
Waterproof Depth	Up to 33 feet (10 meters)

8. Warranty and Support

8.1. Warranty Information

The KanDao QooCam 3 Action Camera typically comes with a 12-month / 1-year warranty. Please retain your proof of purchase for warranty claims. For specific terms and conditions, refer to the warranty card included with your product or the official KanDao website.

8.2. Technical Support

KanDao provides technical support for its products. If you require assistance with setup, operation, or troubleshooting beyond what is covered in this manual, please contact KanDao customer service. Support services often include:

- Quick response to inquiries
- Assistance with firmware optimization

For the latest support resources and contact information, please visit the official KanDao website:
KanDao Official Store on Amazon

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