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> CAMWORLD 4K Video Camera Camcorder 42MP YouTube Vlogging Camera 18X Digital Zoom Webcam 3.0 Inch 270 Degree Rotation Screen Camcorders with 32G SD Card and 2 Batteries Recording While Charging dark black User Manual

CAMWORLD AC13

CAMWORLD 4K Video Camera Camcorder User Manual

Model: AC13

INTRODUCTION

Thank you for choosing the CAMWORLD 4K Video Camera Camcorder. This manual provides essential information for setting up, operating, and maintaining your new device. Please read it thoroughly to ensure optimal performance and longevity of your camcorder.



The CAMWORLD 4K Video Camera Camcorder, shown with its included accessories: remote control, lens cap, 32GB SD card, two batteries, and a carrying case.

WHAT'S IN THE BOX

- 1 × Video Camera Camcorder
- 2 × Rechargeable Batteries
- 1 × 32GB SD Card
- 1 × Remote Control
- 1 × Lens Cover
- 1 × USB Cable
- 1 × Camcorder Bag



An illustration detailing all components included in the CAMWORLD 4K Video Camera Camcorder package.

PRODUCT FEATURES

- **High-Resolution Capture:** Records 4K UHD video at 30 frames per second (fps) and captures 42-megapixel still photos, ensuring clear and detailed imagery.
- **Versatile Display:** Features a 3.0-inch screen that rotates 270 degrees, allowing for easy self-recording and viewing from various angles.
- **Powerful Zoom:** Equipped with 18X digital zoom to bring distant subjects closer.
- **Enhanced Lighting:** Includes an integrated LED fill light to improve video and photo quality in low-light conditions.
- **Webcam Functionality:** Connects to a computer via USB to function as a webcam for video calls or live streaming. Supports Windows XP/7/8/10 and MAC systems.
- **Convenient Recording:** Supports recording while charging, ensuring you don't miss important moments due to low battery. Comes with two 1500 mAh rechargeable batteries, each providing approximately 90 minutes of continuous use.
- **Multifunctional Modes:** Offers various shooting modes including slow motion, time-lapse, video mode, photo mode, continuous shooting, and self-timer.
- **Remote Control:** A 360° wireless remote control is included for convenient operation from a distance.
- **Expandable Storage:** Supports SD cards up to 32GB (one 32GB card included).

4K 30FPS Digital Video Camera



Overview of the CAMWORLD 4K 30FPS Digital Video Camera's key features, including 4K UHD, 42MP, time-lapse, pause function, LED fill light, remote control, webcam, and slow motion.

SETUP GUIDE

1. Inserting the Battery

Locate the battery compartment on the bottom of the camcorder. Slide the latch to open the cover. Insert one of the provided 1500 mAh rechargeable batteries, ensuring the contacts align correctly. Close the cover until it clicks securely.

2. Inserting the SD Card

Open the SD card slot cover, usually located near the battery compartment. Insert the 32GB SD card (or another compatible SD card up to 32GB) with the metal contacts facing down until it clicks into place. Close the cover.

3. Initial Power On and Formatting

After inserting the battery and SD card, open the 3.0-inch LCD screen. The camcorder should power on automatically. If not, press the 'POWER' button. It is recommended to format the SD card upon first use to ensure compatibility and optimal performance. Navigate to the 'Settings' menu using the navigation buttons, find the 'Format' option, and confirm to format the card. This will erase all data on the card, so ensure it's empty or backed up if it contains important files.

4. Attaching the Lens Cover

The camcorder comes with a lens cover to protect the lens from scratches and dust. Attach the lens cover to the front of the camcorder when not in use.



The CAMWORLD camcorder highlighting the lens cover and various functional modes like Pause Function, Slow Motion, Time-Lapse Recording, and Continuous Shooting.

OPERATING INSTRUCTIONS

1. Basic Recording (Video/Photo)

Once powered on, the camcorder will typically be in video recording mode. Press the 'MODE' button to switch between video and photo modes. Press the 'RECORD' button (usually a red circle) to start/stop video recording, or the 'PHOTO' button to capture a still image.

2. Using the 270-Degree Rotation Screen

The LCD screen can be rotated up to 270 degrees. This is particularly useful for self-recording (vlogging) or capturing footage from awkward angles. Simply swivel the screen to your desired position.



The CAMWORLD camcorder featuring its 270-degree rotating screen, ideal for vlogging and flexible shooting angles.

3. Digital Zoom

Use the 'W' (Wide) and 'T' (Telephoto) buttons, typically located near the top of the camcorder, to adjust the 18X digital zoom. Press 'T' to zoom in and 'W' to zoom out.

4. Webcam Function (PC CAMERA Mode)

Connect the camcorder to your computer using the provided USB cable. Turn on the camcorder. A menu will appear on the camcorder screen; select 'PC CAMERA' mode. Your computer should recognize the camcorder as a webcam, allowing you to use it for video conferencing or live streaming on platforms like YouTube, Skype, or Facebook.



The CAMWORLD camcorder connected to a computer, demonstrating its functionality as a webcam for video calls and online content creation.

5. Pause Function

During video recording, press the 'RECORD' button briefly to pause the recording. Press it again to resume recording within the same file. This feature is useful for creating seamless videos without needing to start new files.

6. LED Fill Light Usage

To activate the LED fill light, locate the dedicated light button (often marked with a lightbulb icon). Press it to turn the light on or off, providing additional illumination in dark environments.



A visual comparison demonstrating the effectiveness of the CAMWORLD camcorder's LED fill light in low-light conditions, showing improved visibility when turned on.

7. Remote Control Operation

The included remote control allows you to operate the camcorder from a distance. Point the remote at the camcorder's IR receiver. Use the buttons on the remote to start/stop recording, take photos, zoom, and navigate menus without touching the camcorder.



A family using the CAMWORLD camcorder with its 2.4G wireless remote control for convenient operation during outdoor activities.

8. Advanced Shooting Modes

Explore the camcorder's advanced modes via the 'MENU' button. These include:

- **Slow Motion:** Records video at a higher frame rate for slow-motion playback.
- **Time-Lapse:** Captures images at set intervals to create a sped-up video.
- **Continuous Shooting:** Takes multiple photos in quick succession.
- **Self-Timer:** Sets a delay before taking a photo (e.g., 2s, 5s, 10s).



Illustrations of the CAMWORLD camcorder's advanced features: Slow Motion Recording, Time-lapse Shooting, Recording While Charging, Continuous Shooting, Pause Function, and Self Timer.

MAINTENANCE

1. Lens Care

Always use the provided lens cover when the camcorder is not in use to prevent scratches and dust accumulation. For cleaning, use a soft, lint-free cloth specifically designed for camera lenses. Avoid harsh chemicals or abrasive materials.

2. Battery Care

To maximize battery life, fully charge both batteries before extended use. The camcorder supports recording while charging, which is convenient for long sessions. Store batteries in a cool, dry place when not in use.

3. General Cleaning

Wipe the camcorder body with a soft, dry cloth. Avoid exposing the device to extreme temperatures, humidity, or direct sunlight for prolonged periods.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Camcorder does not power on	Battery is dead or incorrectly inserted.	Ensure battery is fully charged and inserted correctly. Try the second battery.

Problem	Possible Cause	Solution
Cannot record video/take photos	SD card is full, not inserted, or not formatted.	Check SD card insertion. Format the SD card (backup data first). Ensure enough space.
Poor video/photo quality	Low light conditions, dirty lens, or incorrect settings.	Activate LED fill light. Clean the lens. Adjust exposure (EV) settings. Ensure sufficient lighting.
Audio quality is poor	Microphone obstruction or environmental noise.	Ensure microphone is not covered. Record in a quieter environment. Consider an external microphone (not included) for professional audio.
Remote control not working	Battery in remote is dead or not pointed correctly.	Replace remote battery. Ensure direct line of sight to camcorder's IR receiver.

PRODUCT SPECIFICATIONS

- **Brand:** CAMWORLD
- **Model Number:** AC13
- **Item Weight:** 1.17 pounds
- **Package Dimensions:** 5.59 x 5.2 x 3.43 inches
- **Country of Origin:** China
- **Batteries:** 2 Lithium Ion batteries required (included)
- **Color:** dark black
- **Photo Sensor Technology:** CMOS
- **Video Capture Resolution:** 4K
- **Maximum Focal Length:** 7.36 Millimeters
- **Maximum Aperture:** 3.2 f
- **Flash Memory Type:** Micro SD
- **Video Capture Format:** MP4
- **Supported Audio Format:** MP3
- **Screen Size:** 3 Inches
- **Connectivity Technology:** USB

OFFICIAL PRODUCT VIDEO

An official product video from the seller, LIU MANG TU-US, showcasing the features and capabilities of the CAMWORLD 4K Video Camera Camcorder.

WARRANTY AND SUPPORT

CAMWORLD offers a 1-year hassle-free warranty for this product. If you encounter any questions or issues with your digital camera, please do not hesitate to contact us. We are committed to providing satisfactory service within 24 hours.



 **1 Years**
Hassle-free  **24H quick**
Response

CAMWORLD is dedicated to providing excellent customer support, including a 1-year hassle-free warranty and quick 24-hour response times for any inquiries.