

FJFJOPK HDV255K

FJFJOPK 5K Video Camera Camcorder HDV255K User Manual

Model: HDV255K

INTRODUCTION

Thank you for purchasing the FJFJOPK 5K Video Camera Camcorder HDV255K. This manual provides detailed instructions on how to set up, operate, and maintain your camcorder to ensure optimal performance and longevity. Please read this manual thoroughly before using the device to familiarize yourself with its features and functions.

1. SETUP GUIDE

1.1 Package Contents

Please verify that all items are present in your package:

- FJFJOPK 5K Video Camera Camcorder HDV255K
- External Microphone
- Lens Hood
- Handheld Stabilizer
- 2.4G Wireless Remote Control
- 2 Lithium Polymer Batteries
- Charging Adapter
- Microphone Cable
- USB Cable
- Camera Bag
- User Manual (this document)

Figure 1.1: All components included in the FJFJOPK 5K Video Camera Camcorder package.

1.2 Battery Installation

Insert the provided Lithium Polymer batteries into the battery compartment located at the bottom of the camcorder. Ensure correct polarity as indicated inside the compartment. Charge batteries fully before first use using the supplied charging adapter and USB cable.

1.3 Memory Card Insertion

This camcorder requires an SD card (up to 256GB, not included) for storing videos and photos. Locate the SD card slot, typically on the side of the camcorder. Insert the SD card with the metal contacts facing down until it clicks into place. It is recommended to format the SD card within the camcorder's settings before initial use to ensure compatibility and optimal performance.

1.4 Attaching Accessories

External Microphone: Attach the external microphone to the hot shoe mount on top of the camcorder and connect the microphone cable to the designated port for enhanced audio recording.

Lens Hood: Secure the lens hood to the front of the camcorder lens. The lens hood helps to block excess light, reducing glare and lens flare, and also provides physical protection for the lens.

Handheld Stabilizer: Attach the camcorder to the foldable handheld stabilizer. This accessory helps to maintain camera stability during recording, significantly reducing shake and improving overall video quality, especially during movement.

Remote Control: The 2.4G wireless remote control allows you to operate the camcorder from up to 60 feet away in any direction. Ensure batteries are installed in the remote control before use.



Without Hood



With Hood



Engineering
Plastic



Low Refractive
Index



Prevent Rain
and Snow



Reducing
Collision Damage

Foldable Design, Easy to Carry



Figure 1.2: The camcorder with the lens hood and handheld stabilizer attached, demonstrating accessory integration.

2. OPERATING INSTRUCTIONS



Figure 2.1: The FJFJOPK 5K Video Camera Camcorder, ready for operation.

2.1 Power On/Off

To power on the camcorder, press and hold the Power button until the screen illuminates. To power off, press and hold the Power button again until the device shuts down completely.

2.2 Basic Recording and Photography

Video Recording: In video mode, press the Record button to start recording. A red indicator light will typically appear. Press it again to stop recording. The camcorder supports high-resolution 5K video at 30 frames per second (FPS).

Photo Capture: Switch to photo mode using the mode button. Press the Shutter button to take a still image. The camcorder captures detailed 48-megapixel images.

Digital Zoom: Use the "W" (Wide) and "T" (Telephoto) buttons, usually located near the top of the camcorder, to zoom in and out. This provides up to 16x digital zoom for capturing distant subjects.



Figure 2.2: Demonstration of 16X digital zoom and the effectiveness of IR Night Vision.

2.3 Touchscreen Operation

The 3-inch, 270-degree rotatable touchscreen allows for intuitive navigation of menus, adjustment of settings, and real-time previewing of your recordings. Simply tap on screen icons to select functions or swipe to browse content.

2.4 Special Features

- **Wi-Fi Connection:** Download the "iSmart DV2" app on your Android or iOS smartphone/tablet. Connect to the camcorder's Wi-Fi network (SSID and password displayed on screen) to remotely view, capture images, shoot videos, and transfer files to your mobile device.
- **IR Night Vision:** Press the "OK" button to activate or deactivate the infrared night vision mode. This feature allows for clear recording in extremely low-light or completely dark environments.
- **Webcam Function:** Connect the camcorder to your computer via the USB cable. Select "PC Camera" mode on the camcorder's menu to use it as a high-quality webcam for video calls or live streaming.

- **Pause Function:** During video recording, click the "photo" button to temporarily pause recording. Click it again to resume recording without creating a new file.
- **Face Detection:** The camcorder can automatically detect and track faces in the frame, optimizing focus and exposure for portraits and group shots.
- **Continuous Shooting:** Capture a rapid sequence of still photos by holding down the shutter button, ideal for action shots.
- **Anti-Shake:** Digital image stabilization helps to minimize blur and shakiness caused by camera movement, resulting in smoother footage.
- **Self-Timer:** Set a delay (e.g., 2s, 5s, 10s) before photo capture, allowing you to get into position for self-portraits or group photos.
- **Time-Lapse Shooting:** Record a sequence of images at set intervals over a period to create a time-lapse video, compressing long events into short clips.
- **Slow Motion:** Record videos that can be played back in slow motion, highlighting details of fast-moving actions.
- **Recording While Charging:** The camcorder supports continuous operation while connected to a power source via the USB cable, ideal for extended recording sessions.
- **HDMI Output:** Connect the camcorder to an external display (TV, monitor) using an HDMI cable (not included) to view your recorded videos and photos on a larger screen.

WIFI Control

Download the iSmart DV2"APP to search Wifi and connect smartphone to remote view, capture image, shooting videos, transfer files



Figure 2.3: Wi-Fi connectivity for remote control and file transfer, alongside the flexible touchscreen.

Video 2.1: An overview of the FJFJOPK 5K Video Camera Camcorder's features and capabilities, provided by the seller.

3. MAINTENANCE

3.1 Cleaning the Camcorder

- Use a soft, dry, lint-free cloth to gently wipe the camcorder body.
- For the lens and touchscreen, use a specialized lens cleaning cloth and a small amount of lens cleaning solution. Avoid applying excessive pressure.
- Do not use organic solvents (e.g., alcohol, benzene, thinner) or strong chemical cleaners, as they can damage the camcorder's finish or internal components.

3.2 Battery Care

- Store batteries in a cool, dry place when not in use.
- Avoid fully discharging batteries frequently to prolong their overall lifespan.
- If the camcorder will not be used for an extended period (e.g., more than a month), remove the batteries to prevent leakage and damage.

3.3 Storage

Store the camcorder in a dry, dust-free environment, preferably in its camera bag, away from direct sunlight, high humidity, and extreme temperatures. Protect it from strong vibrations or impacts.

4. TROUBLESHOOTING

If you encounter any issues with your FJFJOPK 5K Video Camera Camcorder, please refer to the table below for common problems and their solutions. If the problem persists, contact customer service.

| Problem | Possible Cause | Solution |
|----------------------------------|---|--|
| Camcorder does not power on. | Battery is dead or not inserted correctly. | Ensure batteries are fully charged and inserted with correct polarity. Try charging the camcorder. |
| Cannot record video/take photos. | No SD card, SD card full, or SD card error. | Insert a compatible SD card. Delete unnecessary files or replace the card. Format the SD card in the camcorder settings. |
| Poor video/image quality. | Insufficient lighting, dirty lens, or incorrect settings. | Ensure adequate lighting. Clean the lens. Adjust exposure, white balance, or other relevant settings. |
| Wi-Fi connection issues. | Incorrect password, out of range, or app issue. | Verify Wi-Fi password. Ensure camcorder and mobile device are within range. Restart both camcorder and the iSmart DV2 app. |
| Remote control not working. | Remote batteries dead or out of range. | Replace remote batteries. Ensure you are within the effective range (60 feet) of the camcorder. |

5. SPECIFICATIONS

Detailed technical specifications for the FJFJOPK 5K Video Camera Camcorder HDV255K:

| Feature | Detail |
|--------------------------|---------------|
| Brand | FJFJOPK |
| Model Number | HDV255K |
| Video Capture Resolution | 5K (30FPS) |
| Photo Resolution | 48 Megapixels |
| Digital Zoom | 16X |

| Feature | Detail |
|-------------------------|---|
| Screen Size | 3 Inches (270° Rotatable Touch Screen) |
| Connectivity Technology | Wi-Fi, USB 2.0, HDMI |
| Special Features | Face Detection, Night Vision, Anti-Shake, Self-Timer, Time-Lapse, Slow Motion, Recording While Charging |
| Storage Media | SD Card (up to 256GB) |
| Batteries | 2 Lithium Polymer batteries (included) |
| Item Weight | 1.92 pounds |
| Product Dimensions | 4.7 x 2.4 x 2.4 inches |
| Country of Origin | China |

6. WARRANTY AND SUPPORT

6.1 Customer Service

FJFJOPK provides 24-hour online customer service to assist you with any questions or issues regarding your camcorder. For support, please refer to the contact information provided on the product packaging or visit the official FJFJOPK brand website.

6.2 Return Policy

This product is eligible for a refund or replacement within 30 days of purchase, subject to the retailer's specific return policy. Please retain your proof of purchase for any warranty or return claims.

