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› kimire 312P Digital Camcorder User Manual

kimire 312P

kimire 312P Digital Camcorder User Manual

Model: 312P

INTRODUCTION

This manual provides detailed instructions for the proper use and care of your kimire 312P Digital Camcorder. Please read this manual thoroughly before operating the device to ensure optimal performance and longevity. Keep this manual for future reference.

PRODUCT OVERVIEW

The kimire 312P is a compact digital camcorder designed for recording high-definition video and capturing still images. It features a 2.7-inch TFT LCD screen with 270-degree rotation, 16X digital zoom, and a 24-megapixel still image resolution.

Components and Controls

Familiarize yourself with the various parts and controls of your camcorder as illustrated below:



Figure 1: Front and side view of the camcorder with key components labeled. This includes the lens, fill light, 2.7-inch screen, AV cable jack, USB cable jack, W/T (Zoom) buttons, Take Photo button, Working Light, Record/Stop button, TV/USB Jack, Power/OK button, Menu button, and Up/Down navigation buttons.

- **Lens:** Captures images and video.
- **Fill Light:** Provides additional illumination in low-light conditions.
- **2.7-inch LCD Screen:** Rotates 270 degrees for flexible viewing and self-recording.
- **W/T Buttons (Zoom):** Controls the 16X digital zoom (Wide/Telephoto).
- **Take Photo Button:** Press to capture still images.
- **Record/Stop Button:** Press to start or stop video recording.
- **Menu Button:** Accesses the camcorder's settings menu.
- **Power/OK Button:** Turns the camcorder on/off and confirms selections in the menu.
- **Up/Down Buttons:** Navigates through menu options.
- **AV Cable Jack:** For connecting to a television.
- **USB Cable Jack:** For connecting to a computer or charging.
- **TV/USB Jack:** Combined port for TV output and USB connection.

The base function



Figure 2: Underside view of the camcorder, highlighting the battery and memory card slot, and the tripod interface.

- **Battery and Memory Card Slot:** Compartment for the rechargeable battery and SD/MMC card.
- **Tripod Interface:** Standard screw mount for attaching the camcorder to a tripod (tripod not included).

SETUP

1. Battery Installation and Charging

1. Open the battery compartment cover located on the underside of the camcorder (refer to Figure 2).
2. Insert the provided NP-40, 3.7V 1200 mAh Li-ion battery into the compartment, ensuring correct polarity.
3. Close the battery compartment cover securely.
4. To charge the battery, connect the camcorder to a power source using the supplied USB cable. The charging indicator will illuminate.
5. A full charge typically takes 2.5-3.5 hours. Ensure the camcorder is powered off before replacing the battery.

2. SD Card Installation and Formatting

A compatible SD/MMC card (4GB to 32GB) is required for storing photos and videos (SD card not included).

1. Open the memory card slot cover (located next to the battery compartment, refer to Figure 2).
2. Insert the SD card into the slot until it clicks into place.
3. It is crucial to format the SD card before first use to prevent system malfunctions.
4. Turn on the camcorder.
5. Press the **MENU** button.
6. Navigate through the menu options to find the "Format" function.
7. Press the **OK** button to confirm and format the SD card.
8. If you encounter issues formatting the card with the camcorder, connect the memory card to a computer and format it there.

OPERATING INSTRUCTIONS

1. Powering On/Off

- To power on the camcorder, press and hold the **POWER/OK** button.
- To power off, press and hold the **POWER/OK** button again. The camcorder also features an auto power-off function to conserve battery.

2. Recording Videos

1. Turn on the camcorder.
2. Press the **MENU** button.
3. Navigate to "Movie Size" and select **FHD1920X1080** for high-definition video recording.
4. Press the **Record/Stop** button to begin recording. The working light will illuminate.
5. Press the **Record/Stop** button again to stop recording.

3. Taking Photos

1. Turn on the camcorder.
2. Press the **MENU** button.
3. Navigate to the photo resolution setting and select **24M (6000X4500)** for maximum image quality.
4. Ensure "Photo Quality" is set to "Super Fine" in the menu for best results.
5. Press the **Take Photo** button to capture a still image.

4. Using Digital Zoom

The camcorder features 16X digital zoom.

- Press the **W** button to zoom out (Wide).
- Press the **T** button to zoom in (Telephoto).

Whether Far Or Near Visible Beauty



Figure 3: The camcorder in use, demonstrating the visual effect of the digital zoom feature.

5. Anti-Shake Function

To minimize blur caused by camera shake, activate the anti-shake function:

- Press the **MENU** button.
- Navigate to "Anti-shake" and select "On".

6. White Balance Settings

Adjust white balance to match lighting conditions for accurate color reproduction:

- Press the **MENU** button.
- Navigate to "White Balance" and choose from options like: **Auto**, **Sunshine**, **Cloudy**, **Fluorescent Lamp**, **Tungsten Lamp**.

7. Connecting to TV or PC

You can view your recordings on a TV or transfer files to a computer.

Supports TV and PC Connection



Figure 4: Illustration of connecting the camcorder to a television using the AV cable and to a computer using the USB cable.

- **To TV:** Use the provided AV cable. Connect one end to the camcorder's AV jack and the other end to the corresponding AV input ports on your television. Select the correct input source on your TV.
- **To PC:** Use the provided USB cable. Connect the smaller end to the camcorder's USB jack and the larger end to a USB port on your computer. The camcorder will appear as a removable disk, allowing you to transfer files.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the camcorder body. For the lens, use a specialized lens cleaning cloth and solution. Avoid abrasive cleaners or solvents.
- **Storage:** When not in use for extended periods, remove the battery and store the camcorder in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Care:** Recharge the battery regularly, even if not in use, to maintain its lifespan. Avoid fully discharging the battery frequently.
- **SD Card Care:** Handle SD cards carefully. Avoid bending or exposing them to static electricity.

TROUBLESHOOTING

Problem	Possible Cause / Solution
Camcorder does not power on.	• Battery is not installed correctly. Reinstall the battery. • Battery is discharged. Charge the battery fully. • Battery is faulty. Replace with a new battery.
Cannot record video or take photos.	• SD card is full. Transfer files to a computer and delete them from the card, or use a new SD card. • SD card is not formatted. Format the SD card as described in the Setup section. • SD card is faulty or incompatible. Try a different SD/MMC card (4GB-32GB).
Images/Videos are blurry or shaky.	• Anti-shake function is off. Enable "Anti-shake" in the menu. • Insufficient lighting. Use the fill light or record in brighter conditions. • Camera movement during capture. Hold the camcorder steady or use a tripod.
Poor color reproduction.	• Incorrect White Balance setting. Adjust "White Balance" in the menu to match the current lighting conditions.
No sound in recorded videos.	• The camcorder has an internal microphone. Ensure it is not obstructed. • Note: This camcorder does not support an external microphone.

SPECIFICATIONS

Feature	Detail
Brand	kimire
Model Number	4332103531 (312P)
Video Capture Resolution	1080p (FHD1920X1080)
Effective Still Resolution	24 Megapixels (6000X4500)
Digital Zoom	16X
Screen Size	2.7 inches TFT LCD (16:9) with 270-degree rotation
Image Sensor	CMOS
Storage Media	SD/MMC card (4GB to 32GB, not included)
Battery	NP-40, 3.7V 1200 mAh Li-ion battery (included)
Battery Average Life	2.5-3.5 hours (recording)
Connectivity	USB 2.0, TV output (PAL/NTSC)
Special Features	Fill-in infrared LED light, Face Capture, Anti-shake, Internal Microphone, Speaker, Multi-Languages
Operating System Requirements	Windows 7/2002/XP/Vista
Dimensions	Approx. 5 inches (L) x 2.2 inches (W) x 2.2 inches (H)

Product Size



Figure 5: Product dimensions of the kimire 312P Digital Camcorder.

WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation included with your purchase or contact kimire customer service directly. Contact details are typically found on the product packaging or the official kimire website.

Included Accessories

The following items are included in the package:

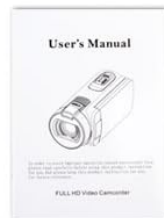
ACCESSORIES



Package



User Manual



AV Cable



USB Cable



Charger



The Battery



Camera Bag



Figure 6: All accessories included with your kimire 312P Digital Camcorder.

- kimire 312P Digital Camcorder
- User Manual
- NP-40 Li-ion Battery
- USB Cable
- AV Cable
- Power Adapter (Charger)
- Camera Bag

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question