

Andoer 111

Andoer Portable 1080P High Definition Digital Video Camera User Manual

Model: 111 | Brand: Andoer

1. INTRODUCTION

Thank you for choosing the Andoer Portable 1080P High Definition Digital Video Camera. This compact and lightweight camcorder is designed for capturing clear 1080P video and 16MP still images, featuring a 2.7-inch rotatable LCD screen and 16X digital zoom. This manual provides essential information for setting up, operating, and maintaining your device to ensure optimal performance and longevity.



Figure 1.1: Andoer Portable 1080P Digital Video Camera (Black)

2. WHAT'S IN THE BOX

Please check the contents of your package to ensure all items are present:

- Andoer 1080P Digital Video Camera
- Rechargeable Li-ion Battery
- USB Charging Cable
- User Manual
- Wrist Strap

3. PRODUCT FEATURES

- **High-Resolution Imaging:** Adopts CMOS image sensor, supporting max. 1080P video resolution and 16MP (interpolation) clear image resolution.
- **Versatile Zoom:** Features 16X digital zoom for capturing distant subjects.
- **Rotatable LCD Screen:** Equipped with a 2.7-inch rotatable LCD screen for flexible viewing angles during recording and playback.
- **Advanced Functions:** Supports digital anti-shake for stable footage, white balance setting, and exposure adjustment.
- **Integrated Audio:** Built-in speaker and microphone for capturing and playing back audio.
- **Tripod Compatibility:** Includes a 1/4 inch screw hole at the camera bottom for mounting on a tripod.
- **Efficient Power Management:** Comes with a rechargeable li-ion battery and supports auto power-off to conserve energy.
- **Portable Design:** Compact and lightweight, making it easy to carry for travel and everyday use.

1080P High Definition Digital Video Camera



Figure 3.1: 1080P High Definition Video Capability

4. SETUP

4.1. Battery Installation

1. Open the battery compartment cover, typically located on the underside or side of the camcorder.
2. Insert the provided Li-ion battery into the compartment, ensuring the contacts align correctly. The battery should click into place.
3. Close the battery compartment cover securely.

4.2. Memory Card Installation

1. Locate the SD card slot, usually near the battery compartment or on the side of the camcorder.
2. Insert a Class 10 or above SD card (not included) into the slot with the metal contacts facing down until it clicks into place.

A Class 10 card is highly recommended for smooth operation.

3. To remove the card, gently push it in until it springs out.

4.3. Initial Power On

1. Ensure the battery is charged and installed, and a memory card is inserted.

2. Open the LCD screen. The camcorder should power on automatically. If not, press and hold the Power button (usually located near the battery compartment or on the back) for a few seconds.



Figure 4.1: Camcorder with 2.7-inch LCD Screen Open

5. OPERATING THE CAMCORDER

5.1. Basic Controls

Familiarize yourself with the main controls:

- **Power Key:** Turns the camcorder on/off.
- **SNAP Button:** Initiates photo capture or video recording.
- **W/T Zoom Lever:** Controls the digital zoom (W for wide, T for telephoto).
- **MODE Button:** Switches between Photo, Video, and Playback modes.
- **MENU Button:** Accesses the settings menu.
- **Navigation Buttons (Up/Down/Left/Right/OK):** Used for menu navigation and selection.

5.2. Photo Mode

1. Turn on the camcorder. It typically defaults to Photo mode. If not, press the MODE button until the camera icon appears on the screen.
2. Frame your shot using the LCD screen.
3. Press the SNAP button to take a photo.

5.3. Video Mode

1. Turn on the camcorder.
2. Press the MODE button until the video camera icon appears on the screen.
3. Press the SNAP button once to start recording. A red recording indicator will appear.
4. Press the SNAP button again to stop recording.

5.4. Zoom Function

While in Photo or Video mode, use the W/T zoom lever located on top of the camcorder. Push the lever towards 'T' to zoom in (telephoto) and towards 'W' to zoom out (wide-angle).



Figure 5.1: Demonstrating 16X Digital Zoom

5.5. Menu Settings

1. Press the MENU button to access the settings menu.
2. Use the Up/Down navigation buttons to scroll through options like Resolution, Image Quality, Exposure (EV), White Balance, and Anti-shake.
3. Press the OK button to select an option and the Left/Right buttons to adjust settings.
4. Press the MENU button again to exit the menu.

6. MAINTENANCE

6.1. Battery Charging

Connect the camcorder to a USB power source using the provided USB cable. The charging indicator light will show the charging status. Ensure the camcorder is turned off during charging for faster results.

6.2. Cleaning

Use a soft, dry cloth to clean the camcorder body. For the lens and LCD screen, use a specialized lens cleaning cloth and solution to avoid scratches. Do not use abrasive cleaners or solvents.

6.3. 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. Use a protective case to prevent dust and damage.

7. TROUBLESHOOTING

Common Issues and Solutions:

Problem	Possible Cause	Solution
---------	----------------	----------

Problem	Possible Cause	Solution
Camcorder does not power on.	Low battery; Battery not installed correctly.	Charge the battery; Reinstall the battery correctly.
"No Card" error message.	No SD card inserted; SD card not recognized.	Insert an SD card; Reinsert the SD card; Try a different SD card.
Poor image/video quality.	Insufficient lighting; Lens is dirty; Incorrect settings.	Ensure adequate lighting; Clean the lens; Adjust image quality/exposure settings.
Buttons are unresponsive.	System freeze.	Turn off the camcorder and turn it back on. If issue persists, remove and reinsert the battery.

8. SPECIFICATIONS

Feature	Detail
Photo Sensor Technology	CMOS
Video Resolution	1080p
Effective Still Resolution	16 MP (Interpolated)
Digital Zoom	16x
Screen Size	2.7 Inches
Display Type	LED
Image Stabilization	Digital
Connectivity Technology	USB
Supported File Format	JPEG (Image), MP4 (Video)
Storage Media	SD Card (Class 10 or above recommended)
Power Source	Rechargeable Li-ion Battery
Built-In Media	Digital Camera
Audio Input	Microphone
Color	Black

9. WARRANTY AND SUPPORT

Andoer products are manufactured to the highest quality standards. For warranty information or technical support, please refer to the contact details provided with your purchase documentation or visit the official Andoer website. Keep your purchase receipt as proof of purchase for any warranty claims.

