Andoer 72631ca0-a163-418e-a196-79ca645d50bf

Andoer Portable Digital Camera User Manual

Model: 72631ca0-a163-418e-a196-79ca645d50bf

INTRODUCTION

This manual provides comprehensive instructions for the operation and maintenance of your Andoer Portable Digital Camera. Designed for ease of use, this compact camera features a 48MP image sensor, 2.7K video recording capabilities, and a 2.88-inch IPS display. It includes advanced functions such as 16X digital zoom, auto focus, self-timer, face detection, and anti-shaking technology, making it ideal for capturing high-quality photos and videos.

This image displays the front and back of the pink Andoer Portable Digital Camera. The front shows the lens, flash, and "Andoer" branding, along with "48.0 MEGA PIXELS" and "2.7K". The back features the 2.88-inch IPS screen, which is displaying a vibrant image of a person. Also visible are the control buttons and a 32GB SD card and two batteries, indicating included accessories.

Key features include:

- **48 Megapixel** still image resolution
- **2.7K** video recording
- **16X Digital Zoom** for capturing distant subjects
- **2.88-inch IPS Screen** for clear viewing
- **Auto Focus** for sharp images
- **Face Detection** and **Smile Capture** for intelligent photography
- Support for up to **128GB Extended Memory** (SD/MMC card)
- Built-in **Anti-Shaking** function

Figure 2: Key Features Overview

This image visually summarizes the main features of the camera using icons and text: 48 Mega Pixel, 2.7K Video, 16X Powerful Zoom, Anti-shaking, 2s/5s/10s Self-timer, 2.88in IPS Screen, 128GB Extended Memory, and Face Detection. The camera is shown in the foreground with a group of smiling people in the background, suggesting its use for social photography.

Before using your camera, please ensure it is properly set up. The package includes the digital camera, USB cable, strap, carrying pouch, two batteries, and a user manual.

1. Battery Installation and Charging

The camera is powered by a rechargeable lithium battery. Two batteries are included for extended use.

1. Open the battery compartment cover located at the bottom of the camera.
2. Insert the lithium battery, ensuring the correct polarity as indicated inside the compartment.
3. Close the battery compartment cover securely.
4. To charge the battery, connect the camera to a computer or a power adapter (not included) using the provided USB cable. The charging indicator light will illuminate.
5. Charging typically takes a few hours. The indicator light will change or turn off once charging is complete.
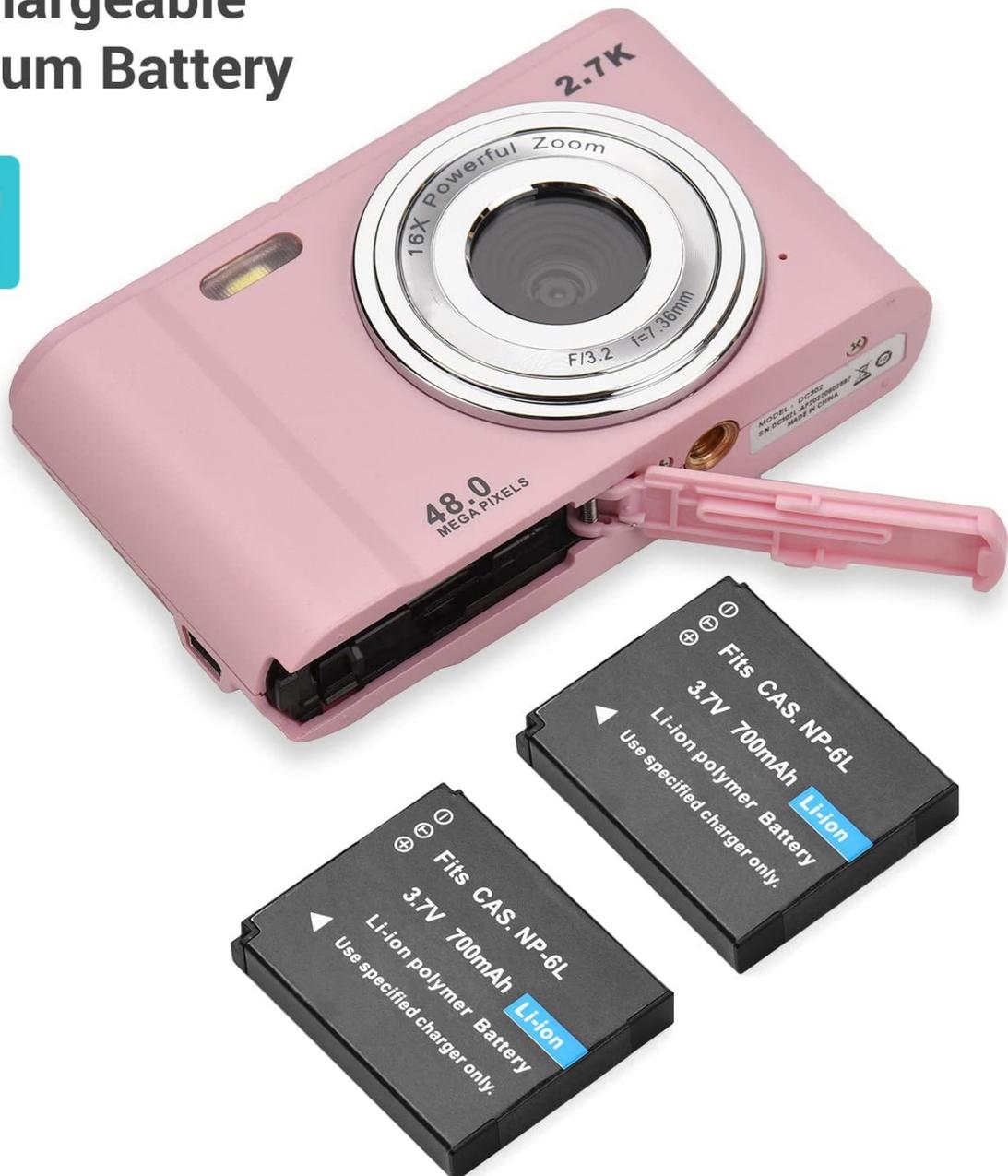
Figure 3: Battery Installation

This image shows the Andoer Digital Camera with its battery compartment open, revealing the slot for the rechargeable lithium battery. Two 700mAh Li-ion batteries are displayed next to the camera, illustrating the power source and its capacity.

2. Memory Card Installation

The camera supports SD memory cards and MMC cards from 4GB to 128GB. A memory card is required to save photos and videos.

1. Locate the memory card slot, usually next to the battery compartment or on the side of the camera.
2. Insert the SD/MMC card into the slot with the metal contacts facing the correct direction (refer to the diagram near the slot). Push until it clicks into place.
3. To remove the card, gently push it in again until it clicks, and it will spring out.

Figure 4: Memory Card and Accessories

This image highlights the camera's accessories, specifically a 32GB SD memory card and two rechargeable batteries, indicating their importance for camera operation and storage.

OPERATING INSTRUCTIONS

1. Power On/Off

- To power on, press and hold the Power button.
- To power off, press and hold the Power button again. The camera also features an auto-off function

(1min/3min/5min/No Shutdown) to conserve battery.

2. Taking Photos

1. Turn on the camera.
2. Frame your shot using the 2.88-inch IPS screen.
3. Press the Shutter button halfway down to allow the camera to auto-focus.
4. Press the Shutter button fully down to capture the photo.

3. Recording Videos

1. Switch to video mode (if applicable, usually a dedicated button or menu option).
2. Press the Shutter button to start recording. A timer will appear on the screen.
3. Press the Shutter button again to stop recording.
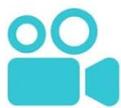
Figure 5: Photo and Video Capabilities

This image illustrates the camera's dual capabilities: 2.7K video recording and 48-megapixel still photography. It shows a person skiing (representing video) and a woman posing (representing photos), with the camera positioned below, emphasizing its versatility.

4. Zoom Function

Use the W (Wide) and T (Telephoto) buttons, typically located near the top right of the camera, to adjust the 16X digital zoom.

- Press **T** to zoom in (telephoto).
- Press **W** to zoom out (wide-angle).

Figure 6: 16X Powerful Zoom

This image demonstrates the camera's 16X powerful digital zoom capability. It shows a close-up shot of an insect on a leaf, contrasted with a wider view of the same scene as seen on the camera's screen, highlighting the zoom's effectiveness.

5. Self-Timer

The camera offers 2s, 5s, and 10s self-timer options for delayed shooting.

1. Access the self-timer setting through the camera's menu.
2. Select your desired delay (2s, 5s, or 10s).
3. Press the Shutter button. The camera will count down before taking the photo.

6. Smart Detection (Face Detection & Smile Capture)

The camera can automatically detect faces and capture photos when a smile is detected.

- Enable Face Detection and Smile Capture in the camera settings.

- When enabled, the camera will automatically focus on faces and trigger the shutter when a smile is detected, ensuring well-composed and joyful portraits.

Figure 7: Smart Detection Features

This image illustrates the camera's "Smart Detection" capabilities, specifically Face Detection and Smile Capture. The camera's screen displays a family photo, and icons below represent these intelligent features, indicating the camera's ability to automatically optimize shots for portraits.

7. Connecting to a Computer

You can transfer photos and videos to your computer using the provided USB cable.

1. Ensure the camera is powered on.
2. Connect one end of the USB cable to the camera's USB port and the other end to your computer.
3. The camera will appear as a removable disk drive on your computer. You can then access and transfer your files.

MAINTENANCE

Proper care and maintenance will extend the life of your Andoer Digital Camera.

- **Cleaning the Lens and Screen:** Use a soft, lint-free cloth specifically designed for optics. Do not use abrasive cleaners or solvents.

- **Storage:** When not in use for extended periods, remove the battery and store the camera in a cool, dry place, away from direct sunlight and extreme temperatures.
- **Water and Dust:** This camera is not waterproof or dustproof. Avoid exposure to water, high humidity, and dusty environments.
- **Battery Care:** Fully charge batteries before first use. Do not expose batteries to high temperatures or dispose of them in fire. Recycle used batteries according to local regulations.

TROUBLESHOOTING

If you encounter issues with your camera, please refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Camera does not turn on.	Battery is dead or incorrectly inserted.	Ensure battery is fully charged and inserted with correct polarity.
Cannot take photos/videos.	Memory card is full, not inserted, or corrupted.	Insert a memory card, delete unnecessary files, or format the card (this will erase all data).
Images are blurry.	Lens is dirty, insufficient light, or camera shake.	Clean the lens, use flash if needed, or enable anti-shaking function. Hold the camera steady.
Camera freezes.	Software glitch or low battery.	Remove and reinsert the battery to reset. Ensure battery is charged.
Computer does not recognize camera.	USB cable issue or driver problem.	Try a different USB port or cable. Ensure camera is powered on when connected.

SPECIFICATIONS

Detailed technical specifications for the Andoer Portable Digital Camera:

Feature	Specification
Display	2.88 inches IPS LCD screen (4:3)
Image Sensor	8MP CMOS image sensor
Resolution Ratio of Image	Max. 48MP
Movie Size	2688*1520 2.7K, 1920*1080 HD, 1280*720 HD, 640*480
Focal Distance	f=7.36mm
Aperture	F/3.2
Digital Zoom	16X
Memory Card Support	SD memory card and MMC card (4GB to 128GB)
File Format	JPG, AVI
Self-timer	2s/5s/10s
White Balance	Auto/ Daylight/ Cloudy/ Fluorescent/ Tungsten

Feature	Specification
Exposure Compensation	-3.0~+3.0
USB Port	USB 2.0
Auto Off	1min/ 3min/ 5min/ No Shutdown
Power	Rechargeable lithium battery 700mAh
Operating System Requirement	Compatible with Windows XP/ Vista/ 7/ 8/ 10; Mac10.2 (Include and later)
Dimensions	9.6 * 5.6 * 2.5cm / 3.78 * 2.2 * 0.98in
Net Weight	93g / 3.28oz (with Battery)
Mounting	1/4 inch thread at the bottom for tripod/monopod

Figure 8: Product Dimensions

This image provides a detailed view of the Andoer Digital Camera's dimensions, including its length (9.6cm / 3.78in), width (5.6cm / 2.2in), and thickness (2.5cm / 0.98in). It also highlights the 2.88-inch IPS screen, offering a clear understanding of the camera's compact size.

Universal 1/4 Thread Mounting

Figure 9: Universal 1/4 Thread Mounting

This image illustrates the camera's universal 1/4 inch thread mounting point located at its bottom, allowing it to be easily attached to tripods or monopods for stable shooting. The camera is shown mounted on a small tripod, with a close-up inset of the mounting screw hole.

SUPPORT

For further assistance, technical support, or warranty information, please visit the official Andoer store or contact customer service.

Official Andoer Store: Andoer Store on Amazon