

Auracam Digital Camera User Manual - Model 1

HD 1080P Portable Small Camera with 2.4 Inch LCD Screen and 16X Zoom

1. INTRODUCTION

This manual provides detailed instructions for the operation and maintenance of your Auracam Digital Camera, Model 1. Designed for ease of use, this camera captures HD 1080P videos and high-resolution photos, making it suitable for beginners and everyday use. Please read this manual thoroughly before using your camera to ensure proper function and longevity.

Compact body Easy and portable

Compact and lightweight design,
Easy to put into your backpack and pocket

HIGH-DEFINITION
CAMERA



Figure 1: The compact design of the Auracam Digital Camera, highlighting its portability.

2. PRODUCT OVERVIEW

2.1 Package Contents

Verify that all items are present in the package:

- Auracam Digital Camera
- Memory Card (64G)
- Card Reader
- Adapter (for charging)
- USB Type-C Cable
- Storage Pouch



Figure 2: Auracam Digital Camera with its complete set of accessories.

2.2 Camera Components

Familiarize yourself with the main parts of your camera:

- **Lens:** The primary component for capturing images.
- **Flash:** Provides supplementary light in low-light conditions.
- **LCD Screen (2.4 Inch):** For viewing live feed, playback, and menu navigation.
- **Control Buttons:** Power, Shutter, Zoom (W/T), Mode, Menu, Navigation, Playback.
- **Microphone:** For recording audio with videos.
- **Speaker:** For audio playback.
- **USB Type-C Port:** For charging and data transfer.
- **Memory Card Slot:** For inserting the storage card.

Optical lens Make imaging clearer

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Selected lens components, new optical materials
The optical lens still performs well



Figure 3: Illustration of the camera's optical lens components, designed for clear imaging.

3. SETUP

3.1 Inserting the Memory Card

1. Locate the memory card slot on the side or bottom of the camera.
2. Open the cover.
3. Insert the provided memory card (64G) into the slot with the gold contacts facing the correct direction (refer to the diagram inside the slot).
4. Push the card gently until it clicks into place.
5. Close the cover securely.

3.2 Charging the Camera

1. Connect the small end of the USB Type-C cable to the camera's USB port.
2. Connect the larger end of the USB cable to the provided adapter.
3. Plug the adapter into a standard wall outlet.
4. The charging indicator light will illuminate. Charging is complete when the light turns off or changes color (refer to camera display for battery status).

Note: For first-time use, fully charge the camera battery.

3.3 Powering On/Off

- To power on, press and hold the **Power** button until the LCD screen illuminates.
- To power off, press and hold the **Power** button again until the screen turns off.

4. OPERATING INSTRUCTIONS

4.1 Basic Operation

- **Mode Button:** Press to switch between Photo, Video, and Playback modes.
- **Menu Button:** Access camera settings and options. Use navigation buttons to select and the Shutter button to confirm.
- **Navigation Buttons:** Use Up, Down, Left, Right buttons to navigate menus and adjust settings.

4.2 Taking Photos

1. Ensure the camera is in Photo mode (indicated on the LCD screen).
2. Frame your shot using the LCD screen.
3. Press the **Shutter** button halfway down to activate autofocus. The camera will lock focus (indicated by a green frame).
4. Press the **Shutter** button fully down to capture the photo.

AF autofocus Lock the moment

Upgrade to high-speed and precise autofocus

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Figure 4: The camera's autofocus system locking onto a subject for clear imaging.

4.3 Using Zoom

The camera features 16X digital zoom.

- While in Photo or Video mode, press the **T** button (Telephoto) to zoom in.
- Press the **W** button (Wide) to zoom out.

16x digital zoom

Take it one step closer

Zoom system for clear distant scenery

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Figure 5: Demonstrating the 16x digital zoom capability to bring distant subjects closer.

4.4 Using the Flash

The built-in flash provides supplementary lighting for low-light environments or night views.

- Access flash settings via the **Menu** button in Photo mode.
- Select desired flash mode: Auto Flash, Fill Flash, Red-eye Reduction, or Flash Off.

Built-in flash Supplementary light

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Improve the lighting environment of the scene
Low light environment and night view



Figure 6: Illustrating the effect of the built-in flash in improving lighting for photographs.

4.5 Recording Videos

1. Switch the camera to Video mode using the **Mode** button.
2. Press the **Shutter** button to start recording. A recording indicator will appear on the screen.
3. To pause recording, press the **Shutter** button again. Press it once more to resume.
4. To stop recording, press the **Mode** button or the **Shutter** button (depending on model specific controls, typically Shutter button for start/stop).

4.6 Playback

1. Switch to Playback mode using the **Mode** button.
2. Use the **Left/Right** navigation buttons to browse through your photos and videos.
3. Press the **Shutter** button to play a video.

4.7 Macro Function

The camera includes a macro function for accurate focusing on close-up subjects.

- Activate macro mode through the camera's menu settings.
- Position the camera close to your subject (e.g., 5-10 cm) and use the autofocus as described in section 4.2.

Macro function Accurate focusing

Accurate focus, every image is stunning

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Figure 7: The macro function allows for detailed close-up photography with accurate focusing.

4.8 Connecting to a Computer

To transfer photos and videos to your computer:

1. Ensure the camera is powered off.
2. Connect the camera to your computer using the provided USB Type-C cable.
3. Power on the camera. It should appear as a removable disk or media device on your computer.
4. Access the camera's storage to copy files.
5. Safely eject the device from your computer before disconnecting the cable.

5. MAINTENANCE

- **Cleaning the Lens:** Use a soft, lint-free cloth specifically designed for camera lenses. Do not use abrasive materials or harsh chemicals.
- **Cleaning the Body:** Wipe the camera body with a soft, dry cloth. For stubborn dirt, slightly dampen the cloth with water.
- **Storage:** When not in use, store the camera in a cool, dry place, away from direct sunlight and extreme temperatures. Use the provided pouch for protection.
- **Battery Care:** Avoid fully discharging the battery frequently. Charge the camera regularly, even if not

in use, to maintain battery health.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Camera does not power on.	Battery is depleted.	Charge the camera fully.
Camera does not power on.	Memory card not inserted correctly or faulty.	Reinsert the memory card. Try a different card if available.
Images are blurry.	Lens is dirty.	Clean the lens with a soft, lint-free cloth.
Images are blurry.	Subject is too close (not in macro mode).	Ensure proper distance or activate macro mode for close-ups.
Images are blurry.	Camera shake.	Hold the camera steady or use a tripod. The camera has electronic image stabilization, but extreme movement can still cause blur.
No photos/videos saved.	Memory card is full or not inserted.	Check memory card insertion. Delete unnecessary files or replace the card.
Computer does not recognize camera.	Incorrect connection or camera not in data transfer mode.	Ensure camera is powered on after connecting. Try a different USB port or cable.

7. SPECIFICATIONS

- **Product Type:** Digital Camera
- **Model:** 1
- **Brand:** Generic (Auracam)
- **Video Resolution:** 1080P/720P/480P
- **Photo Resolution:** Up to 50 Million Pixels (interpolated)
- **Digital Zoom:** 16X
- **Screen:** 2.4 Inch LCD
- **Sensor Technology:** CCD
- **Connectivity:** USB Type-C
- **Special Features:** Anti-Shake (Electronic Image Stabilization), Face Recognition, Night Vision Flash, Pause Function (Video)
- **Supported File Format:** MP4 (Video)
- **Material:** ABS

8. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation provided at the time of purchase or contact the seller directly. The manufacturer provides a standard warranty period, details of which can be obtained from your point of sale.

