

Yatao YT01/CV2

Yatao Digital Camera YT01/CV2 User Manual

Model: YT01/CV2 | Brand: Yatao

1. INTRODUCTION

This manual provides essential information for the safe and effective operation of your Yatao Digital Camera. Please read it thoroughly before using the camera and retain it for future reference. This camera is designed for capturing high-resolution photos and videos, offering features suitable for various photography needs.

2. PACKAGE CONTENTS

Verify that all items listed below are included in your package:

- Yatao Digital Camera (Model YT01/CV2)
- Macro Lens
- Wide-Angle Lens
- 2 x Batteries
- Battery Charger
- Type-C USB Cable
- Card Reader
- Lanyard
- Cleaning Cloth
- Lens Cap
- 64GB Micro SD Card (pre-inserted)

WHAT'S IN THE BOX



Camera



Card Reader



Cleaning cloth



Charger



Type C cable



Lanyard



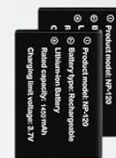
64GB Micro Card



Wide-Angle Lens



Macro Lens



2 Batteries



Lens Cap

Figure 2.1: Yatao Digital Camera and included accessories.

The camera comes with a 64GB Micro SD card pre-inserted. For safe transportation, the battery is only partially charged. Please fully charge the battery before first use.

3. SETUP

3.1. Inserting Battery and SD Card

1. Open the battery compartment cover located at the bottom of the camera.
2. Insert the battery into the compartment, ensuring correct orientation.
3. The 64GB Micro SD card is pre-inserted. If replacing, gently push the existing card to eject it, then insert the new card until it clicks into place.
4. Close the battery compartment cover securely.

3.2. Attaching Lenses

The camera includes a wide-angle lens and a macro lens for versatile photography. To attach a lens:

1. Remove the lens cap from the camera body.
2. Align the threads of the desired lens (wide-angle or macro) with the camera's lens mount.
3. Gently twist the lens clockwise until it is securely attached.



Figure 3.1: Wide-angle and macro lenses for versatile photography.

3.3. Initial Charging

Connect the camera to a power source using the provided Type-C USB cable and battery charger. The battery indicator will show charging status. Ensure the battery is fully charged before first use for optimal performance.



Figure 3.2: Dual battery charging station.

4. OPERATING THE CAMERA

4.1. Basic Controls

Refer to the camera diagram for button locations:

LET EVERY SHOOTING MODE BE A PART OF YOUR STORY



Auto Photo



Self-Timer Mode

5s
10s
15s



Continuous Shooting



Photo mode

Figure 4.1: Yatao Digital Camera Parts Diagram.

- **Power On/Off:** Press the Power Key (18) to turn the camera on or off.
- **Shutter Button:** Press the Photo Key (20) to capture a photo or start/stop video recording.
- **Zoom:** Use the T/W buttons (located near the shutter) to zoom in (T) or zoom out (W).
- **Navigation:** Use the directional buttons (Left Key/Camera Switch (4), Right Key/DISP Key (5), OK/Menu Key (10)) to navigate menus and settings.

4.2. Shooting Modes

The camera offers various shooting modes accessible via the Mode dial or menu:

- **Photo Mode:** Standard photo capture.
- **Video Mode:** Records video footage.
- **Slow Motion:** Captures video at a higher frame rate for slow-motion playback.
- **Time-lapse:** Records a series of images over time to create a time-lapse video.
- **Continuous Shooting:** Captures multiple photos in quick succession.
- **Self-Timer Mode:** Sets a delay before taking a photo (e.g., 2s, 5s, 10s).



Figure 4.2: Explore various shooting modes for creative capture.

4.3. Dual Camera Functionality

The camera features both front and rear cameras. Use the Camera Switch button (4) to toggle between the front-facing lens for selfies and vlogging, and the rear-facing lens for general photography.

Lens: Dual camera	Digital zoom: 18x
Wifi: Support(Name:DSC-4K-e55511,Password:12345678)	External MIC: Support
Display screen: 3.0-inch	Fill Light: <1.0m Range
Sence: Auto/ Sport/ Portrait/ Landscape/ Dusk/ Beach	Exposure: -3.0EV~+3.0EV
Timed shooting(Self-timer): 2/5/10/15/30S(3/10/15/20/30S)	Image Sensor: CMOS sensor
White balance: Auto/ Clear Day/ Cloudy/ IncandescentLight/ Fluorescence	Video/Photo Format: MP4/JPG
Filter: ordinary/black and white/Negative film/nostalgia/red/green/blue	Lens: Fixed lens F/2.4,f=5.04mm
Storage: 64GB SD Card	Continuous shootingP: 3P/S,5P/S
Photo Resolution: 64MP,56MP,48MP, 30MP, 24MP, 20MP,12MP, 8MP, 5MP, 3MP	Auto Power Off: ON/OFF 3/5/10 Min
Photo sensibility: Auto/OS100/S0200/S0400/S0800/ISO1600/ISO3200/S06400	USB Interface: USB2.0(high speed)
Battery: 1500mAh lithium-Ion Battery	AF: Support(Normal auto focus Range of >10cm)
Video Resolution: 5K 5120X2880,4K 3840X2160(30FPS),2.7K 2688X1520(30FPS), 1080P 1920X1080(60FPS/30FPS), 720P 1280x720(Factory Default)	Language: English(default),Spanish, Portuguese,Russian,Japanese, simplified Chinese, traditional Chinese,German, Italian,French, Korean, Thai

Figure 4.3: Seamlessly switch between rear and front cameras.

4.4. Webcam Mode

The camera can function as a high-definition webcam. Connect the camera to your computer using the provided USB cable. On your computer, select the webcam mode from the device options. This allows for video calls and live streaming.



Figure 4.4: Utilize your camera as a high-definition webcam.

4.5. WiFi Connectivity

The camera features built-in WiFi for easy transfer of photos and videos to your smartphone or tablet. Download the companion app (details in the user guide) to connect your device to the camera's WiFi hotspot. This enables instant sharing and remote control.

AS A WEBCAM TO VLOG YOUR LIFE

Easily convert your camera into a webcam for work, study, or play with just a USB cable.



Figure 4.5: Share content instantly with WiFi connectivity.

4.6. Video Playback and Pause

The camera supports video playback and a pause feature during recording, allowing for seamless capture of moments.

CAPTURE THE COLORFUL ASPECTS OF THE WORLD WITH VARIOUS FILTERS



Figure 4.6: Seamless recording with video pause feature.

5. MAINTENANCE

5.1. Cleaning

- Use the provided cleaning cloth to gently wipe the camera body and lens.
- For stubborn smudges on the lens, use a specialized lens cleaning solution and cloth.
- Avoid using harsh chemicals or abrasive materials.

5.2. Battery Care

- Always use the original charger and batteries.
- Do not expose batteries to extreme temperatures.
- Store batteries in a cool, dry place when not in use.

5.3. Storage

- Store the camera in a dry, dust-free environment.
- Remove the battery if the camera will not be used for an extended period.
- Keep the camera away from direct sunlight and high humidity.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Camera does not power on	Low or depleted battery	Charge the battery fully.
Cannot take photos/videos	SD card full or not inserted correctly	Check SD card insertion, format or replace if full.
Poor image quality	Incorrect settings, dirty lens	Adjust resolution settings, clean the lens.
WiFi connection issues	Incorrect password, out of range	Verify WiFi password, ensure device is close to camera.

7. SPECIFICATIONS

Feature	Detail
Brand	Yatao
Model Name	YT01
Model Number	CV2
Photo Sensor Resolution	64 MP
Video Resolution	4K (3840 x 2160 pixels), 5K (5120 x 2880 pixels)
Frame Rate	24, 30, 60 FPS
Image Stabilization	Digital
Wireless Technology	Wi-Fi
Memory Storage Capacity	64 GB (Micro SD Card included)
Lens Type	Wide Angle, Macro
Zoom	Optical and Digital Zoom
Screen Size	3 Inches
Battery Type	Lithium Ion (2 included)
Webcam Functionality	Yes, via USB connection
Supported File Format	JPEG, MP4
Item Weight	0.71 Kilograms

8. WARRANTY AND SUPPORT

For warranty information, technical support, or service inquiries, please refer to the contact information provided in the original product packaging or visit the official Yatao website. Keep your purchase receipt as proof of purchase.

9. OFFICIAL PRODUCT VIDEOS

A perfect optical digital camera for taking on adventures

Your browser does not support the video tag.

This video showcases the Yatao Digital Camera's suitability for outdoor adventures, highlighting its portability and ease of use for capturing moments in various environments.

Perfect for Vlog, Travel moments, everyday shots

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This video demonstrates the camera's versatility for vlogging, travel, and everyday photography, emphasizing its features that make it ideal for capturing various life moments.

User-friendly, ideal for children to handle with ease

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This video highlights the camera's user-friendly design, making it suitable for beginners and children to operate with ease, encouraging early photography skills.

4k Digital Camera

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This video provides a general overview of the camera's 4K digital video capabilities, showcasing its ability to capture high-quality footage.

Yatao 5K & 64MP digital camera, taking good selfies!

Your browser does not support the video tag.

This video focuses on the camera's 5K video and 64MP photo capabilities, specifically highlighting its effectiveness for capturing high-quality selfies.

