

UIKICON W05

UIKICON W05 Digital Camera User Manual

Model: W05

INTRODUCTION

Thank you for choosing the UIKICON W05 Digital Camera. This 4K 64MP mirrorless camera is designed for photography and vlogging, featuring WiFi connectivity, a dual-camera system, a 52mm fixed lens, and a 4.0-inch touch screen. This manual provides detailed instructions on setting up, operating, and maintaining your camera to ensure optimal performance and longevity.

WHAT'S IN THE BOX

Please verify that all items listed below are included in your package:

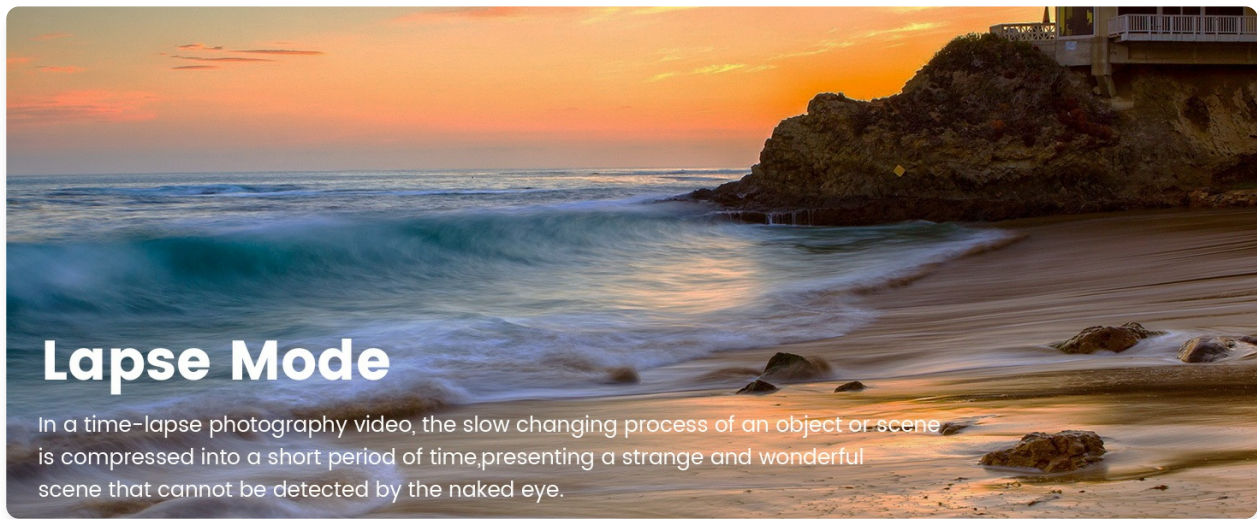
- Camera Body
- 32GB SD Card
- Camera Bag
- Rechargeable Lithium Ion Battery
- USB Type-C Cable
- Charger
- Lens Hood



Figure 1: UIKICON W05 Digital Camera and its standard accessories.

CAMERA COMPONENTS AND CONTROLS

Familiarize yourself with the various parts and controls of your UIKICON W05 camera.



Lapse Mode

In a time-lapse photography video, the slow changing process of an object or scene is compressed into a short period of time, presenting a strange and wonderful scene that cannot be detected by the naked eye.

Figure 2: Key components and interfaces of the UIKICON W05 Digital Camera.

- **Photo Button:** Press to capture still images.
- **On/Off Button:** Powers the camera on or off.
- **Dials:** Used for navigating menus and adjusting settings.
- **Flash Pop-up Button:** Activates the built-in flash (if applicable).
- **Exposure Setting Roulette:** Adjusts exposure compensation.
- **USB Interface:** For data transfer and charging.
- **HDMI Interface:** For connecting to external displays.
- **Microphone Interface:** 3.5mm jack for external microphone.

Mode Dial Functions

The mode dial allows you to quickly switch between various shooting modes:



- **Slow Motion Mode:** Records video at a higher frame rate for slow-motion playback.
- **Auto Photo Mode:** Camera automatically adjusts settings for optimal photo capture.
- **Video Mode:** For standard video recording.
- **Burst Photo Mode:** Captures multiple photos in quick succession.
- **Lapse Mode:** For creating time-lapse videos.
- **Video+Photo Mode:** Allows capturing still images while recording video.
- **Loop Mode:** Records video in a continuous loop, overwriting older footage.
- **Timer Photo Mode:** Sets a delay before taking a photo.

- **Photo Mode:** For standard still image capture.

SETUP

1. Battery Installation and Charging

The camera uses a Lithium Ion battery (SX-90/3000mAh). Ensure the battery is fully charged before first use.

1. Open the battery compartment cover located at the bottom of the camera.
2. Insert the battery according to the polarity indicators.
3. Close the battery compartment cover securely.
4. Connect the camera to the charger using the provided USB Type-C cable.
5. Plug the charger into a power outlet. The charging indicator will illuminate.
6. A full charge typically takes 3-4 hours. The indicator will change or turn off when charging is complete.



Figure 3: Battery charging and life information.

2. SD Card Installation

The camera supports SD cards up to 32GB. A 32GB SD card is included with your purchase.

1. Locate the SD card slot, usually on the side or bottom of the camera.
2. Insert the SD card with the metal contacts facing the correct direction (refer to the diagram near the slot).
3. Push the card gently until it clicks into place.
4. To remove, push the card in again until it springs out slightly, then pull it out.

3. Initial Power On

After installing the battery and SD card, press and hold the On/Off button to power on the camera. The LCD screen will illuminate.

OPERATING THE CAMERA

Basic Photography and Video Recording

The UIKICON W05 camera supports 64MP still images and 4K (2160p) video recording at 24, 25, or 30 frames per second. The total still resolution is 64 MP.



Figure 4: Capturing high-quality images and videos.

- **Photo Mode:** Turn the mode dial to 'Photo Mode' for standard still photography. Press the Photo Button to capture.
- **Auto Photo Mode:** For automatic settings adjustment, select 'Auto Photo Mode' on the dial.
- **Video Mode:** Select 'Video Mode' on the dial to record videos. Press the Photo Button to start/stop recording. The camera has a recording capacity of approximately 157 minutes.

Advanced Shooting Modes

Explore creative possibilities with the camera's specialized modes:

- **Slow Motion Mode:** Capture fast-moving subjects in dramatic slow motion.



Figure 5: Example of Slow Motion Mode in action.

- **Lapse Mode:** Create captivating time-lapse videos by compressing long periods into short clips.



Figure 6: Time-Lapse Mode capturing a dynamic scene.

Wi-Fi Connectivity

Connect your camera to a smartphone via Wi-Fi for easy photo/video transfer and remote control.

1. On the camera, navigate to the Wi-Fi settings.
2. Scan the QR code displayed on the camera screen or search for the 'IDC CAM' app on Google Play or Apple App Store.
3. Follow the app instructions to connect your device to the camera's Wi-Fi network.

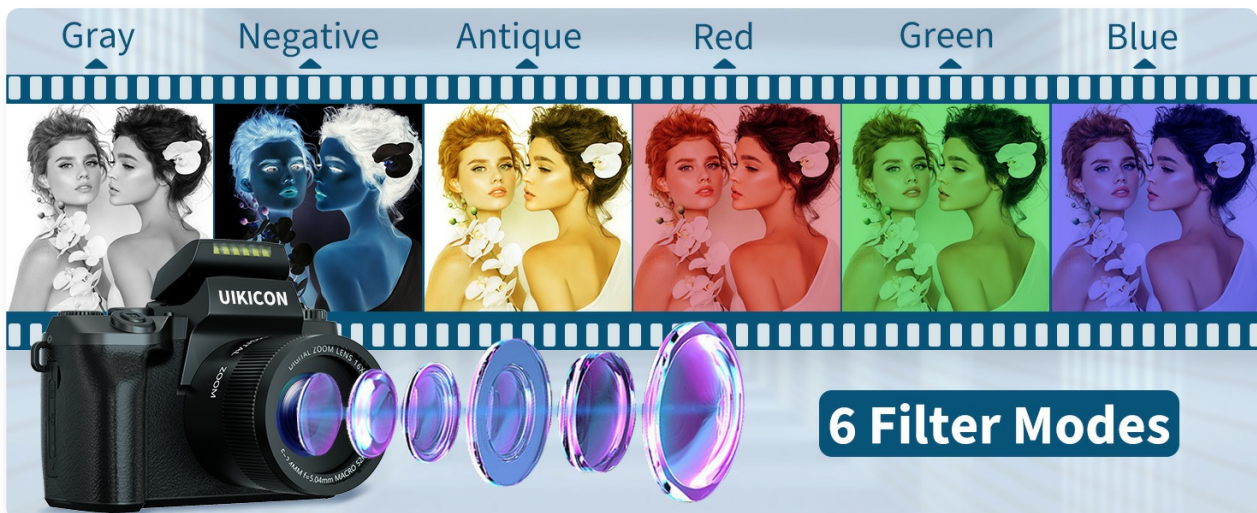


Figure 7: Wi-Fi connection and app download via QR code. Download the app here: <https://qr24.cn/FypBbk>

Webcam Function

The UIKICON W05 can be used as a webcam, ideal for live streaming or video calls.

1. Connect the camera to your computer using the USB Type-C cable.
2. Select 'Webcam Mode' on the camera's screen (if prompted).
3. Your computer should recognize the camera as a webcam. Select it in your video conferencing or streaming software.



Figure 8: Using the camera as a webcam.

Filter Modes

Enhance your photos with various built-in filter effects.

EASY TRANSFER & CHOOSE FILTER



Figure 9: Six available filter modes.

Autofocus Function

The camera features an autofocus system to ensure your subjects are sharp and clear.



Figure 10: Autofocus in operation, keeping subjects in focus.

Charging While Recording

The UIKICON W05 camera supports charging while recording, allowing for extended shooting sessions without interruption. Simply connect the camera to a power source using the USB Type-C cable while it is in operation.

MAINTENANCE

Proper care and maintenance will extend the life of your camera.

- **Cleaning the Camera Body:** Use a soft, dry cloth to wipe the camera body. For stubborn dirt, slightly dampen the cloth with water. Avoid using harsh chemicals.
- **Cleaning the Lens:** Use a lens brush or a blower to remove dust. For smudges, use a specialized lens cleaning solution and a microfiber cloth. Never touch the lens surface with your fingers.
- **Battery Care:** Store batteries in a cool, dry place. If not using the camera for an extended period, remove the battery. Avoid fully discharging the battery frequently.
- **Storage:** Store the camera in a dry, dust-free environment, preferably in its camera bag. Avoid extreme temperatures and high humidity.

TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Camera does not power on.	Battery is dead or incorrectly inserted.	Charge the battery fully. Reinsert the battery correctly.
Cannot take photos/videos.	SD card is full, locked, or not inserted.	Delete unnecessary files, unlock the SD card, or insert it correctly.
Images are blurry.	Lens is dirty, autofocus failed, or camera shake.	Clean the lens. Ensure autofocus is engaged. Use a tripod or stable surface.
Wi-Fi connection issues.	Incorrect password, app not installed, or interference.	Verify Wi-Fi password. Reinstall the app. Move closer to the camera.
Short battery life.	Battery degradation or heavy usage.	Ensure battery is fully charged. Reduce screen brightness or turn off unused features. Consider replacing the battery if old.

SPECIFICATIONS

Detailed technical specifications for the UIKICON W05 Digital Camera:

Feature	Specification
Model Name	W05
Maximum Webcam Image Resolution	64 MP
Photo Sensor Technology	BSI CMOS
Supported File Format	RAW
Maximum Focal Length	52 Millimeters
Screen Size	4 Inches
Display Type	LCD
Touch Screen Type	Capacitive
Video Resolution	2160p (4K)
Frame Rate	24, 25, 30 fps
Memory Storage Capacity	32 GB (External-Memory Size)
Recording Capacity	157 minutes
Wireless Technology	Wi-Fi
Battery Type	Lithium Ion
Battery Capacity	3000 Milliamp Hours
Audio Input	3.5mm jack for external microphone
Continuous Shooting	30 fps
Dimensions (W x H x D)	5"W x 3.9"H x 3.9"D

WARRANTY INFORMATION

UIKICON products are manufactured to high-quality standards. For specific warranty terms and conditions, please refer to the warranty card included with your product or contact UIKICON customer support. Keep your purchase receipt as proof of purchase for warranty claims.

CUSTOMER SUPPORT

If you require further assistance or have questions not covered in this manual, please contact UIKICON customer support through the following channels:

- Visit the official UIKICON website for FAQs and support resources.
- Refer to your product packaging for direct contact information (email or phone).

For the latest information and updates, please visit the [UIKICON Store on Amazon](#).