

## UIKICON W05

# UIKICON 8K Digital Camera Model W05 User Manual

Comprehensive instructions for your UIKICON W05 Digital Camera.

## INTRODUCTION

This user manual provides essential information for operating and maintaining your UIKICON 8K Digital Camera Model W05. Please read this manual thoroughly before using the camera to ensure proper function and to maximize your user experience. Keep this manual for future reference.

## PACKAGE CONTENTS

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

- UIKICON 8K Digital Camera x1
- 32GB TF Card x1
- USB Cable x1
- Neck Strap x1
- 3000mAh Li-ion Battery x1
- User Manual x1
- Cleaning Cloth x1
- Lens Hood x1
- Lens Cap x1



Image: The UIKICON 8K Digital Camera shown with its complete set of accessories, including the lens hood, neck strap, USB cable, 32GB TF card, and battery.

## PRODUCT OVERVIEW

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Familiarize yourself with the camera's components and controls.

### Camera Features



Image: An overview of the UIKICON 8K Digital Camera, illustrating its main features such as 8K video, 64MP photos, flash, dual camera, Wi-Fi, webcam functionality, autofocus, filters, 16X digital zoom, 4-inch touchscreen, and 3000mAh battery.

- **8K Video Resolution:** Records high-definition video.
- **64 Megapixels:** Captures detailed still images.
- **4.0-inch Touchscreen:** For intuitive navigation and settings adjustment.
- **Dual-Lens Design:** Enhances versatility for various shooting scenarios.
- **16X Digital Zoom:** Allows for magnification of subjects.
- **Autofocus:** Automatically adjusts focus for clear images.
- **Built-in Wi-Fi:** For wireless file transfer and remote control.
- **Webcam Functionality:** Connects to a computer for live streaming or video calls.
- **Built-in Fill Light:** Provides additional illumination in low-light conditions.
- **Cold Shoe Interface:** For attaching external accessories like microphones or additional lights.

## Button Introduction



Image: A detailed diagram labeling the various buttons and interfaces on the UIKICON 8K Digital Camera, including the front camera, flash pop-up button, power button, photo button, exposure setting dial, hot shoe interface, photo and video modes dial, menu button, playback button, setting button, delete button, Wi-Fi button, and flash button.

- **Power Button:** Turns the camera on or off.

- **Photo Button:** Captures still images.
- **Video Button (integrated with mode dial):** Starts and stops video recording.
- **Mode Dial:** Selects between photo, video, and other shooting modes.
- **Menu Button:** Accesses the camera's main menu.
- **Playback Button:** Reviews captured photos and videos.
- **Setting Button (OK/Confirm):** Confirms selections in menus.
- **Navigation Buttons (Up/Down/Left/Right):** Navigates through menus and settings.
- **Flash Button:** Controls the built-in flash settings.
- **Wi-Fi Button:** Activates or deactivates Wi-Fi connectivity.
- **Delete Button:** Deletes selected files.
- **Exposure Setting Dial:** Adjusts exposure compensation.
- **Flash Pop-up Button:** Manually raises the built-in flash.
- **Front/Rear Camera Switch Button:** Toggles between front and rear lenses.

## SETUP

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### 1. Battery Installation

1. Locate the battery compartment cover on the bottom of the camera.
2. Slide the latch to open the cover.
3. Insert the 3000mAh Li-ion battery into the compartment, ensuring the correct orientation as indicated inside the compartment.
4. Close the battery compartment cover until it clicks securely into place.

### 2. TF Card Installation

1. Locate the TF card slot, usually adjacent to the battery compartment.
2. Insert the 32GB TF card into the slot with the metal contacts facing the correct direction (refer to the diagram or camera markings).
3. Push the card gently until it clicks into place. To remove, push the card again until it springs out.



Image: Visual guide for installing the battery (left) and the TF card (right) into their respective compartments on the camera.

### 3. Initial Power On



Press and hold the Power Button until the screen illuminates. Follow any on-screen prompts for initial setup, such as setting the date and time.

## OPERATING INSTRUCTIONS

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### Basic Photo and Video Capture

1. Turn on the camera using the Power Button.
2. Rotate the Mode Dial to select either photo or video mode.
3. Frame your shot using the 4-inch touchscreen.
4. Press the Photo Button halfway to engage autofocus, then press fully to capture an image or start/stop video recording.

### Using the Touchscreen

The 4.0-inch touchscreen allows for intuitive control. Tap icons to change settings, swipe to navigate through menus or review images. Ensure the screen is clean to maintain touch responsiveness.



Image: The camera's 4-inch touchscreen displaying a live view and menu options, demonstrating its touch functionality and dual-camera capability for selfies.

### Autofocus and Digital Zoom

The camera features ultra-fast autofocus for precise subject recognition. Use the 16X digital zoom to magnify your subject. Note that digital zoom may reduce image quality compared to optical zoom.



Image: A demonstration of the camera's autofocus system, showing green focus boxes around subjects in a crowd, indicating intelligent subject recognition.



Image: A visual representation of the camera's 16X digital zoom capability, showing a landmark at 1X, 8X, and 16X magnification.

## Shooting Modes and Filters

The camera offers various shooting modes, including Photo, Auto, Burst, Timer, Video, Slow Motion, and Time-Lapse. Select your desired mode using the mode dial. Additionally, multiple creative filters are available to enhance your images.



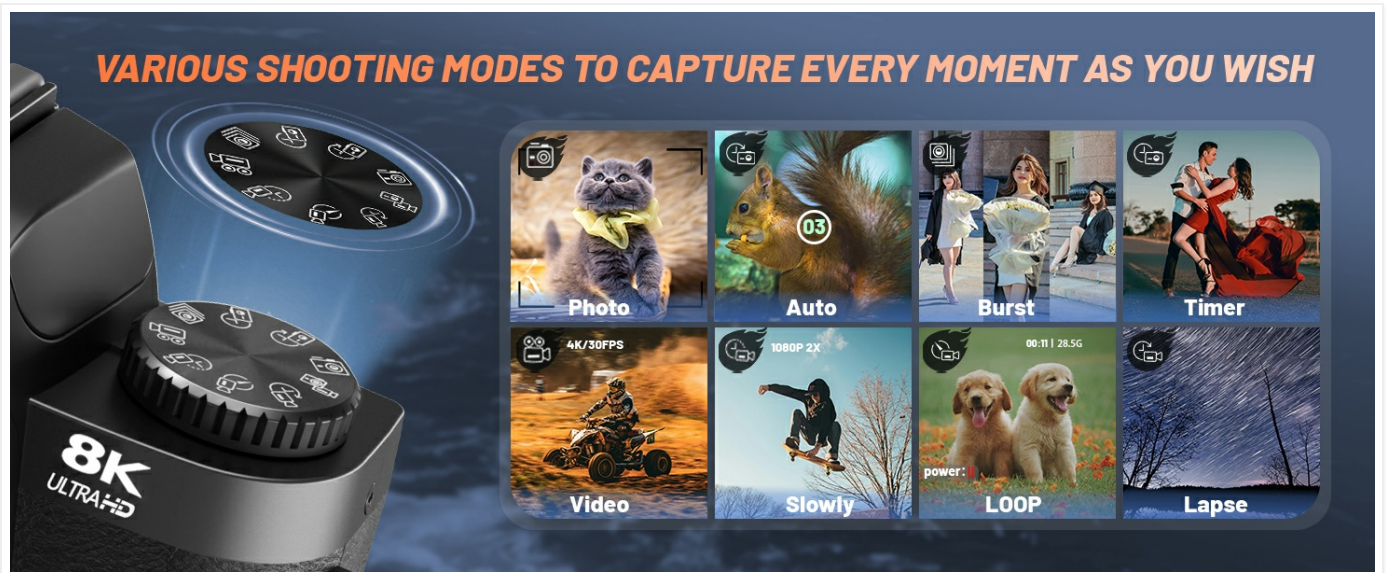


Image: A graphic illustrating the camera's mode dial and various shooting options, such as Photo, Auto, Burst, Timer, Video, Slow Motion, Loop Recording, and Time-Lapse.

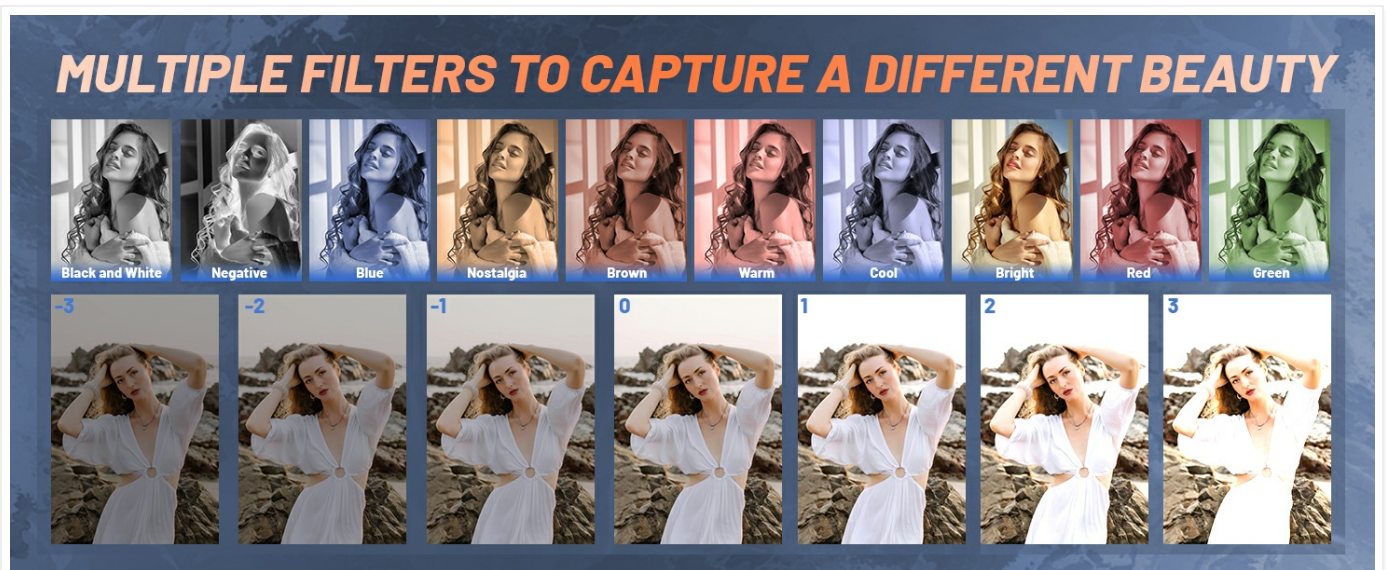


Image: Examples of various creative filters available on the camera, including Black and White, Negative, Blue, Nostalgia, Brown, Warm, Cool, Bright, Red, and Green, applied to a portrait.

## Webcam Functionality

To use the camera as a webcam:

1. Connect the camera to your computer using the provided USB cable.
2. On the camera screen, select "PC Camera" mode.
3. Your computer should recognize the camera as a webcam for video conferencing or streaming applications.

# WEBCAM FOR STREAMING

Simply plug in via USB—your camera becomes an HD webcam in seconds

1. Connect USB to computer
2. Select PC Camera mode



Image: The UIKICON 8K Digital Camera connected via USB to a laptop, demonstrating its use as a high-definition webcam for streaming or video calls.

## Wi-Fi and HDMI Output

The camera supports Wi-Fi for wireless file transfer and remote control, and HDMI for connecting to external displays.

### Wi-Fi Connectivity:

1. Download the "IDC CAM" application on your mobile device.
2. Enable Wi-Fi on both your camera and mobile device.
3. Connect to the camera's Wi-Fi network (SSID: W05-8K, Password: 123456789).
4. Access the camera's files and control functions through the "IDC CAM" app.

### HDMI Output:

Connect an HDMI cable (not included) from the camera's HDMI port to an external monitor or TV to view your content on a larger screen.

## WIFI & USB

### WIFI

1. Download App "IDC CAM"
2. Enable the Wi-Fi of your phone and camera to connect
3. Access the camera's files and start to share.

### USB

1. Connect USB to computer
2. Select storage mode
3. On the PC, choose to save to a folder

The camera's LCD screen displays two QR codes. The left QR code is for downloading the IDC CAM app. The right QR code is for connecting to the camera's Wi-Fi network. Below the QR codes, the text reads: 'WIFI NAME: W05-8K', 'WIFI PASSWORD: 123456789', and 'PRESS WIFI KEY TO EXIT'.

A laptop screen displays a live stream of a woman. The camera is connected to the laptop via a USB cable. The camera's LCD screen shows the same live feed of the woman.

Image: Instructions for connecting the camera via Wi-Fi to a smartphone using the "IDC CAM" app and via USB to a computer for file transfer or webcam mode.

## Built-in Fill Light

The camera includes a built-in fill light to improve image quality in low-light environments. Activate it using the dedicated



flash button or through the camera's menu settings.



Image: A comparison showing the effect of the camera's built-in fill light, with one image taken without flash and another with the fill light activated, improving visibility in a low-light scene.

## MAINTENANCE

### Cleaning the Camera

- Use the provided cleaning cloth to gently wipe the camera body and screen.
- For the lens, use a specialized lens cleaning solution and cloth to avoid scratches.
- Keep the touchscreen clean to ensure optimal responsiveness.

### Battery Care

- Charge the 3000mAh battery fully before first use.
- Avoid exposing the battery to extreme temperatures.
- If the camera is not used for an extended period, remove the battery.
- Note: Prolonged use may cause the camera to become warm, which is normal. If the system becomes unresponsive due to high temperature, allow it to cool down.

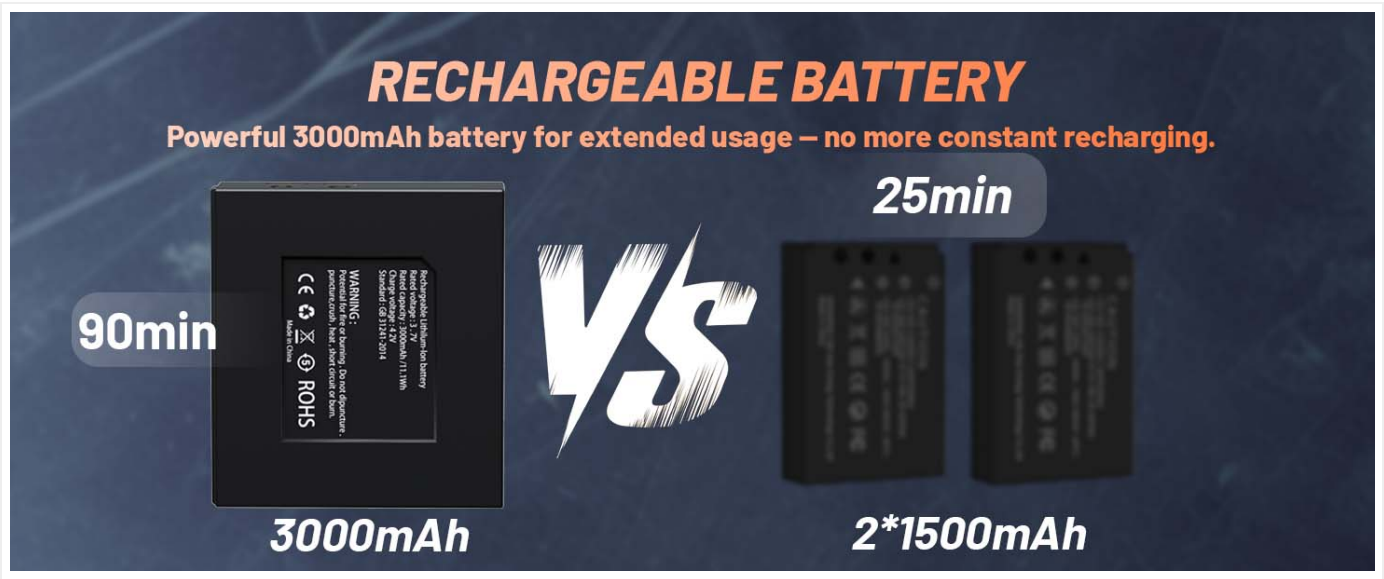


Image: A comparison illustrating the extended usage time of the 3000mAh battery (90 minutes) versus two 1500mAh batteries (25 minutes)

each).

TROUBLESHOOTING

Problem	Possible Cause	Solution
Camera does not power on.	Battery is depleted or incorrectly installed.	Charge the battery fully. Ensure the battery is inserted with correct polarity.
System becomes unresponsive.	Prolonged use causing high temperature.	Turn off the camera and allow it to cool down before resuming use.
Poor image quality in bright sunlight.	Camera struggles with exposure/focus in direct sunlight.	Try adjusting exposure settings manually or repositioning to avoid direct harsh sunlight. Use the lens hood to reduce glare.
Wi-Fi connection issues.	Incorrect Wi-Fi settings or app not installed.	Ensure "IDC CAM" app is installed. Verify Wi-Fi SSID and password. Restart camera and mobile device.
Touchscreen unresponsive.	Screen is dirty or system is frozen.	Clean the screen with a soft cloth. If frozen, power cycle the camera.

SPECIFICATIONS

Feature	Detail
Brand	UIKICON
Model Name	W05
Video Resolution	8K
Photo Sensor Resolution	64 MP
Photo Sensor Technology	CMOS
Screen Size	4 Inches
Display Type	LCD, Adaptive Touchscreen
Digital Zoom	16 x
Image Stabilization	Digital
Battery Type	3000mAh Lithium-Ion Rechargeable Battery
Battery Average Life	2.5 Hours (approx.)
Connectivity Technology	HDMI, USB, Wi-Fi
Supported File Format	MP4 (Video), JPEG (Image)
External Memory Size	32 GB (TF card included)
Item Weight	0.7 Kilograms

Feature	Detail
Color	Black
Focus Type	Auto Focus, Manual Focus
Flash Modes	Auto, Fill Flash


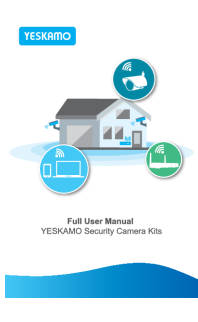
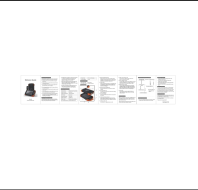

## WARRANTY AND SUPPORT

UIKICON provides customer support for this product. For any questions or assistance, please contact our customer service team. We offer 24-hour online customer service to address your inquiries. Please refer to your purchase documentation for specific warranty details and contact information.

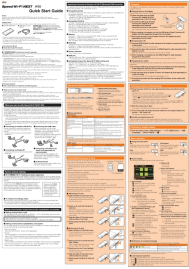



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### Related Documents - W05

	<p><a href="#">Baseus Encok W05 True Wireless Earphones - User Manual and Specifications</a></p> <p>Comprehensive guide for Baseus Encok W05 True Wireless Earphones, including product parameters, packing list, operating instructions, safety precautions, troubleshooting FAQs, and compliance information.</p>
	<p><a href="#">YESKAMO Security Camera Kits Full User Manual</a></p> <p>A comprehensive user manual for YESKAMO Security Camera Kits, detailing installation, setup, and features like AI human detection and remote viewing.</p>
	<p><a href="#">BLAVOR PN-W05 Solar Power Bank User Guide</a></p> <p>A comprehensive guide to the BLAVOR PN-W05 Solar Power Bank, covering safety instructions, product parameters, package contents, device details, quick start guide, product maintenance, and warranty information.</p>
	<p><a href="#">BLAVOR W05 Qi Solar Power Bank Welcome Guide and Specifications</a></p> <p>A welcome guide for the BLAVOR W05 Qi Solar Power Bank, detailing its features, specifications, safety instructions, and usage guidelines. Learn how to charge devices via cable or wireless Qi, utilize the solar charging capability, and understand the product's maintenance and warranty.</p>



	<p><a href="#">Speed Wi-Fi NEXT W05 Quick Start Guide</a></p> <p>This guide provides essential information for setting up and using the Speed Wi-Fi NEXT W05 mobile Wi-Fi router, including charging, basic operations, connecting devices, specifications, and troubleshooting. Learn how to connect via Wi-Fi, Bluetooth, or USB.</p>
	<p><a href="#">BLAVOR Qi Solar Power Bank User Guide</a></p> <p>A comprehensive guide to the BLAVOR Qi Solar Power Bank, covering safety instructions, product parameters, quick start, maintenance, warranty, and customer service.</p>