

[Manuals.plus](#) /

> [SPUNALP](#) /

> SPUNALP UHD 8K Waterproof Digital Camera CM024 User Manual

SPUNALP CM024

SPUNALP UHD 8K Waterproof Digital Camera CM024 User Manual

Model: CM024 | Brand: SPUNALP

1. INTRODUCTION

This manual provides instructions for the SPUNALP UHD 8K Waterproof Digital Camera, Model CM024. This camera is designed for capturing high-resolution photos and videos in various environments, including underwater. It features 8K video recording, 70MP still image capability, and a waterproof design up to 33 feet (10 meters).

Please read this manual thoroughly before using the camera to ensure proper operation and to maximize its lifespan.

2. WHAT'S IN THE BOX

Verify that all items are present in the package:

- SPUNALP UHD 8K Waterproof Digital Camera (CM024)
- 64GB SD Card
- USB Charging Cable
- Wrist Lanyard
- Rechargeable 2500mAh Lithium Battery (pre-installed or separate)
- User Manual (this document)

Ours



Others



User-friendly Dual-Screen Design



Image: SPUNALP CM024 camera with included accessories (memory card, cable, lanyard).

3. PRODUCT FEATURES

- **High Resolution Imaging:** Captures 8K video (7680x4320 pixels) and 70MP still images.
- **Waterproof Design:** Fully sealed system, waterproof up to 33 feet (10 meters). Also dustproof, sandproof, and freeze-resistant.
- **Autofocus System:** Provides quick and accurate focus, even in low-light conditions.
- **Digital Zoom:** Features 18X digital zoom for both video and still photography.
- **Dual-Screen Display:** Equipped with a 2.88-inch HD front screen and a 1.44-inch HD rear screen (4:3 aspect ratio).
- **WiFi Connectivity:** Allows wireless transfer of photos and videos to compatible devices (smartphone, tablet, computer). Note: WiFi signals do not transmit underwater.
- **Long-lasting Battery:** Built-in 2500mAh lithium battery provides approximately 4.5-5 hours of continuous operation.
- **SOS Emergency Signaling:** Integrated system for activating emergency signals.

8K Video & 70MP Image Digital Camera



Image: SPUNALP CM024 camera showcasing its 8K video and 70MP image capabilities.

Waterproof Digital Camera

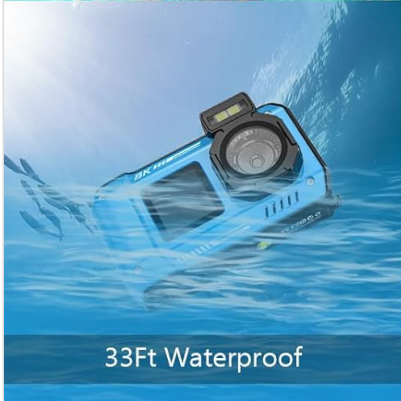


Image: The camera's robust design, highlighting its 33ft waterproof, dustproof, and 4ft shockproof capabilities.

4. SETUP

4.1 Charging the Battery

1. Locate the USB port cover on the camera. Ensure the camera is dry before opening.
2. Open the cover and connect the camera to a power source using the provided USB cable.
3. The charging indicator light will illuminate. Charging is complete when the light changes or turns off.

4.2 Inserting the SD Card

1. Ensure the camera is powered off.
2. Locate the SD card slot, usually near the battery compartment. Ensure the camera is dry before opening.
3. Insert the 64GB SD card (included) into the slot with the metal contacts facing the correct direction, as indicated by a diagram near the slot. Push until it clicks into place.
4. Close the cover securely to maintain waterproof integrity.

4.3 Powering On/Off

- To power on, press and hold the Power button (usually located on the top or side) for a few seconds until the screen illuminates.
- To power off, press and hold the Power button again until the screen turns off.

4.4 Initial Settings

Upon first use, or after a factory reset, you may need to set the language, date, and time. Navigate through the menu using the directional buttons and confirm selections with the OK button.

5. OPERATING INSTRUCTIONS

5.1 Taking Photos

1. Ensure the camera is in Photo mode. If not, use the Mode button to switch.
2. Frame your shot using the display screen.
3. Press the Shutter button (usually on top) to capture a photo. The camera's autofocus system will engage to ensure clarity.
4. Self-timer options (2s, 5s, 10s) can be accessed via the menu for delayed shots.



Image: The camera's autofocus and self-timer functions in use.

5.2 Recording Videos

1. Switch to Video mode using the Mode button.
2. Press the Shutter button to start recording. A recording indicator (e.g., red dot, timer) will appear on the screen.
3. Press the Shutter button again to stop recording.

5.3 Dual-Screen Operation

The camera features both a front and rear screen. Use the dedicated screen switch button (refer to camera diagram if available) to toggle between the main rear display and the smaller front display, useful for selfies or vlogging.

5.4 Zoom Function

Use the 'W' (Wide) and 'T' (Telephoto) buttons, typically located near the directional pad, to adjust the 18X digital zoom during photo or video capture.



Image: Demonstration of the camera's 18X digital zoom capability.

5.5 WiFi Connectivity

1. Download the companion application (e.g., "iSmart DV2" app) to your smartphone or tablet.
2. Activate WiFi on the camera via the menu settings.
3. On your mobile device, connect to the camera's WiFi network (SSID and password usually displayed on

the camera screen).

4. Open the app to browse, transfer, and share photos and videos.
5. **Important:** WiFi functionality is only available above water, with an effective range of approximately 5 meters.

Easy Upload & Sharing Via WIFI



The illustration shows a black digital camera on the left with a screen displaying a photo of a woman in a straw hat. A blue WiFi signal icon is positioned between the camera and a smartphone on the right. The smartphone screen shows an Instagram post of the same woman. Below the phone are icons for social media sharing: Facebook, YouTube, Messenger, Twitter, TikTok, and Instagram.

 Search and Download "iSmart DV2" APP in Mobile

 Turn On the WIFI of Your Phone and Digital Camera

 Connect and Share Your Photos and Videos on Social Media

Image: Illustrates the process of uploading and sharing content via WiFi.

5.6 SOS Emergency Function

The camera includes an SOS emergency signaling system. Refer to the camera's on-screen menu or specific button layout for instructions on how to activate this feature in critical situations.



Image: The camera's SOS light and 2500mAh battery.

6. MAINTENANCE

6.1 Cleaning the Camera

- Use a soft, lint-free cloth to clean the camera body and screens.
- For stubborn dirt, dampen the cloth slightly with fresh water. Avoid harsh chemicals.
- Gently wipe the lens with a lens cleaning cloth.

6.2 Waterproof Care

- Before submerging, ensure all port covers (battery, SD card, USB) are securely closed and latched.
- After use in saltwater, rinse the camera thoroughly with fresh water.
- Allow the camera to dry completely before opening any compartments to prevent water ingress.
- Regularly inspect rubber seals for dirt, sand, or damage. Clean or replace if necessary to maintain waterproof integrity.

6.3 Battery Care

- Charge the battery fully before extended storage.

- Store the camera and battery in a cool, dry place.
- Avoid exposing the battery to extreme temperatures.

7. TROUBLESHOOTING

- **Camera Not Powering On:**

- Ensure the battery is charged.
- Check that the battery is correctly inserted.
- Try resetting the camera (if a reset button is available, or by removing and reinserting the battery).

- **Poor Image/Video Quality:**

- Ensure the lens is clean and free of smudges or water droplets.
- Check lighting conditions.
- Verify camera settings (resolution, exposure) are appropriate for the environment.

- **Water Leakage:**

- Immediately power off the camera and remove the battery and SD card.
- Allow the camera to dry completely in a well-ventilated area.
- Inspect all seals and covers for damage or improper closure before future use. If damage is found, contact support.

- **WiFi Connection Issues:**

- Ensure the camera's WiFi is enabled and you are within the 5-meter range.
- Verify the correct app is installed on your mobile device.
- Restart both the camera and your mobile device.
- Check for app updates or camera firmware updates.

- **SD Card Errors:**

- Ensure the SD card is properly inserted.
- Try formatting the SD card via the camera's menu (this will erase all data).
- Test with a different compatible SD card.

8. SPECIFICATIONS

Brand	SPUNALP
Model Number	CM024
Effective Still Resolution	70 MP
Video Capture Resolution	8K (7680 Pixels)
Water Resistance Level	Waterproof (up to 33FT/10M)
Screen Size	Front: 2.88 Inches, Rear: 1.44 Inches
Connectivity Technology	Wi-Fi

Digital Zoom	18x
Focus Type	Auto Focus
Battery Average Life	5 Hours (2500mAh)
Supported Image Format	JPEG
Video Capture Format	AVI
Photo Sensor Technology	CMOS
Image Aspect Ratio	4:3
Compatible Devices	Smartphone, Tablet, Personal Computer

9. WARRANTY AND SUPPORT

For warranty information, technical support, or any inquiries regarding your SPUNALP UHD 8K Waterproof Digital Camera, please contact SPUNALP customer service. Refer to the product packaging or the official SPUNALP website for the most current contact details.

SPUNALP is committed to providing assistance and resolving any issues you may encounter with your product.
