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› Upgraded 8K 70MP Underwater Camera with 32G Card, 33FT Waterproof Camera Rugged Dustproof Shockproof for Snorkeling, Selfie Digital Camera for Diving, Dual-Screen Underwater Photography Camera User Manual

fohoa D50 Pro

Upgraded 8K 70MP Underwater Camera

Model: D50 Pro | Brand: fohoa

1. SETUP

Before first use, please ensure the camera is fully charged and a compatible memory card is inserted.

1.1 Charging the Battery

Advanced Image Stabilization & Autofocus



The camera is equipped with a robust 2500mAh battery. To charge, locate the USB-C charging port, typically found under a sealed cover. Connect the camera to a power source using the provided USB-C cable. Ensure the port cover is securely closed after charging, especially before any exposure to water.

1.2 Inserting the Memory Card



This camera comes with a 32GB Micro SD card. Locate the Micro SD card slot, usually next to the charging port, under a sealed cover. Gently insert the Micro SD card until it clicks into place. Close the cover firmly to maintain the camera's waterproof integrity. The camera supports Micro SD cards up to 64GB.

2. OPERATING INSTRUCTIONS

2.1 Power On/Off

Press and hold the power button (usually marked with a power symbol) for a few seconds to turn the camera on or off.

2.2 Video Recording

8K Video Recording



To initiate video recording, press the dedicated video button. The camera supports high-resolution 8K video recording, capturing moments in breathtaking detail.

2.3 Photo Capture



To take a still photograph, press the shutter button. The camera captures stunning 70MP photos, ensuring high-quality images.

2.4 Dual Screen & Selfie Mode

Selfie Dual Screen



The camera features dual screens: a sizable 2.8-inch rear screen and a convenient 1.44-inch front screen. To switch to selfie mode and utilize the front screen for framing, press the 'S' button. This allows for effortless composition of self-portraits.

2.5 Flash Functionality

One-Touch SOS Flashlight



The camera includes a built-in flash to enhance visibility in low-light conditions, both above and below water. Activate the flash as needed using the designated button.

2.6 Digital Zoom, Image Stabilization & Autofocus

Long-lasting Battery



The camera offers 18x digital zoom. Please note that digital zoom works by cropping and enlarging the image, which may result in a reduction of overall image quality. For optimal clarity, minimize the use of digital zoom. The camera also features built-in stabilization and intelligent autofocus to help ensure your shots remain crisp and clear.

2.7 Creative Shooting Modes



Unleash your creativity with various built-in features, including continuous shooting for rapid-fire sequences, timed captures for perfectly timed shots, time-lapse photography for dynamic sequences, and dynamic filters to add unique effects to your images.

3. MAINTENANCE

3.1 Waterproof Seal Care

Up to **33FT** IP68 Waterproof



After each use in water, it is crucial to inspect all waterproof seals and covers for any debris, sand, or damage. Gently clean the seals with a soft, damp cloth and ensure they are completely dry before closing. Always double-check that all ports and compartments are securely sealed before submerging the camera again.

3.2 Cleaning the Camera

Wipe the camera body with a soft, dry, lint-free cloth. For the lens, use a specialized lens cleaning cloth to avoid scratches. Do not use abrasive materials, solvents, or harsh chemicals, as these can damage the camera's finish or internal components.

3.3 Storage

Store the camera in a cool, dry place away from direct sunlight, high humidity, and extreme temperatures. If storing for an extended period, ensure the battery is partially charged (around 50%) to prolong its lifespan.

4. TROUBLESHOOTING

4.1 Camera Not Powering On

- Ensure the battery is fully charged.
- Verify that the power button is pressed and held for the required duration.

- If the issue persists, try connecting the camera to a power source to see if it powers on while connected.

4.2 Water Leakage

- Immediately remove the camera from water.
- Open all compartments (battery, SD card, charging port) and allow the camera to dry completely in a well-ventilated area.
- Inspect all seals and O-rings for any signs of damage, cracks, or debris. If seals are compromised, do not use the camera in water again.

4.3 Poor Image Quality

- Ensure the lens is clean and free of smudges or water droplets.
- Check lighting conditions; optimal lighting is crucial for high-quality images.
- Note that excessive use of digital zoom (18x) can lead to pixelation and reduced clarity. For best results, try to get closer to your subject rather than relying heavily on digital zoom.

4.4 SD Card Not Recognized

- Ensure the Micro SD card is inserted correctly and fully seated in its slot.
- Try removing and reinserting the card.
- If the issue persists, try formatting the card through the camera's settings menu (note: this will erase all data on the card).
- Test with a different compatible Micro SD card to rule out a faulty card.

5. SPECIFICATIONS

Feature	Detail
Brand	fohoa
Model Number	D50 Pro
Video Resolution	8K
Photo Resolution	70MP
Waterproof Depth	Up to 33FT (10 meters)
Digital Zoom	18x
Rear Screen Size	2.8 inches
Front Screen Size	1.44 inches
Battery Capacity	2500mAh Lithium Ion (included)
Image Stabilization	Yes
Autofocus	Yes
Supported File Format	AVI
Item Weight	2.26 ounces

Feature	Detail
Package Dimensions	5.59 x 4.09 x 2.76 inches

6. WARRANTY AND SUPPORT

For detailed warranty information, product registration, and customer support, please refer to the official fofoa website or contact their customer service directly. Keep your purchase receipt as proof of purchase for any warranty claims.