PORODO

Porodo

Waterproof Digital Camera
Dual Screen 18× Zoom

SKU: PD-CAMIP68

Table of Contents

Before using the product, please carefully read this User Manual to guarantee correct usage and keep it secure for future reference.

◤ Features

1. The camera offers an extensive 18x optical zoom, enabling you to capture detailed images from significant distances without losing image quality.

2. Supports advanced recording options such as time-lapse for capturing events over a period and loop recording for continuous capture, ensuring no moment is missed.

3. This feature allows you to zoom into already captured images or videos during playback, making it easy to examine details and focus on specific parts of the footage.

4. Equipped with both full and semi-automatic autofocus modes, the camera can quickly and accurately adjust focus, enhancing photo sharpness under varying shooting conditions.

5. The built-in electronic stabilization helps reduce blurring associated with camera shake, ensuring sharp images even under motion.

6. Features a large, high-definition IPS display that provides vibrant colors and wide viewing angles, enhancing the overall framing and viewing experience.

7. The camera is certified with an IP68 rating, ensuring complete protection against dust ingress and waterproof functionality up to 10 meters deep, making it ideal for underwater photography and usage in all weather conditions.
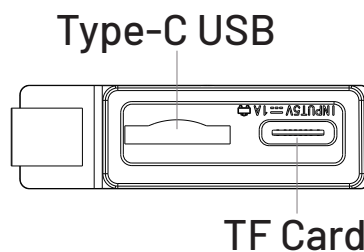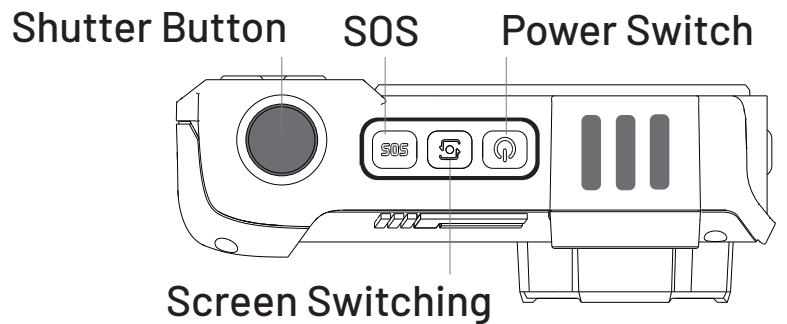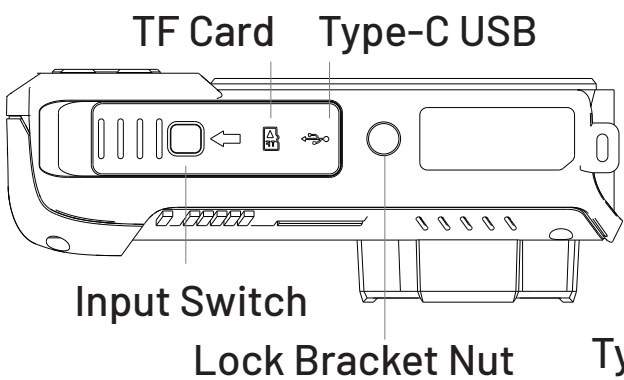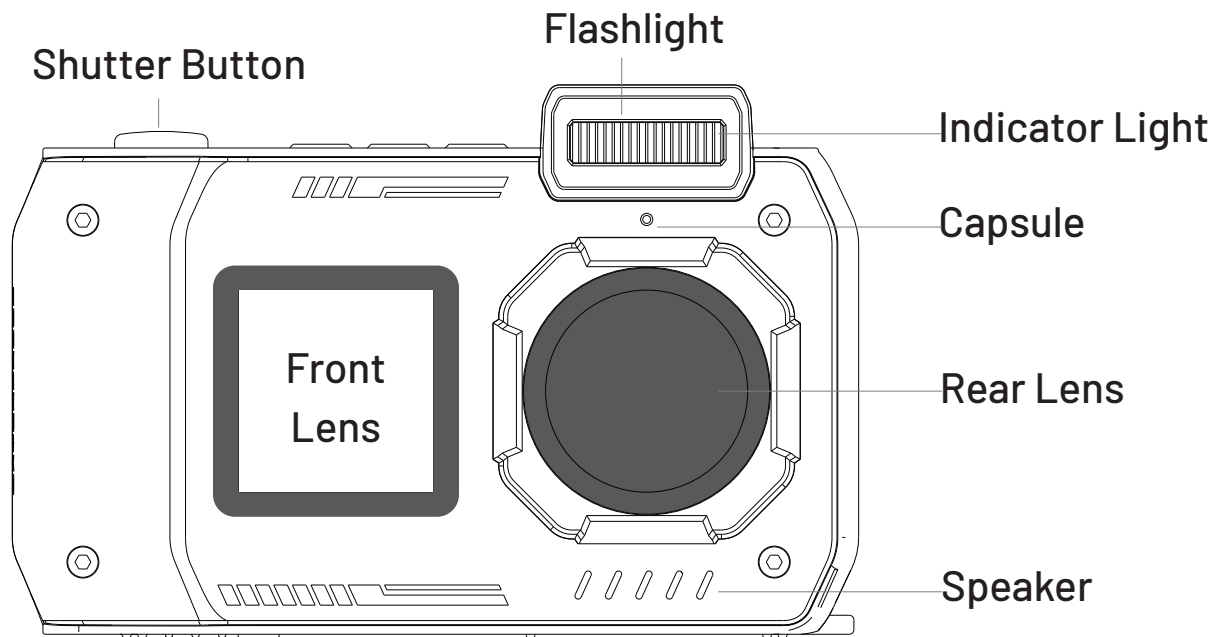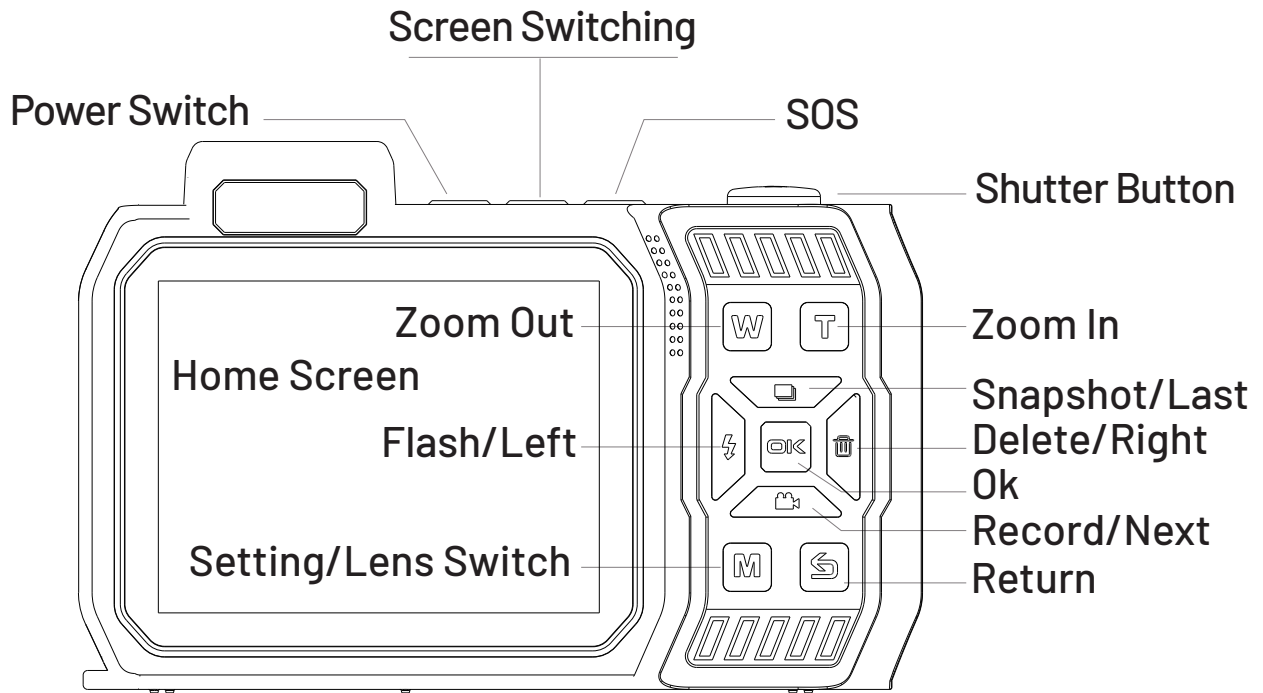
◤ Preparation

1. Insert a TF card into the camera before use. Format new cards using the camera to ensure compatibility and optimal performance.

2. Regularly wipe the lens and display surface to maintain clarity and prevent smudges from affecting image quality.

3. Before using the camera underwater, make sure the hatch is completely sealed. Improper sealing can lead to water penetration and potential damage to the camera.

4. Ensure the battery is fully charged before use and recharge it promptly as needed to maintain uninterrupted camera operation.

Specifications

Input Voltage/Current	5V/1A
Battery Capacity	2500mAh, 3.7V
Battery Life	3-2H Photo Capture (Varies with resolution), 3H Video Recording (Varies with resolution)
Recharge Time	3 hours
Standby time	15days
Charging	Type-C
Speaker Output	1W
Screen Resolution	2.88 "480 x 640 (Main screen) / 1.44 "128 x 128 (Secondary screen)
Image Resolution	13MP (Interpolated 48MP)
Video Resolution	720P, 1080P, 2.7K, Supports 4K
Micro SD Slot	Supported up to 64GB (Not Included)
Format	Yes
Factory reset	Yes
Flash light	Auto, On, Always On, Off
Zoom	18× Digital zoom
Chipset	JL series
N.W(body)	220g
Package Contents	Type-C Charging cable, Camera
Material	ABS+Aluminum Alloy

Schematic View

Screen Switching

Power Switch

SOS

Shutter Button

Zoom Out

Home Screen

Flash/Left

Setting/Lens Switch

Zoom In

Snapshot/Last

Delete/Right

Ok

Record/Next

Return

Shutter Button

Flashlight

Indicator Light

Capsule

Front Lens

Rear Lens

Speaker

TF Card

Type-C USB

Input Switch

Lock Bracket Nut

Shutter Button

SOS

Power Switch

Screen Switching

Type-C USB

TF Card

Power On

Insert the TF card. Press and hold ⏻ for a few seconds; the camera will automatically turn on.

Photography

1. The default setting at startup is fixed focus mode.

2. To take pictures in fixed focus mode, simply press the ⬚ button.

3. While in photography mode, you can select from various shooting modes such as 'continuous shooting', 'timed shooting', 'smiling face shooting', and 'scene shooting'. These options are available in the mode menu.

4. For standard photography settings, long press ↰ .

5. In the settings menu, you have the option to select between fully automatic and semi-automatic focus modes.

6. Use ⟲ to toggle between the front and rear display screens.

Continuous Shooting Function

1. When the machine is powered on, press ▱ to activate the continuous shooting mode.

2. Press the shutter button to take multiple photos in quick succession.

SOS Function

1. Whether the camera is powered on or off, pressing the SOS button will activate a continuous high-intensity flashing light.

2. Press the SOS button again to stop the flashing light.

Caution: Use the SOS function with caution. Once activated, if not turned off, it will continue to flash until the battery is completely drained.

Note: The SOS function takes priority over other features. When the SOS is active, the photo flash will not function normally.

Focusing Function

1. Fixed Focus Mode: Supports shooting from 1 meter to infinity. To take a photo, simply press the shutter button lightly.

2. Semi-automatic Mode: Supports macro shooting from 5cm to 30cm and distant shooting from 30cm to infinity. In this mode, half-press the shutter button until the focusing frame changes from red to green, indicating focus is achieved, then fully press the shutter button to capture the photo.

3. Full-automatic Mode: Supports both close-up macro shooting from 5cm to 30cm and distant shooting from 30cm to infinity. The camera automatically focuses on the subject; once the image on the screen is in clear focus, press the shutter button to take a clear photo.

Zoom Function

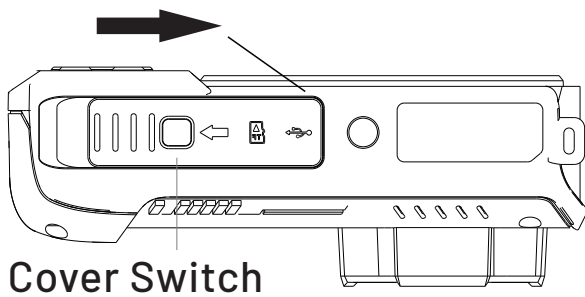While taking photos or recording videos, you can adjust the camera's zoom level:

1. Press the T button to gradually zoom in, providing a closer view of your subject.

2. Press the W button to gradually zoom out, expanding your field of view.
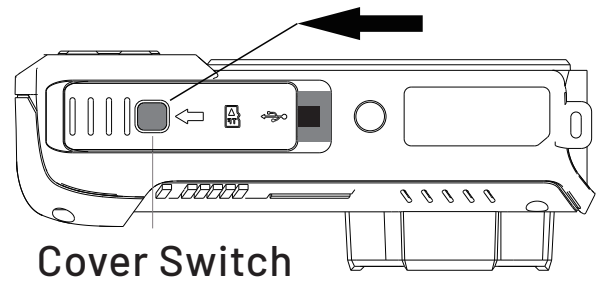
Waterproof Function

1. The camera is designed to be waterproof up to a depth of 10 meters, allowing for underwater photography without the need for additional casing.

2. Before exposing to water, ensure that the input cover at the bottom of the camera is fully and securely closed to maintain waterproof integrity.

3. After using the camera in water, remember to gently wipe away any water droplets from the surface.

Input Cover

1. To Close: Push the hatch in the direction of the arrow and secure it by locking it in place.

2. To Open: Press the hatch switch and slide the hatch in the direction of the arrow to open it.

Cover Switch

Cover Switch

Closed

Open

Video Recording

1. Power on the camera and press the ▄▄◀ button to access the video recording interface.

2. Activate Auto Focus: Upon entering video recording mode, the camera automatically enables auto focus feature to ensure optimal clarity.

3. To begin recording, press the ⬚ button.

4. A red icon will appear and flash on the display screen to indicate that recording is active.

5. Press the ⬚ button again to stop and save the recording.

Flash Function

1. With the camera powered on, each press of the ⚡ button will cycle through the four flash settings: Auto, On, Always On, and Off.

2. Auto: In this mode, the flash automatically activates based on ambient lighting conditions during photography.

3. On: This setting ensures the flash fires with each press of the shutter button, regardless of lighting conditions.

4. Always On: The flash will continuously operate when this mode is selected.

5. Off: The flash will not activate in this mode.

Tips: By default, the flash is turned off to conserve battery life. The camera will also automatically revert to the flash being off each time it is powered on.

Date Settings

1. Enter the 'date and time' column in the settings parameter mode when the machine is powered on.

2. In the 'date and time' settings interface, use the ⬒ and 🎥 buttons to adjust the parameters and the ⚡ and 🗑 buttons to navigate through the setting options.

3. Press the OK button to confirm your settings and exit the menu.

4. Press the ⮌ button to return to the previous menu levels step by step.

Parameter Settings

1. Press the M button to enter the 'parameter mode' column when the machine is powered on.

2. Use the ⬒ and 🎥 buttons to navigate and select the desired column in accordance with your needs.

3. After setting, press the OK button to confirm your parameter selection.

4. Press the ⮌ button to return to the upper level menu step by step.

Playback/Delete

1. Briefly press the ⮌ button in the photographing or video recording interface to enter playback mode.

2. Switch Playback Mode: Press the ⚡ and 🗑 buttons to toggle between video and picture playback.

3. Press the ⬜ button to access the option page for playback preview.

4. Press the [Menu] button to enter the playback mode menu.

5. Use the ⬒ and 🎥 buttons to navigate and select the desired function column in accordance with your requirements.

6. Confirm Playback/Pause: Press the OK button to play or pause the video.

7. Delete Menu: While in the playback interface, press the M button to access the delete menu.

8. Exit Playback: Press the ⮌ button to exit the playback mode.

Zoom in During Playback

1. Enter 'playback' mode and press the M button to activate zoom during playback.

2. Press the T button continuously to zoom in on the picture step by step. Press the W button to zoom out.

3. Use the ⬚ and 🎥 buttons to move the zoomed-in picture vertically, and the ⚡ and 🗑 buttons to move it horizontally for detailed inspection.

4. After zooming in, press the **W** button to revert the image to its original size. Press the ↩ button to exit the playback zoom-in mode.

Photo Mode

1. Smiling Face Photography: When activated, the camera will automatically take photos based on detected facial smiles.

2. Continuous Shooting: With this option enabled, the camera will take photos based on the number of consecutive shots set in the menu with each press of the shutter button.

3. Timed Shooting: Enable this option, and the camera will automatically take photos after the set time interval.

Tip: To take selfies, you can switch to the small display screen and take photos or videos while facing the small screen.

Record Mode

1. Loop Recording: When activated, the camera continuously records in a loop.

2. If the TF card storage becomes full, the oldest recordings will be automatically deleted, retaining the most recent content.

3. The recording will continue until the battery depletes and the machine automatically shuts down due to a low voltage alarm.

4. Reduced Time Recording: When this option is turned on, the camera records content according to the set compression time. When the storage card is full, the machine will automatically save and stop recording.

Reset

1. If the camera malfunctions due to improper operation or other anomalies, it needs to be reset.

2. Simultaneously hold down the 📷 key and the ↩ key for 2 seconds.

Charging

1. When a low voltage warning appears, the camera should be charged promptly.
2. Use a Type-C cable and a 5V/1A charger for charging.
3. The charging indicator will be red during charging and will turn off once the battery is fully charged.

Warning

1. Wires, plug housings, and other components should be inspected regularly for any damage.
2. If any damage is found, discontinue use of the device immediately.
3. The built-in 3.7V battery is not user-serviceable and should not be disassembled or replaced.
4. If the battery is damaged, please contact authorized service professionals.

Warranty

Products that you buy directly from our **Porodo** website or shop come with a 24-month warranty.

When you buy **Porodo** products from any of our approved sellers, you only get a 12-month warranty. If you want to extend this warranty, go to our website at **https://porodo.net/warranty** and fill out the form with your information. Don't forget to upload a picture of the product too. After we've checked and accepted your request, we'll send you an email to confirm that your product's warranty has been extended.

For more info, please check:
https://www.porodo.net/warranty

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