

# DIVING-CASE

## User Manual



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English(UK)-----1/15

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Thank you for purchasing the DIVING-CASE Bluetooth Diving Case. To ensure optimal performance and safety, please read this User manual carefully before use. Unauthorized disassembly or misuse may cause damage.

## Parameters



Product name: DIVING-CASE  
Submergence depth: 15m/49ft  
Battery capacity: 3.7V/ 300mAh/ 1.11Wh  
Transmission distance: 10m  
Charging current: 220mAh  
Standby time: 1-2 months  
Operating Time: 30 hours  
Charging time: about 1.5 hours  
Charging Port: Type-C  
Charging voltage: DC: 5V  
Size: 243x123x59mm  
Weight: 522g

Applicable models:  
Apple iPhone (supporting ISO16.55 and above systems, It is recommended to use ISO18 or above)

Huawei, Xiaomi, Honor, OPPO, vivo

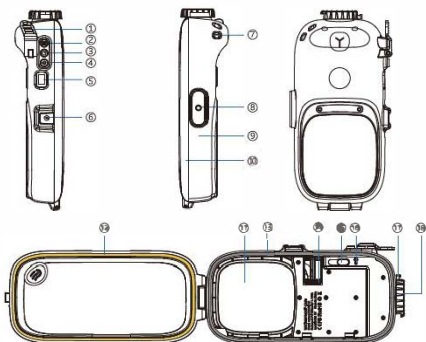
Samsung: A52/A51/A53/A72  
S22+/S22U/S23 series S24 series /  
S25 series or newer

Google



doesn't recommend foldable phones

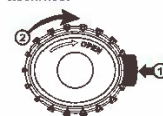
## Product schematic diagram



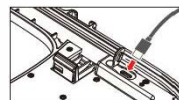
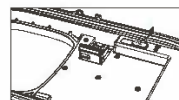
- |                                 |  |
|---------------------------------|--|
| 1. Camera Shutter Button        | 10. Front Housing Window Assembly      |
| 2. Zoom Out Button              | 11. Optical Shooting Port              |
| 3. Zoom In Button               | 12. M4 Threaded Mount Interface        |
| 4. Power Switch                 | 13. Sealing Gasket Module              |
| 5. Battery Status LED Indicator | 14. Locking Lever                      |
| 6. Strobe/Flash Trigger Port    | 15. Type-C Charging Port               |
| 7. Lanyard Attachment Point     | 16. Bluetooth Pairing Status Indicator |
| 8. M6 Threaded Mount            | 17. Lock Safety Latch                  |
| 9. Rear Housing Assembly        | 18. Control Dial                       |

## Charge fully before use

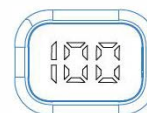
1. Press and hold the safety lock while rotating the dial clockwise.
2. Open the transparent cover.



3. Remove the silicone plug.
4. Insert a Type-C cable to charge the diving phone case.



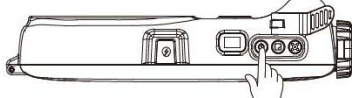
Full charge — Display shows 100%  
Low battery — Display shows 20%



**Note: Fully charge before first use, then follow these steps to set up your phone.**

## Bluetooth Connection

- ① Press and hold the power button for 3 seconds until the green light flashes;  
(Note: When powered on, press and hold for 3 seconds to shut down)



- Enable Bluetooth on your phone and enter device discovery mode;
- Tap "DIVING-CASE" in your phone's Bluetooth device list to pair. The indicator light turns off when connected.

\*Note: Automatic shutdown occurs if no pairing/connection within 30 minutes.\*



## 1

### IOS Apple System Settings Guide

Settings → Accessibility → Zoom



Zoom magnifies the entire screen:

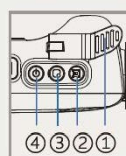
- Double-tap three fingers to zoom
- Drag three fingers to move around the screen
- Double-tap three fingers and drag to change zoom



## 2

### iPhone Settings

#### Key function introduction



##### 1. Shutter Button

- Light half-press: Autofocus
- Full press: Capture photo / Start & stop video recording;
- Double-press: Switch between front and rear phone cameras;
- Spatial Mode: Double-tap to switch between Photo and Video.  
(Requires iPhone 15 series/16 series or later with iOS 18 or above)
- Screen off: Long press to launch camera app

##### 2. Focal Length Reduce Button

- Photo mode:
  - Single-press for macro zoom reduction;
  - Long-press for continuous zoom reduction.
- Video mode:
  - Before recording: Single-press/long-press to adjust focus;
  - During recording: Single-press/long-press to adjust focus.

##### 3. Focal Length Increase Button

- Photo mode:
  - Single-press for macro zoom enlargement;
  - Long-press for continuous zoom enlargement.
- Video mode:
  - Before recording: Single-press/long-press to adjust focus;
  - During recording: Single-press/long-press to adjust focus.

##### 4. Power Button

- Long-press to power on/off
- Single-press: Switch left through shooting modes
- Double-press: Switch right through shooting modes
- During recording: Triple-press to pause → Triple-press again to resume (Supported on iPhones with iOS 18 or above)



If the iPhone Screen is off and you hold down the camera to enter the wallet and password, you can't get into the camera

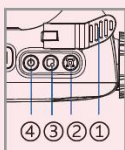
Settings→ Wallet and Apple Pay→ Tap the side button twice: Off



## Huawei/ Xiaomi/Honor/OPPO/vivo phone Settings

### Key function introduction

Troubleshooting for Android/HarmonyOS Phones: If Bluetooth-connected Android or HarmonyOS devices fail to capture photos, zoom, or switch cameras: Press both Zoom In and Zoom Out buttons simultaneously to reset modes (red LED will blink).



#### 1. Photo Button

- Half-press lightly: Focus
- Press fully: Capture photo / Start & stop video recording
- Double press: Switch between front and rear cameras
- When screen is off: Triple-press to launch Camera.



#### 2. Zoom Out Button

- **In photo mode:**  
Single press: Adjust macro zoom (out).  
Long press: Smoothly zoom out.
- **In video mode:**  
Before recording: Single press/Long press to adjust zoom (out).  
During recording: Single press/Long press to adjust zoom (out) [Functionality varies by phone model].



#### 3. Zoom In Button

- **In photo mode:**  
Single press: Adjust macro zoom (in).  
Long press: Smoothly zoom in.
- **In video mode:**  
Before recording: Single press/Long press to adjust zoom (in).  
During recording: Single press/Long press to adjust zoom (in) [Functionality varies by phone model].



#### 4. Power Button

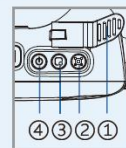
- Press and hold: Power on/off.
- Single press: Cycle left through shooting modes.
- Double press: Cycle right through shooting modes.



## Samsung phone Settings

### Key function introduction

If the phone is connected to Bluetooth, it cannot take photos or zoom between front and rear lenses. At the same time, switch the mode by pressing the zoom button (red light flashes);



#### 1. Photo Button

- Half-press lightly: Focus
- Press fully: Capture photo / Start & stop video recording
- Double press: Switch between front and rear cameras
- Screen off: Long press to launch camera app



#### 2. Zoom Out Button

- **In photo mode:**  
Single press: Adjust macro zoom (out).  
Long press: Smoothly zoom out.
- **In video mode:**  
Before recording: Single press/Long press to adjust zoom (out).  
During recording: Single press/Long press to adjust zoom (out) [Functionality varies by phone model].



#### 3. Zoom In Button

- **In photo mode:**  
Single press: Adjust macro zoom (in).  
Long press: Smoothly zoom in.
- **In video mode:**  
Before recording: Single press/Long press to adjust zoom (in).  
During recording: Single press/Long press to adjust zoom (in) [Functionality varies by phone model].



#### 4. Power Button

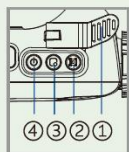
- Press and hold: Power on/off.
- Single press: cycle left through shooting modes.
- Double press: Cycle right through shooting modes.



## Google phone Settings

### Key function introduction

- Note: 1. If it is a Google 8 or higher model, you need to manually switch between photo mode and video mode in advance. You cannot switch after loading the diving case.
2. If the phone is connected to Bluetooth, it cannot take photos or zoom properly. At the same time, press the zoom button to switch modes (red light flashes);



#### 1. Button Functions

- Half-press lightly: Focus
- Press fully: Capture photo / Start & stop video recording
- Screen off: Long press to launch camera app



#### 2. Zoom Out Button

- **In photo mode:** Long press to smoothly zoom out.
- **In video mode:**  
Before recording: Long press to adjust zoom (out).  
During recording: Long press to adjust zoom (out) [Functionality varies by phone model].



#### 3. Zoom In Button

- **In photo mode:** Long press to smoothly zoom in.
- **In video mode:** Before recording: Long press to adjust zoom (in).  
During recording: Long press to adjust zoom (in) [Functionality varies by phone model].



#### 4. Power Button

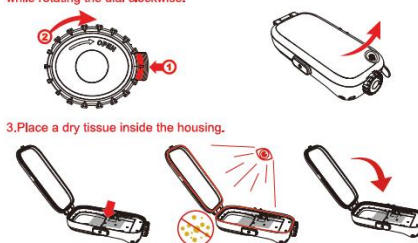
- Press and hold: Power on/off.
- Single press: Cycle left through shooting modes.
- Double press: Cycle right through shooting modes.



## Pre-Use Water Test Instructions

1. Press and hold the ① safety lock while rotating the dial clockwise.

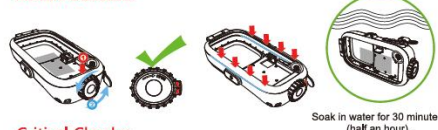
2. Open the transparent cover.



3. Place a dry tissue inside the housing.



4. Securely close the cover: Press down the transparent cover firmly. Rotate the dial counterclockwise until the safety lock clicks into place. Verify full seal by pressing unsealed areas until flush. Test Procedure: Submerge the sealed housing in freshwater for 30 minutes. Check if the tissue remains dry. Only proceed with phone installation if no moisture is detected.



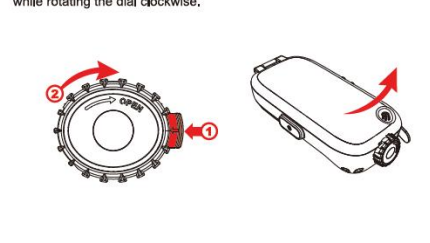
#### Critical Checks:

1. Seal Inspection: Confirm no debris on sealing ring or groove (clean if necessary).
2. Component Integrity: Verify all parts are undamaged and fully intact.
3. Depth Warning: DO NOT exceed 15m/49ft depth. Excessive pressure may crack the lens panel.

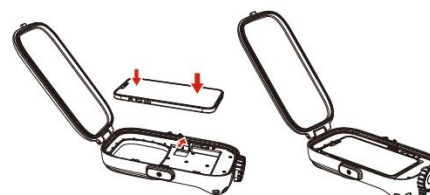
## Installations

1. Press and hold the ① safety lock while rotating the dial clockwise.

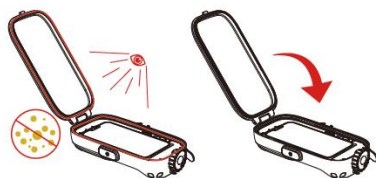
2. Open the transparent cover.



3. Lift the clamp clasp and insert your phone.



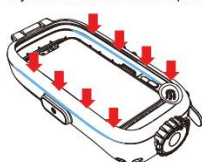
4. Before closing, Check the waterproof sealing ring for debris. Ensure it is clean. Close the cover securely.



5. Firmly press down the transparent cover and rotate the dial counterclockwise until the safety lock clicks into place (confirming the cover is locked).



6. Final check: Ensure the transparent cover is fully sealed against the base. Press any unsealed areas until completely flush.



## Cleaning & Maintenance

Clean any dust from the interior before use.



Wipe surfaces with a soft cleaning cloth.



Clean crevices gently using cotton swabs.



#### Cleaning After Use

Thoroughly clean all components after each use.



Rinse under clean running water.



Soak in water for 30 minutes (half an hour).



Dry completely with a clean, lint-free cloth.

## Product Safety and Information Guidelines

1. Do not use corrosive solvents to clean the equipment.
2. If you accidentally touch chemicals, please wipe them clean with a wet cloth.
3. Do not use the equipment in extreme environmental temperatures below -10 °C or above 60 °C.
4. Do not throw the equipment into the fire to avoid explosion.
5. Do not leave this product idle for a long time. If you do not use it for more than one month, please charge it in time. Maintenance to ensure normal operation.
6. Do not charge this product with a power adapter exceeding 2A current output. Exceeding this limit may cause battery damage.
7. Do not use more than 15m/49ft underwater, otherwise it will affect your use.
8. Do not disassemble the waterproof case by yourself to avoid damage caused by manual disassembly and failure to repair.
9. Do not leave the waterproof case in direct sunlight or high temperature for a long time.
10. Before use: Inspect the sealing ring and its contact surfaces thoroughly. Ensure there are no cracks, sand, or debris on the sealing ring. Clean the seal only with non-abrasive tools - sharp implements may compromise its integrity. Never use organic solvents for cleaning, as these may cause premature aging or deformation of the sealing ring.
11. Be sure to use the original seal ring.
12. Do not open the diving case when used underwater.
13. After leaving the water, be sure to rinse with clean water and wipe the surface. After cleaning, it can be opened to avoid water entering the interior.

## FCC Warning

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

**Note:** This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.