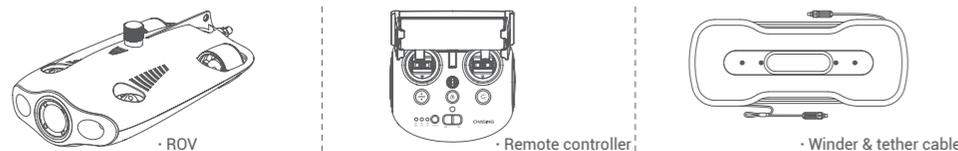# GLADIUS mini S

📖 Quick Start Guide

This quick start guide only introduces basic operations and precautions. To learn more about this ROV, please also read the attached user manual or go to our official website (www.chasing.com) to learn more.

Main Components

· ROV

· Remote controller

· Winder & tether cable

🖥 Installation and connection

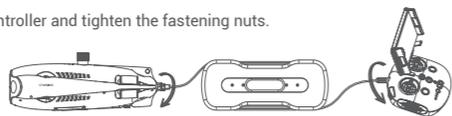### ❶ Install the CHASING GO1 App

CHASING GO1 App: (For iOS 9.0/Android 4.4 and above) Scan the QR code below to download or visit the iOS App Store/Google Play to download.

❷ Connect the ROV and remote controller

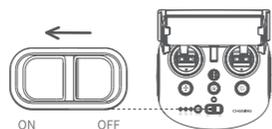Insert the two ends of the tether cable into the ROV and remote controller and tighten the fastening nuts.

⚠ Note: Check whether the O-ring on the tether cable socket is missing or damaged. If so, replace it before use.

❸ Turn on ROV

Turn on the power switch (ON/OFF) of the remote controller. The battery indicator 2.4G or 5G indicator light and the ROV indicator light will turn on without flashing. At the same time, the LED auxiliary light on the ROV will light up briefly, accompanied by two self-test sounds.

⚠ Note: Unlock the machine only once everything is ready and after the machine is placed in water.
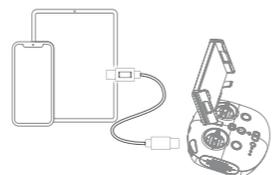
ON   OFF

❹ Connect the remote controller and mobile phone/tablet

There are two ways to connect the remote controller to the mobile phone/tablet. The recommended method is to use a cable. The connection methods are:

Method 1: Remote controller cable connection

Connect the included remote controller cable to the remote controller and the mobile phone/tablet (use the cable that corresponds to the port on the mobile device), and connect the end with the mobile phone graphic to the mobile phone/tablet.

Note:
* If your mobile phone/tablet does not successfully connect, try to turn off your mobile phone/tablet's Wi-Fi first. If you still cannot connect, then try to turn off your mobile phone/tablet's cellular data connection.
* If none of the above methods produce a successful connection, it may be a mobile phone/tablet compatibility issue. Try to select method two, "Wi-Fi Connection".
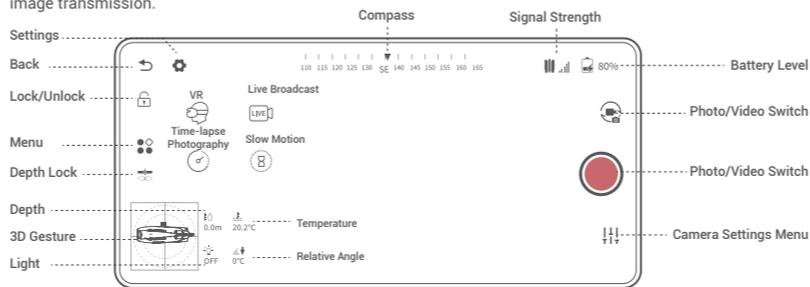* The remote controller's Type-C port and the included remote controller cable do not support charging.

Method 2: Wi-Fi connection

Enter the mobile phone/tablet's Wi-Fi connection interface, connect to "CHASING_XXXX", default Wi-Fi password: 12345678.
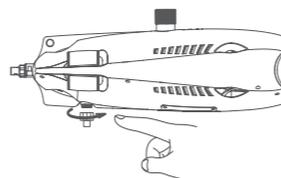
Chasing_xxxxx

❺ App Interface Introduction

After opening the App, tap the "Enter Camera" button. Once you enter the camera, you will see the CHASING GO1 App's real-time image transmission.
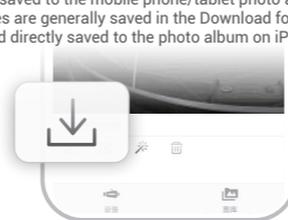
Settings
Back
Lock/Unlock
Menu
Depth Lock
Depth
3D Gesture
Light

Compass
Signal Strength
VR
Live Broadcast
Time-lapse Photography
Slow Motion
Temperature
Relative Angle

Battery Level
Photo/Video Switch
Photo/Video Switch
Camera Settings Menu

❻ Launch ROV

1. When the ROV is not connected to an external device, the 4-pin connector plug must be screwed on to prevent damage to the ROV.
2. When launching the ROV, hold the grips on both sides of the machine with both hands and gently toss it into the water. After unlocking the motor, you can start diving operations. For the best experience, it is recommended to ensure that the water depth exceeds 1 meter before starting.

⬇ Video and Picture Download

1) Refer to step 4 to connect the remote controller and mobile phone/tablet.
2) Tap on the gallery in the lower right corner of the App's main interface.

3) Find the video/picture you want to download and tap the download button. Once the download is complete, the video and picture will be directly saved to the mobile phone/tablet photo album. Videos and pictures are generally saved in the Download folder on Android devices and directly saved to the photo album on iPhone devices.
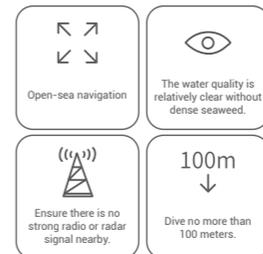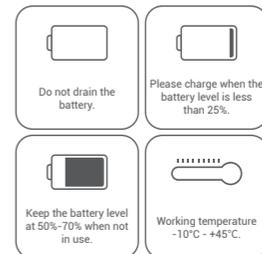
图库

Copy Micro SD Card

1) Turn off the controller power switch and wipe off any water droplets on the ROV fuselage (especially the water droplets on the Micro SD card slot).
2) Unscrew the Micro SD card slot cover in a counterclockwise direction and take out the Micro SD card.
3) Use a computer or other device to read the photos and videos from the Micro SD card.

🗐 Maintenance and Precautions
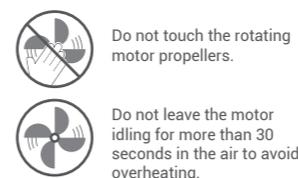
❶ Navigation Safety

Open-sea navigation

The water quality is relatively clear without dense seaweed.

Ensure there is no strong radio or radar signal nearby.

100m ↓

Dive no more than 100 meters.

❷ Battery protection

Do not drain the battery.

Please charge when the battery level is less than 25%.

Keep the battery level at 50%-70% when not in use.

Working temperature -10°C - +45°C.

❸ Charging protection

· Please use the official standard charger.
· The red light indicates charging.
· The green light indicates that charging is complete. The charger should be unplugged shortly after charging is complete.

❹ Motor/Propeller

Do not touch the rotating motor propellers.

Do not leave the motor idling for more than 30 seconds in the air to avoid overheating.

❺ Tether cable

Before use, check whether the port has water droplets. If so, wipe it with the special absorbent cloth provided by the factory before use.

❻ O-ring

· Check whether the O-ring of the tether cable socket is missing or damaged. If so, please replace it before use.
· Note: After using in sea water, soak the fuselage in fresh water for at least 1 hour, and then turn it on for 10 minutes. After cleaning, wipe it with a cleaning cloth.

Other

1. Before launching, do not turn on the ROV's auxiliary light to avoid burnout.
2. After each use, check whether the motor propellers have any objects entangled in them. At the same time, use fresh water to rinse the fuselage, then wipe dry and return it to the packing box.
3. The remote controller cannot be rinsed with water. It needs to be wiped with a cleaning cloth.
4. Do not place heavy objects on the machine to avoid damage to it.
5. Teenagers under the age of 16 should only use this ROV under adult supervision.
6. When not in use, do not put the machine in the sun. Store it in a cool place or in a dedicated box.
7. Chloride or other chemicals may corrode the machine. If the swimming pool contains high chlorine content, do not use the ROV in it.