# **GLADIUS** mini

## Quick Start Guide

- · This quick start guide is only for the basic operation of GLADIUS MINI.
- This content is subject to change without prior notice, you could have the latest user manual by the www.chasing.com.。

### Main Parts







ROV

 Tether & Winder Remote Controller

### Installation & Connection

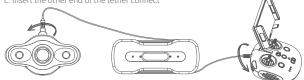
#### Download CHASING MINI App

#### CHASING MINI App:

(To download, scan the below QR code or visit IOS App Store/Google Play. (For iOS 9.0/ Android 4.4 and above)

#### Connect ROV with Remote Controller

a. Insert one end of the tether connector into the remote controller connector socket. b. Hang the Buckle on the Buckle Bracket, and make it tension. c. Insert the other end of the tether connect



A Warning: Check whether the O-ring on the tether connector pre-dive. If it is missed or damaged, please replace it in time.

#### Start (turn on) the ROV

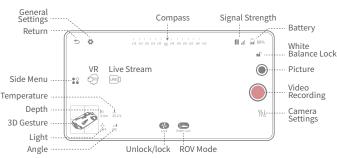
- a. Turn on the remote controller power button.
- b. A few seconds later, the remote controller's indicator lights up, 5G or 2.4G light will be always on. The drone LED lights will flash shortly, accompanied by two selftests sounds.
- c. Check all the connectors and lights pre-dive, and unlock the ROV when everything is ready underwater.

#### Wi-Fi Connection

a. On the Phone/Tablet, go to Wi-Fi settings. b. Wait for 5-10 seconds and the Chasing\_xxxx network will appear as an option. c. Click to connect and enter the Wi-Fi password: 12345678

#### App interface Introduction

Open the APP and enter the camera, you will see the real-time scene transmission.



Chasing xxxxx

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temperature

-10 °C ~ 60 °C

(-18°F-140°F)

#### Drop the ROV into Water

a. Grasp the grips on both sides of the ROV with both hands and gently throw the ROV into the water. b. Unlock the Thruster(motors) to dive.

c. For a better experience, it is recommended to ensure that the water depth exceeds 1 meter.

A Note: 1. As the drone will connect to the 2.4G Wi-Fi by default, you can switch to 5G Wi-Fi to get a better experience. (Turn on 5Ghz in the Settings-ROV, the drone's Wi-Fi will automatically restart, and you may need to re-connect to the Gladius Wi-Fi); 2. You could check more guidance videos on the website page https://www.chasing.com/,or you could contact the global support team with any questions : support@chasing-innovation.com

### Maintenance & Precautions

Charge when

power is less

than 25%

#### Navigation Safety

Do not run out

of battery power



keep battery

power at

50% - 70%

#### **Ocharging Protection**

 Only use the Chasing standard adapter. · Red light means charging. · Green light means fully charged.

#### **4** Thruster/ Propeller

- a. Do not touch the propellers of the Thruster
- b. Do not unlock the Thruster for more than 30 seconds in the air to avoid overheating
- c. After using the ROV in the salt water, please put it in fresh water for about 1 hour and turn it on. let the drone run for 10 minutes to discharge the salt, and try out the water after cleaning with a towel.

#### **G** Connector Sockets / Tether Connectors

· Check the Connector socket and tether pre-dive, keep dry and clean.Salt and moisture may cause corrosion of the connector. Be sure to wash the socket with fresh water if the interface has water stains, and make the connectors dry after cleaning.

#### 6 O-ring

- Check whether the O-ring on the tether connector/Battery socket/SD card socket predive, and make a replacement when it is missed or damaged.
- It is recommended to grease the o-ring at the interface seal for maintenance each time when the battery cabin and Micro SD card are removed and installed.

#### Other

- 1. Do not turn on the LED lights before entering the water to avoid damages.
- 2. Check if the Thrusters/propellers are getting stuck by seaweed or external matters, rinse the ROV with fresh water and then dry and put it back in the packing box.
- 3. Remote control cannot be washed with water, please clean it with towel.
- 4. The pull ring at the end of the battery can only be used to remove the battery, not to lift the ROV, otherwise it may damage the ROV.
- 5. Do not place heavy objects on drone or accessories to avoid possible damage.
- 6. People under the age of 16 should only use this drone under adult supervision.
- 7. When not in use, please do not expose the drone and accessories under sunlight. Store it in a cool place orin a special box.
- 8. Chloride or other chemicals can erode Chasing M2. Do not use if the pool is under high chlorine level

#### Support

- 1. Any questions about our products please contact by support@chasing-innovation.com or leave a message on the Chasing Website (https://www.chasing.com) chatting window.
- 2. You can also join the OFFICAL CHASING OWNERS GROUP on Facebook for latest news, app update and other shared stories with Chasing Products worldwide.



www.chasing.com support@chasing-innovation.com



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