

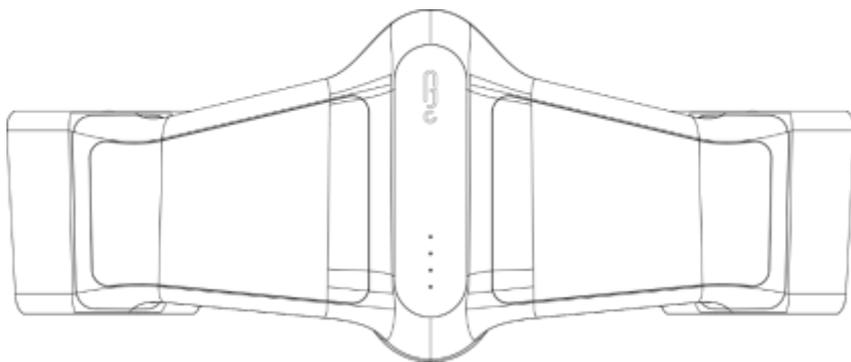


GENEINNO

# Geneinno S1 Plus

User Manual

V1.1.2 2023.06



Shenzhen Geneinno Technology Co., Ltd  
[www.geneinno.com](http://www.geneinno.com)

## Disclaimer

Before using Geneinno S1 Plus , please read the following statement carefully. Once you use this product, you are deemed to accept and acknowledge the entire contents of this statement.

Please read the following statement carefully before using Geneinno S2 product. The start use of this product shall be deemed as acceptance of the entire contents of the statements below.

1. The company shall not be liable for the after-sale return and replacement of the product for any damage or failure caused by forced disassembly or non-machine operational malfunction, nor the maintenance, parts replacement and transportation expenses incurred.
2. Please use this product strictly following the instructions of the user manual. Any violation of the instructions results in injury, disease or property loss of the user, will not be borne by the company.
3. The company will not be responsible for after-sales maintenance of the non-standard equipment, third-party parts or structures installed or attached by users on the products. The company will not assume the obligation of product return or replacement after sales due to damage or failure of additional parts, and the maintenance, parts replacement and transportation expenses will not be borne by the company.
4. If user uses the product under condition of poor physical or mental state, taking drugs or prohibited substance, which causes any personal injury, property loss or accidents, the company will not assume the corresponding liability and obligation.
5. The company shall not be liable for any personal injury, property loss or accidents resulting from the use of products which are obtained from unauthorized re-selling which have not been officially inspected and maintained.
6. The company shall not be liable for personal injury, property loss or accidents caused by the use of the product in military controlled areas, sensitive areas and other unauthorized water environment, or for legal infringement, invasion of others' privacy and other legal cases.
7. The company shall not be liable for any personal injury, property loss or accident caused by the use of the products in obvious abnormal conditions (such as critical damage to the body, obvious malfunction or missing parts).
8. Due to force majeure event (including natural disasters, fires, floods, typhoons, tsunamis and other severe weather conditions, or war, riot, strikes, or law, order, action, etc. of government and its authorized organizations), and by the third party identified product independent cases of body injury, property loss and accidents, the company will not assume the corresponding liability and obligation.



Facebook



YouTube



Wechat



Weibo

## Warnings



This is NOT a life saving device. DO NOT use it as buoyancy aid.



Please follow the age recommendation: this product is for 12 year old and above; teenagers between 12 and 18 are required to operate under adults' surveillance.



Read the User Manual carefully before use.



Use of this product to assist diving activities must be licensed or accompanied.



Fingers or other parts of the body to penetrate inside the propeller grille are forbidden.



Take particular care of long hair near motor when using the product. Never stick body parts, clothing or other objects in the vicinity of the propeller.



Always wear a life vest or personal floatation device approved by local authorities when using this product.



Do not wear loose or flowing clothing or equipment that could be easily carried away or drawn into the propeller.



Always inspect the nearby area to ensure in open space free of hazards or random moving objects such as boats or swimmers; Diving activities must be equipped with a surface buoy as a warning sign.



Always ensure sufficient charge remains in the battery to return to shore or surface before using this product.



Always ensure proper physical and mental state before using this product; DO NOT take alcohol or drugs prior to and during the use of this product.

# I. Products Intruction

Geneinno S1 Plus is an intelligent underwater scooter with integrated design. Equipped with powerful dual engines, it can reach up to 6.5km/h and 50 meters for diving depth, which brings users unparalleled high-speed underwater flight. Built-in replaceable high-capacity lithium battery, it can last 60 minutes when diving, which ensures a longer underwater flight experience. The S1 Plus can be fully connected to the Geneinno App, adding a new experience of intelligent control, quick shifting, and sports data sharing.

- Battery life: Max 60min
- Diving depth: Max 50m
- Sailing speed: Max 6.5km/h
- Built-in 139.86Wh high-capacity Li-ion lithium-ion polymer battery, which can be carried by air
- 2-gear switchable speed
- Speed & battery LED indicator
- Remote speed adjustment, self-cleaning, social media sharing etc.
- Buoyancy: Positive buoyancy

**⚠️ S1 Plus has positive buoyancy in seawater, and the buoyancy decreases slightly in freshwater waters such as freshwater lakes, rivers or swimming pools.**

## Packing list:



Geneinno S1 Plus ×1



Fast-charge adaptor×1



Lithium-ion battery ×1



Carrying bag×1



Anti-lost rope ×1



User manual×1

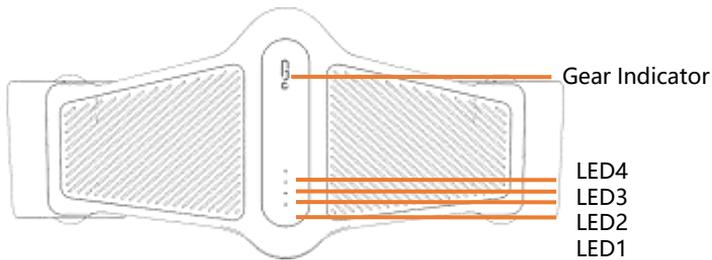
**⚠️ The content and images of this manual are subject to the actual product and the latest version. If the content is updated, please pay attention to the 'Support' page of company's official website.**

## II. Use Tips

- Please rinse the product with fresh water after use, and turn on self-cleaning mode to prevent crystallization; please place the machine in a dry and cool environment after cleaning.
- DO NOT use the product below the maximum depth of 100ft.
- Do not remove the motor protective cover at will; if the propeller is found to stop or the motor whistle is heard, the motor protective cover must be removed in a safe place. The child lock key must be locked when check and clean the propeller and motors.
- Do not use this product for rapid rise or dive underwater, which would lead to diving related diseases.
- Do not leave the machine with both hands when using in water; take the machine out of the water after using.
- Please flow up or get on shore in time when low battery warning.
- This product can be set to operate as single-hand control which increases the difficulty and risks. It is necessary to be accompanied when in single-hand control.
- The sailing speed of S2 is related to user's weight and posture in water. It is suggested to keep the body horizontal as much as possible and put the scooter in front of the body.
- Always keep the product out of direct sunlight, and do not place it under ultra-high/ultra-low temperature; the wrong operations above would shorten body and battery life, and product performance is affected.
- Please store the product in dry and cool environment. Be sure to keep the safety lock locked when not in use, .
- This product could not be used in other non-liquid media (such as sand, powder, etc.) or special liquid (such as chemical solution, etc.) environment. It can only be used in fresh water/seawater.
- Please charge the battery immediately after use to prevent the battery from life shortening.
- Please keep the charging interface dry and clean, and make sure there is no other materials attached to the charging interface before charging.
- Be sure to keep the metal contact point on charging interface free of obvious damage, scratch or rust.
- If the product is in obvious abnormal state (such as critical damage, functional failure or missing parts, etc.), please do not continue to use the product, and contact our after-sales service or authorized dealers in time.
- Do not place heavy objects above the product.
- Do not put the product into fire, under ultra-high/ultra-low temperature, in inflammable, explosive or strong corrosive solvents nor in other dangerous substances.

### III. Product Usage

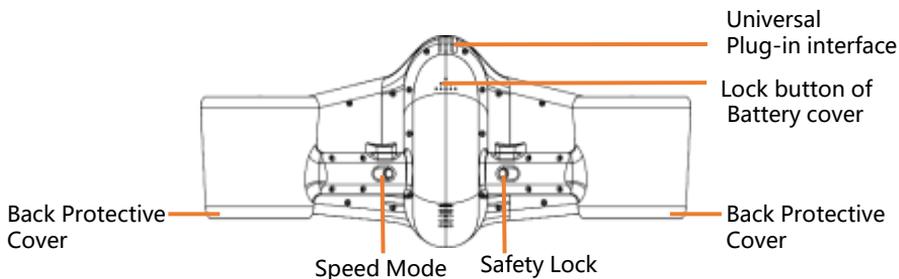
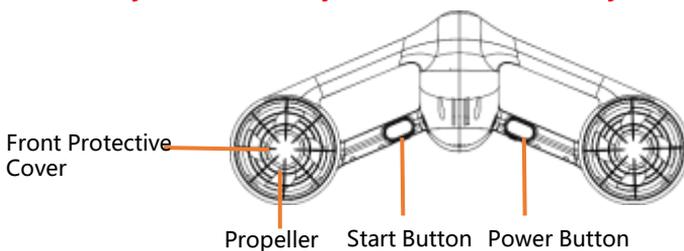
#### 1. S1 Plus Waterscooter



Power Indicator				
LED1	LED2	LED3	LED4	Current Power
●	●	●	●	100%
●	●	●		75%
●	●			50%
●				25%

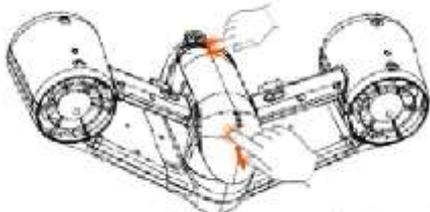
- **Gear Indicator:** White for low gear, blue for high gear.
- **Power indicator:** all red lights flashing indicates low battery warning, which the battery is less than 25%.

**Note:** When LED1 flashes with blue light, it means the device is to be connected wirelessly; when wirelessly connected, the LED1 stays on with blue light.

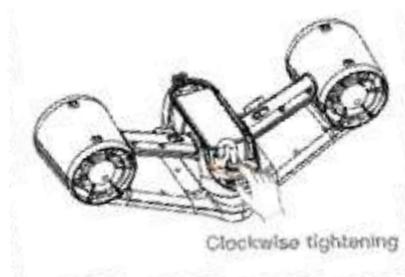


## 2. Battery Installation

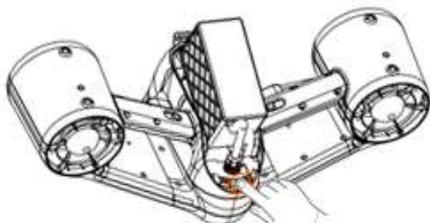
Press the cover button



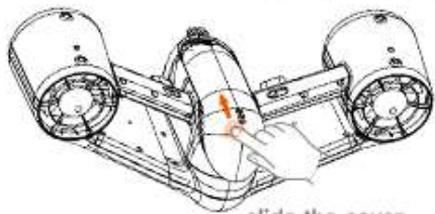
Slide the cover backward



Clockwise tightening

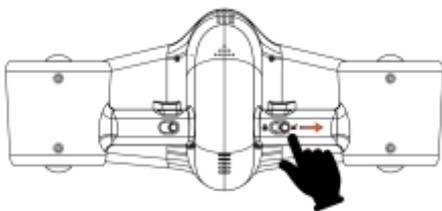


Aim connector at battery plug-in and plug

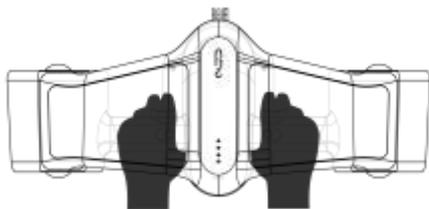


slide the cover forward till closed

## 3. Getting Started

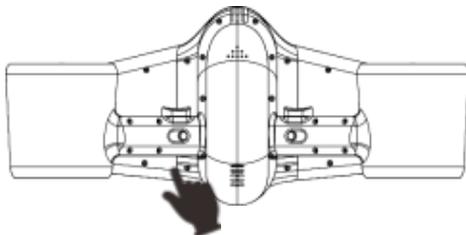


Toggle the security lock to the unlocked state

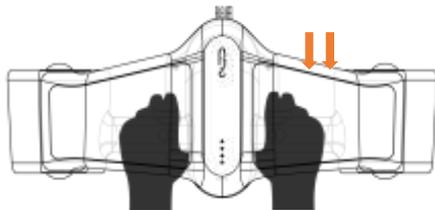


Press both buttons to start; please grasp the handle tight in the water

## 4. Mode & Gear Switch



Toggle the speed mode to switch between leisure and sports mode

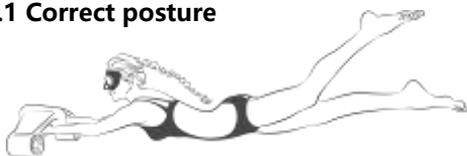


Keep pressing the power button (left hand) and press the start button (right hand) twice to switch gears manually between low and high speed.

## 5. Use Reference

 You should be familiar with the operation and performance of the product in an absolutely safe water environment before using.

### 5.1 Correct posture



### 5.2 Rotation



Turn left

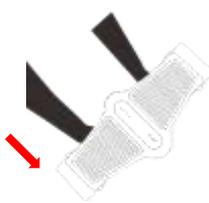


Turn right

### 5.3 Up & Down



Up



Down

## 6. Battery charging

- 1、 Put the two-core plug of the special charger tightly with the battery plug, and then plug the charger into the AC mains socket (AC100-240V 50/60Hz)
- 2、 The indicator light is red when charging, and it turns green when the battery is fully charged.



 **Ensure that the charging interface is dry and without water when charging; Please charge in a dry and ventilated environment; a hot and humid environment is forbidden.**

# IV. Software Instruction

## 1. APP Download



Android



IOS

### Install Geneinno App

Geneinno App: Scan the QR code above or visit the iOS App Store/ Google Play to download(Applicable to iOS 9.0/Android 4.4 and above )

**Note: The new S1 Plus cannot be used directly as it is still in an inactive state. It must be activated according to the APP guidelines when connected to the APP at first time.**

## 2. APP connection & use

### 2.1 APP Connect



Step 1: Press the power start button, and the device is in standby state after startup;

Step 2: Open the Geneinno APP, and click on the upper left corner to select Geneinno S1 Plus, then click the "click to connect" icon;

Step 3 : When the search window pops up, find the corresponding device name with a format of Geneinno\_\*\*\*\*, click on the device to enter device page.

## 2.2 APP Usage



- **Device info:** Display of device info, could reset device to default settings.
- **Safety Lock:** Lock the device with one click, and enter the password 8866 when locking or unlocking it. The logo light remains purple and cannot be started unless unlocked by Geneinno APP.
- **Gear Information:** display the current gear of the device
- **Power:** Real-time display of device output power
- **Mode:** display the current mode of the device
- **Battery Information:** Display battery power information in real time
- **Sailing distance:** Display automatically for a single sailing distance
- **Sailing time:** Display automatically for a single sailing time

**The recorded exercise distance will be automatically cleared and will recalculated after fully charged,**

- **Total mileage:** Automatically accumulate the total sailing distance
- **Total sailing time:** Automatically accumulate the total sailing time
- **Single-hand mode:** switchable single or dual hand mode, all indicators are always on in one-hand mode
- **Gear:** switch device gear
- **Self-cleaning:** The propeller will automatically clean at a low speed when placed in the water. and the logo light turns green and it breathes.
- **Light effect:** You can set to turn on or off the logo ambient light when the device starts up
- **Share:** Share the sailing time and distance recorded; share the wonderful underwater entertainment with friends in social media platform.
- **Firmware upgrade:** There will be a status prompt once the device needs to upgrade the firmware.

## 2.3 Device information



Device info	
Device model	S1JYN0_C9F2
Firmware	301
Serial number	JT2T00000
Voltage	0.02073V
Current	0.02mA
Activation date	20220530
MAC	D9:86:C9:F2:CB:92
Factory reset	>

- **Device Model:** The device model
- **Firmware :** The software version of the device
- **Serial Number:** The serial number of the product
- **Voltage:** Voltage information of the device
- **Current:** Current information of the device
- **Activation Date:** When the product was activated
- **Factory Reset:** restore all settings to default

## V. External Device Installation

S1 Plus can mount motion cameras, and it currently supports GoPro HERO [3, 3+, 4, 5, 6, 7, 8] and other motion cameras with the same connector.

### Steps to install:

1. Prepare hand tightening screws and waterproof protective cover
2. Place the motion camera in a waterproof protective cover and sealed closed;
3. Attach the connector of waterproof cover to S1 Plus GoPro mount, fasten and lock them by hand screws.

**Note:** Please purchase the motion camera by yourself.



## VI. Maintenance Instructions

- Do not leave the product in water when using. Be sure to take the machine out of the water after use.
- Please rinse the product with fresh water after use, and turn on self-cleaning mode to prevent crystallization; place the machine in a dry and cool environment for long-time storage.
- Please do not use corrosive cleaning solvents or sharp brushes to clean the product. Use smooth tools such as cotton cloth to clean the surface.
- Please charge the battery within 24 hours after using the product.
- Re-charge the battery every 6 months when not in use.
- Keep the battery partially discharged (40-60%) and in cool, dry place when not in use, where out of the reach of children and away from heat and ignition sources.
- Use the officially specified adaptor only.
- The battery contains safety and protection devices inside, if damaged or removed may cause battery failure or risk of over-heat and explosion.
- Please keep the charging interface dry and clean, and make sure there is no other materials attached to the charging interface; Keep the metal pins of the charging interface free from obvious damage, scratch or rust.
- Do not put the product into fire, under ultra-high/ultra-low temperature, in inflammable, explosive or strong corrosive solvents nor in other dangerous substances.
- Do not subject the product to strong, continuous beat, shocks or impact.
- Do not place heavy objects above the product; Do not piece the product with sharp objects, nails, or strike with force.



**Violation of the above product maintenance instructions will reduce product life & battery power, and also affect product performance!**

<b>Main parameters</b>	
Weight	3.7kg
Dimension	500*209*226mm
Max. Depth	50m
Temperature	0~40°C
Battery duration	Max 60min
Safety lock	Safety lock on device/one-click lock in APP
Gear speed	High gear 6.5km/h
External device support	GoPro, lights, balance weight, buoyancy materials, and etc.
<b>Power</b>	
Total thrust	Max 12kg
Total power	Max 480W
<b>Battery</b>	
Type	Rechargeable Li-Ion Polymer Battery
Capacity	6300mAh / 139.86Wh
Voltage	22.2V
Charge time	1.5h~2h

## After-sale Service

1. The company shall not be liable for wear of the product under normal use; If the product fails in use, please contact our after-sales service as soon as possible, so as not to delay your use and maintenance.
2. This product implements the whole machine tracking service from the date of purchase, and it has a one-year warranty. The company is responsible for product repair and replacement caused by the equipment itself. Critical damage of device due to abnormal usage or self disassembling by users will not enjoy free maintenance.
3. If maintenance exceeds the warranty period, maintenance fee will be charged. (repair fee + component fee + round-trip postage).
4. For after-sale service, please visit our official website for instructions:

Website: [www.geneinno.us](http://www.geneinno.us)

or you could email us directly to our after-sale support:

Email: [support@geneinno.com](mailto:support@geneinno.com)

Please obtain the product ID number posted on the bottom of the machine, and provide it to our after-sales support staff.

We welcome your valuable comments on our product quality and after-sale service.

Made In China

Website : [www.geneinno.com](http://www.geneinno.com)



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