

SWIMN S1

Amazing Pool Scooter

User Manual



Important Safety Instructions

Please read this user manual carefully and save it for future reference.

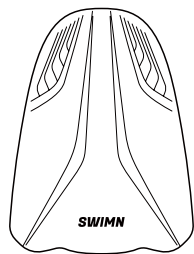
1. Refer all servicing to qualified service personnel. Servicing is required when the product has been damaged in any ways.
2. Do not make unauthorized alterations to the product. Doing so may void the warranty.

CAUTIONS

1. Children under the age of 6 should not use this product. Children above the age of 6 should use while under adult supervision.
2. Only use the product in appropriate depths for minors.
3. The product is designed for recreational uses. Please do not use it as a life-saving device, and it cannot prevent drowning. To ensure your safety, please always wear a life jacket or life-saving equipment.
4. Handle this product with care as it is a electronic device.
5. Do not use this product in dangerous water conditions.
6. Do not wear jewelry and clothes with tassels, straps, or fringes when using this product. Users with long hair should always wear swimming caps when using the product.
7. Do not put fingers or other small objects inside or near the engine fence.
8. Do not place heavy objects on the product.
9. Do not shake or hit the product.
10. Only use chargers and other accessories provided by the manufacturer.
11. Do not remove the protection fence during use.
12. Do not operate the product in the air for more than one minute to prevent damage to the motor.
13. Do not aim the water outlet at yourself or other people's eyes and face.
14. Avoid spoiling the surface of the product with volatile or corrosive substances including but not limited to the gasoline.
15. Do not leave the product in direct sunlight or immerse it in water for extended periods of time.
16. The product is designed to be used by one person at a time.

What's in the Box

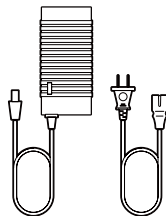
Please carefully unpack and confirm that the following parts are included:



SWIMN S1 Electric
Swimming Kickboard×1



Detachable Water
Gun Nozzle×2



Charger×1

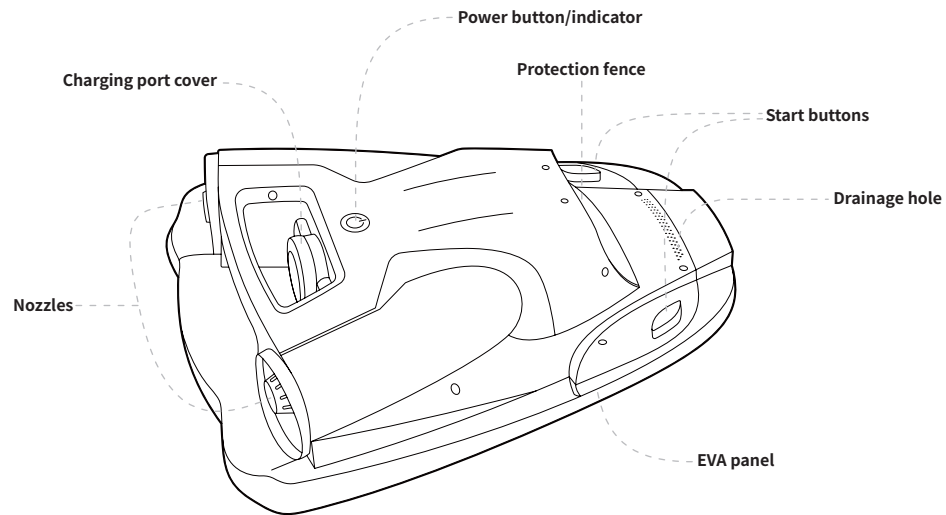


User Manual×1

Attention:

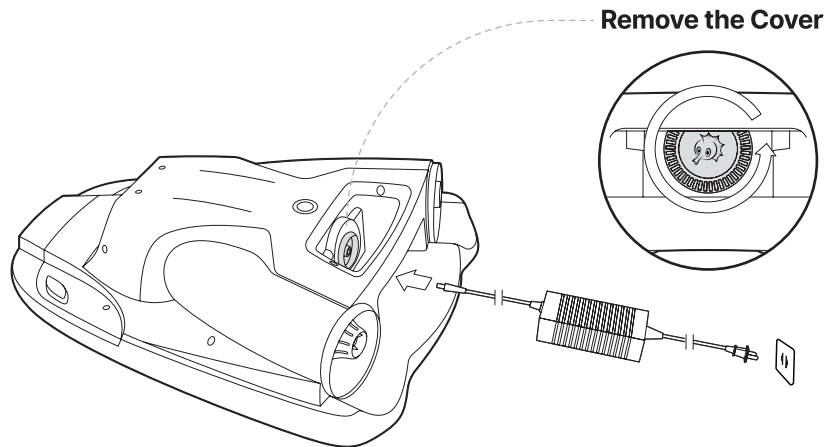
- SWIMN S1 does not come with a life jacket, and users should wear one when using this product.
- If part of the system is damaged, do not use it. Contact your authorized SWIMN dealer or SWIMN customer service instead.

Product Diagram



Charging

1. Remove the charger port cover by rotating the lock counterclockwise.
2. Charge SWIMN S1 with the provided charger.
3. Disconnect the power cable after SWIMN S1 is fully charged.
4. Replace the cover on the scooter by rotating the lock clockwise.



Note: When the charger is plugged in, the power indicator will illuminate blue for one second to indicate that charging has begun.

Charging:

Battery level	Indicator
0%~20%	Flashing red light
20%~60%	Flashing yellow light
60%~99%	Flashing green light
100%	Steady green light

Operating:

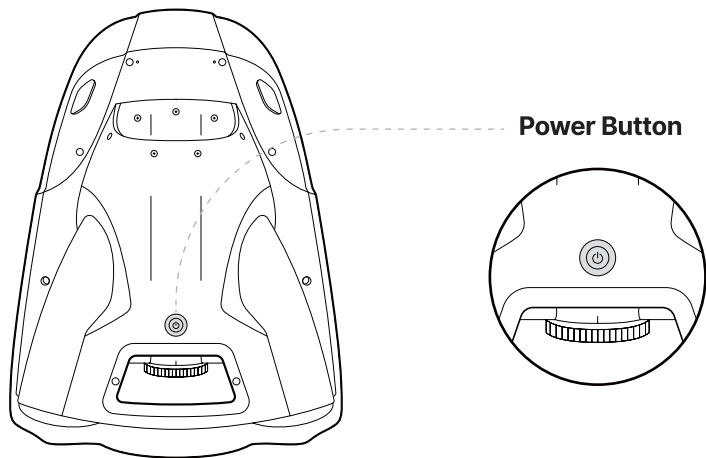
Battery level	Indicator
0%	Red light flashes frequently
1%~20%	Steady red light
20%~40%	Flashing yellow light
40%~60%	Steady yellow light
60%~80%	Flashing green light
80%~100%	Steady green light

Attention:

- Please use the charger provided, and do not use other charging models.
- Please do not charge SWIMN S1 immediately after use. The temperature inside the battery could be high after using and trigger the Over-Temperature Protection. In this status, you cannot use or charge it until the battery cools down.
- Make sure the charging port is dry before charging. If there are water droplets, please clean them before charging.
- Please charge the product indoor as the charger is not waterproof.
- Please disconnect the power supply after charging is completed (approximately 3 hours charge time). Charging longer than that may affect battery life and/or performance negatively.

Powering On/Off

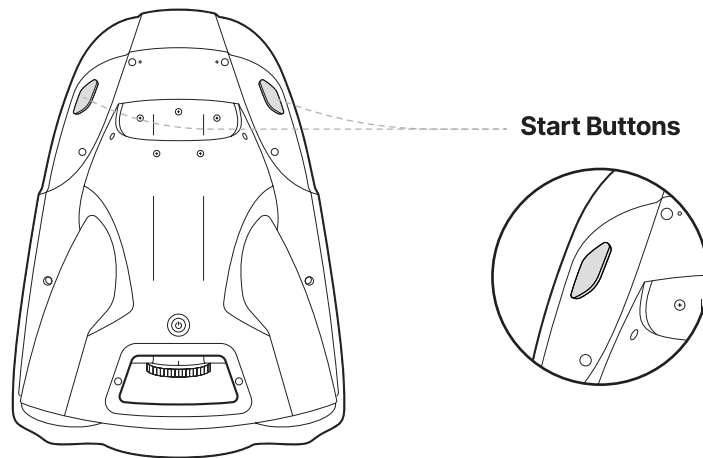
1. Press and hold the power button for one second to power on.
2. Press and hold the power button for three seconds to power off.



Note: The product will power off automatically when it is not in use for more than 30 minutes.
In any emergencies while using SWIMN S1, press the power button for three seconds to shut down the product.

Starting Up

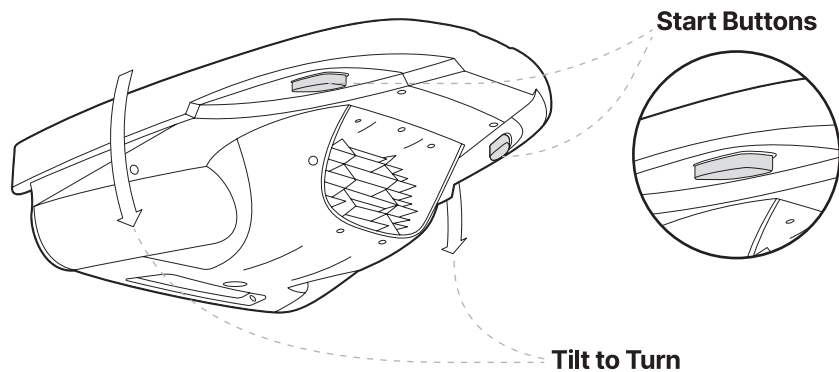
Press both start buttons at the same time to start.



Note: After starting up successfully, you only need to press one button to keep running.
The product will switch to Protection Mode with lower motor speed after operating in the air for about five seconds.

Operating

1. Put SWIMN S1 flat on the water surface and lean your body on the board.
2. Press both start buttons to move forward, tilt the board to turn, and release both buttons to stop.

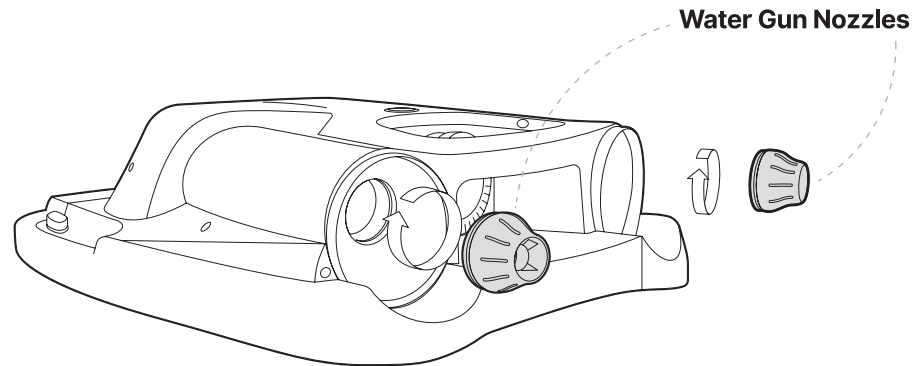


Attention:

- Always wear life-saving equipment during use.
- Children and swimming beginners should use the product under constant supervision.
- Please pay attention to the battery status. When the red light is continuously on, please charge the product as soon as possible.

Splashing

1. Install the two provided water gun nozzles by tightening them on clockwise.
2. Press both start buttons to splash.



Product Specifications

Size	20.5" x 15.4" x 5.7" (520mm x 390mm x 145mm)
Weight	7.7lb (3.5kg)
*Speed	2.5mph (4km/h)
Thrust	50N
Operation environment	Fresh water/saltwater; Depth < 9.8 feet (3m)
Operation temperature	32 °F - 113 °F (0°C - 45° C)
Rated Motor Power	250W
Rated Voltage	22.2V
Rated Capacity	4400mAh
Maximum Charge Voltage	25.2V
Minimum Discharge Voltage	17.5V
Charging Time	3 Hours
**Cycle Life	≥ 500 Cycle
Charging Input	100-240V; 0.35A; 50/60Hz
Charging Output	25.2V; 2A
Charging Temperature	41 °F - 104 °F (5° C - 40° C)

*The speed may vary by person and water conditions.

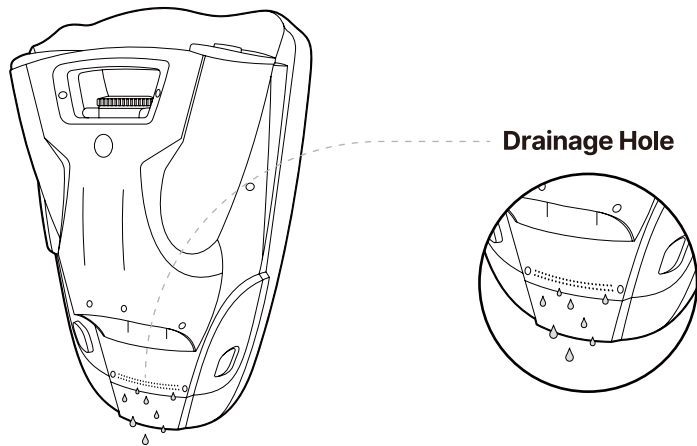
**@ Capacity > 70% (100% DOD) @ 25 ° C

Troubleshooting

Battery light indicator	Problem	Solution
Flashes red once and blue once alternately and constantly	Propeller rotation problem	<ol style="list-style-type: none"> 1. Stop using SWIMN S1 immediately, shut it down, and check the propeller. 2. If there are foreign objects around the propeller, please remove them and try again. 3. If the battery light still flashes, please contact your local dealer or SWIMN customer service.
Flashes red once and blue twice alternately and constantly	Battery temperature is too high	<ol style="list-style-type: none"> 1. Stop using SWIMN S1 immediately and shut it down. 2. Place SWIMN S1 in a cooler environment (32 °F - 86 °F / 0-30° C), and wait for its battery to cool down. 3. If the battery light still flashes after two hours, please contact your local dealer or SWIMN customer service.
Flashes red once and blue three times alternately and constantly	Battery or charger voltage problem	<ol style="list-style-type: none"> 1. Make sure you charge SWIMN S1 with the supplied charger. 2. If the battery light still flashes, please contact your local dealer or SWIMN customer service.
Flashes red once and green several times alternately and constantly	Internal error	<ol style="list-style-type: none"> 1. Stop using SWIMN S1 immediately and shut it down. 2. Contact your local dealer or SWIMN customer service.

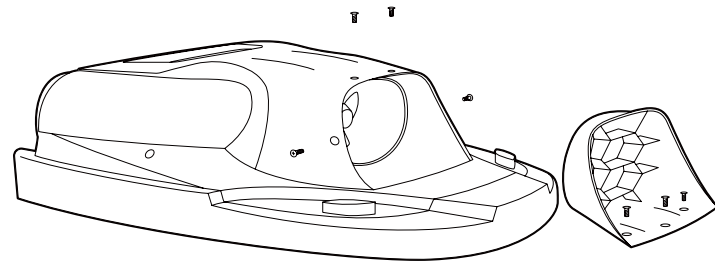
Product Cleaning

1. Soak the product in fresh water after use.
2. Drain the product by placing it vertically. The draining process takes about 30 seconds.



Propeller Cleaning

1. Power off the product.
2. Use a Phillips screwdriver to remove the protection fence mounting screws (seven screws in total).
3. Remove the protection fence.
4. Clean foreign objects wrapped around the propeller.
5. Install the protection fence.



Product Storage

1. Fully charge the battery before storage and recharge every three months to prevent over-discharge for long time of no use.
2. Do not store the product in a dusty environment to avoid damage over time. Cover SWIMN S1 to protect it if possible.
3. Do not leave the product in direct sunlight for extended periods of time.
4. Do not store in locations with extreme temperature fluctuation including but not limited to the unheated garage and shed.

End-of-Life Product Disposal

This product must not be disposed of by incineration, landfilling, or mixing with household trash. Improper disposal of the battery contained within this product may result in the battery heating up, rupturing, or igniting which may cause serious injury. The substances contained inside the battery can present chemical risks to the environment.

The recommended disposal for any SWIMN S1 at its end-of-life is to dispose the entire unit at or through an e-waste recycling center, program, or facility. Local regulations and laws pertaining to the recycling and disposal of lithium-ion batteries and/or products containing them will vary according to the country, state, and local governments.

Check laws and regulations corresponding to where you live in order to dispose of the battery and/or unit properly. It is the user's responsibility to dispose of their waste equipment properly in accordance with local regulations and laws.

For additional information about where to drop off your batteries and electrical or electronic waste, please contact your local or regional waste management office, your household waste disposal service, or your point-of-sale.

Warranty Policy

Your SWIMN ("Product") includes a One Year Limited Hardware Warranty ("Warranty"). The Warranty covers product defects in materials and workmanship under normal use. This Warranty is limited to your place of purchase only and is available only to original purchasers.

This Warranty starts on the date of your purchase and lasts for one year (the "Warranty Period"). The Warranty Period is not extended if the Product is repaired or replaced. We may change the availability of this limited warranty at our discretion, but any

changes will not be retroactive.

Warranty services are provided by SWIMN and its authorized dealers. If a hardware defect arises and a valid claim is received within the Warranty Period, at its option and to the extent permitted by law, SWIMN will: (1) repair the hardware defect by using new or refurbished parts that are equivalent to new in performance and reliability; or (2) exchange the Product with a product that is new or refurbished which is substantially equivalent to the original product. This Warranty is for one replacement only of like-items and does not cover items out of production if the product is no longer made or stocked. This Warranty is not assignable or transferable. This warranty only covers technical hardware defectiveness during the warranty period and under normal use conditions. SWIMN does not warrant uninterrupted or error-free operation of this Product. This Warranty does not cover any damage due to: (a) transportation; (b) storage; (c) improper use; (d) failure to follow the product instructions or to perform any preventive maintenance; (e) modifications; (f) unauthorized repair; (g) normal wear and tear; or (h) external causes such as accidents, abuse, or other actions or events beyond our reasonable control.

DISCLAIMER OF WARRANTY:

THE REMEDIES DESCRIBED ABOVE ARE YOUR SOLE AND EXCLUSIVE REMEDIES AND OUR ENTIRE LIABILITY FOR ANY BREACH OF THIS LIMITED WARRANTY. OUR LIABILITY SHALL UNDER NO CIRCUMSTANCES EXCEED THE ACTUAL AMOUNT PAID BY YOU FOR THE DEFECTIVE PRODUCT, NOR SHALL WE UNDER ANY CIRCUMSTANCES BE LIABLE FOR ANY CONSEQUENTIAL, INCIDENTAL, SPECIAL OR PUNITIVE DAMAGES OR LOSSES, WHETHER DIRECT OR INDIRECT.

SOME REGIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU.

THE DURATION AND REMEDIES OF ALL IMPLIED WARRANTIES, INCLUDING WITHOUT LIMITATION THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE LIMITED TO THE DURATION OF THIS EXPRESS LIMITED WARRANTY.

Important:

Do not disassemble the Product. Disassembling the Product will void this Warranty. Only SWIMN or a party expressly authorized by SWIMN should perform service on this Product.

Declaration of conformity

Object of the Declaration:

Product: Pool Scooter

Model: SWIMN S1

Company Name: Guangdong ePropulsion Technology Limited

Address: Room201, Bldg.17A, 4 Xinzhu Rd, Songshan Lake, Dongguan, Guangdong Province, China

The object of the declaration is in conformity with the following directives:

EMC Directive 2014/30/EU

Applied Standards:

EN 55014-1:2017 EN 55014-2:2015 EN 61000-3-2:2014 EN 61000-3-3:2013

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.

The original certificate was issued by


Dongguan Dongdian Testing Service co., Ltd. in Dongguan, China.

CE Test Report NO.: DDT-R19090913-1E1 Rev.01

Issued Date: February 18, 2020

FCC Test Report NO.: DDT-R19090913-1E2 Rev.01

Issued Date: February 18, 2020

Signature: 

Shizheng Tao, Chief Executive Officer & Cofounder of
Guangdong ePropulsion Technology Limited

Warranty Card

Please keep the warranty card carefully. Please fill this form fully and correctly.

Product Serial No.	
Date of Purchase	
Problem Description	
Buyer Name	
Contact Number	
Email	
Address	
Dealer Name	
Date of Maintenance	
Address	

Note: This warranty card is not transferrable.

We may charge a repair fee for the out-of-warranty repair.

For more information, please visit www.swimn.com or contact us at support@swimn.com.



SWIMN

Learn more at
www.swimn.com

Version 2.1