



support@asiwo.com
www.asiwo.com



AGE
16+



WEIGHT
13.2LBS/6KG



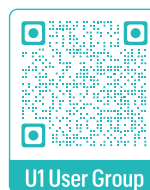
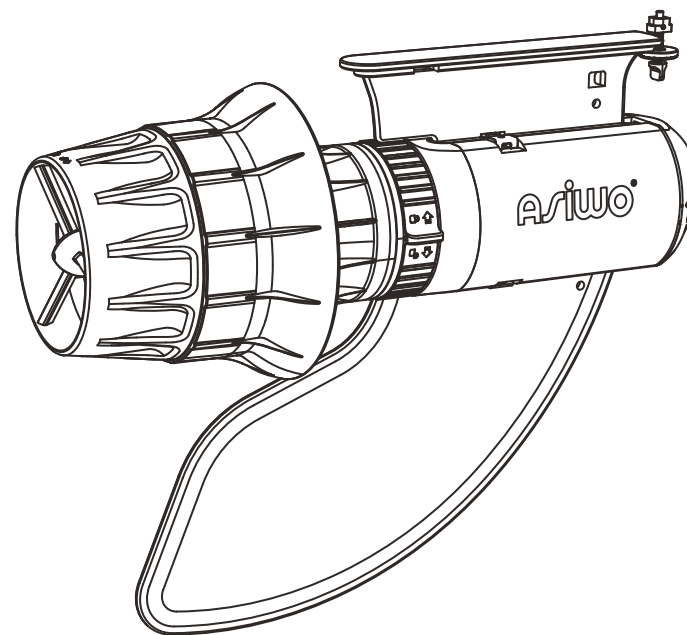
RUN TIME
60 MINS



SPEED
3M/S



GEAR
3 SPEED



USER MANUAL

UNIVERSAL UNDERWATER SCOOTER

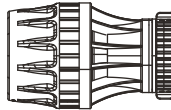
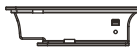
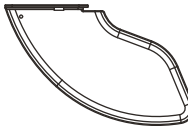
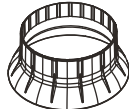
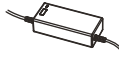
CALIFORNIA PROPOSITION

⚠ 65 WARNINGS ⚠

WARNING: This product contains chemicals known to the State of California to cause cancer and birthdefects or other reproductive harm.

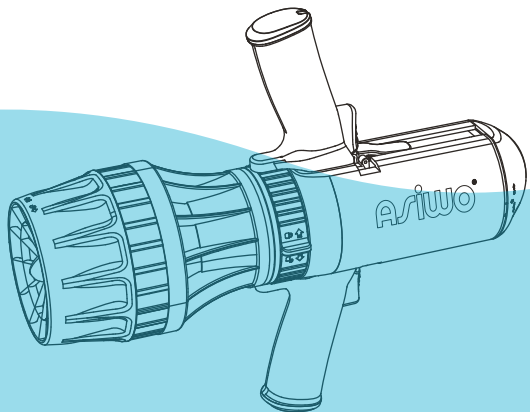
For more information: www.P65Warnings.ca.gov

What's in the box

				
MAIN UNIT x1	DETACHABLE BATTERY x1	HANDLE x2		
				
SLIDE & LOCK FIN ADAPTER	US FIN ADAPTER	FLIP & LOCK FIN ADAPTER	PADDLEBOARD TAIL FIN x1	
				
PROPELLER COVER x1	WATER DEFLECTOR x1	RECEIVER x1	CONTROLLER x1	CONTROLLER BATTERY X10
				
SPOKE WRENCH x1	ANTI-LOST STRAP	CHARGER x1	USER MANUAL x1	CARRYING CASE x1

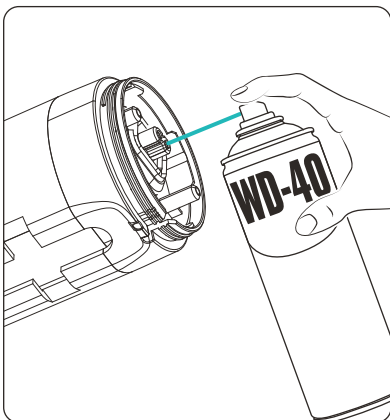
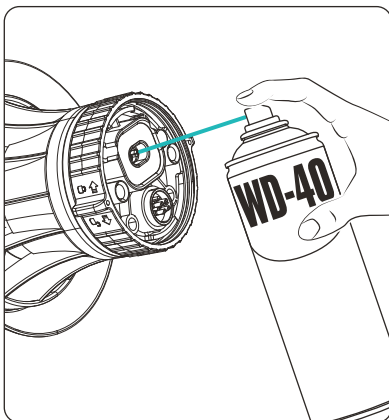
THE PICTURES IN THE MANUAL ARE JUST FOR REFERENCE.
PLEASE REFER TO THE ACTUAL PRODUCT FOR ACCURACY.

PLEASE SOAK THE SCOOTER INTO THE FRESHWATER FOR 3-5 MINUTES
AFTER USE IT IN THE SEA.



IT'S NECESSARY TO CHECK AND MAINTAIN THE CONNECTING
CONTACT OF THE U1 BATTERY.

NOTE: IT'S RECOMMENDED TO USE CLEANER LIKE WD-40, CLEAN AND MAINTAIN THE CONNECTOR.



THANK YOU FOR CHOOSING ASIWO U1!
BEFORE OPERATING THE WATER SCOOTER, READ THIS USER'S GUIDE FOR
THE PROPER INSTRUCTION ON USE AND CARE OF THE SCOOTER!

 THE LIGHTING FLASH AND ARROW HEAD WITHIN THE TRIANGLE IS WARNING SIGN ALERTING YOU OF DANGEROUS VOLTAGE INSIDE THE PRODUCT.	CAUTION RISK OF ELECTRIC SHOCK DO NOT OPEN CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.	 THE EXCLAMATION POINT WITHIN THE TRIANGLE IS A WARNING SIGN ALERTING YOU OF IMPORTANT INSTRUCTIONS ACCOMPANYING THE PRODUCT.
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! WARNING:

- Do not forget to soak the water scooter in freshwater for a few minutes immediate after use.
- Always rinse the water scooter in fresh water and dry it before storage.
- Do not use detergents, only use a damp cloth to wipe the unit clean.
- The battery connector must be kept dry at all times.
- If salt water has entered, rinse battery pack with fresh water and dry it.
- Pls keep dry for the connectors.
- Pls wear a swimming cap, especially if you have your hair down.
- Pls wear proper life-saving equipment when using the U1 for SUP
- Pls keep out of reach of young kids.



Before You Begin

Before learning to use your scooter, you must read this user manual to follow all instructions and warnings. It is important that you follow all safety warnings and cautions that appear throughout the user manual and that you use good judgment when you use your scooter.

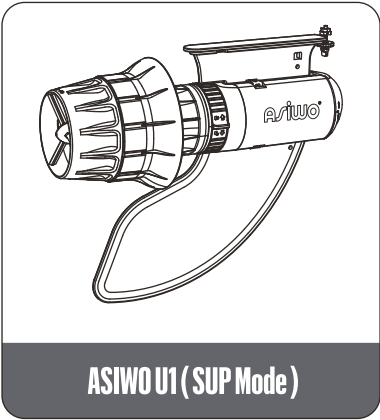
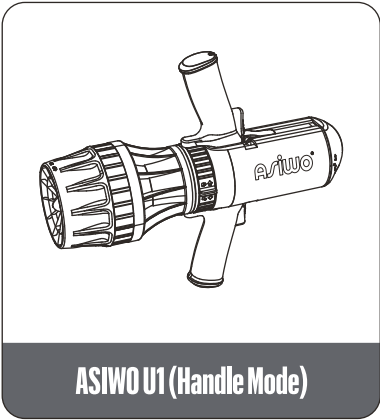
The Risk of Injury

For safety purpose, please always wear a Approved- PFD (Personal Flotation Device) while snorkeling.
Always inspect the swimming area to ensure it is free of hazards or obstacles such as boats and swimmers before using the water scooter.
When using the water scooter for scuba, ascents and descents should be made in accordance with recognized diving practices.

Disposal and Storage

Disposal of according to local laws. Always keep the water scooter out of direct sunlight when not in use. Heat kills batteries.

2 IN 1 UNIVERSAL UNDERWATER SCOOTER



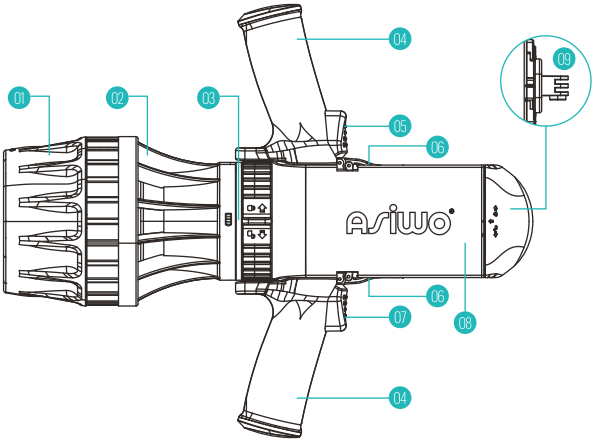
Main specifications

MODEL NO.	U1
MAIN BODY SIZE	12.6X32.3X39.4CM
WEIGHT	13.2 LBS / 6 KGS
MOTOR POWER	1100W
INPUT	DC 42V/2.0A
BATTERY	LI-ION 18650 36V 5.0AH 180WH
SPEED OVERWATER	12KM/H
SPEED UNDERWATER	3M/S
DEPTH TATING	50M
MAX. PROPULSION	17KGF
MAX. OPERATING TIME	60 MINS
SPEED MODE	3 LEVELS (SLOW/MIDDLE/FAST) OPERATING TIME: 57-60MINS (SLOW MODE) 27-30MINS (MIDDLE MODE) 15-18MINS (FAST MODE) PROPULSION: 6.0KGF(SLOW MODE) 12.0KGF (MIDDLE MODE) 17.0KGF (FAST MODE)
CHARGING TIME	3-4 HOURS
CARTON SIZE	740X175X420MM/29.2X6.9X16.6INCH

Main Components

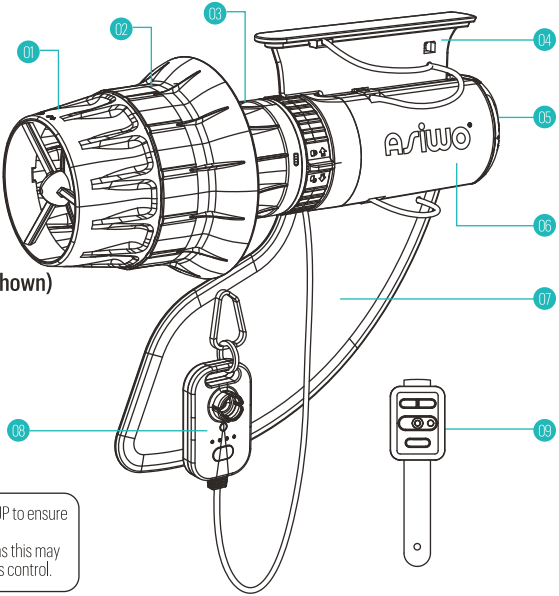
Asiwo U1 (Handle Mode)

- 01 Propeller Cover
- 02 Motor / Propeller
- 03 LED Indicators
- 04 Handle
- 05 Deceleration Switch
- 06 Handle Locker
- 07 Accelerate Switch
- 08 Battery Pack
- 09 Action Camera Mount



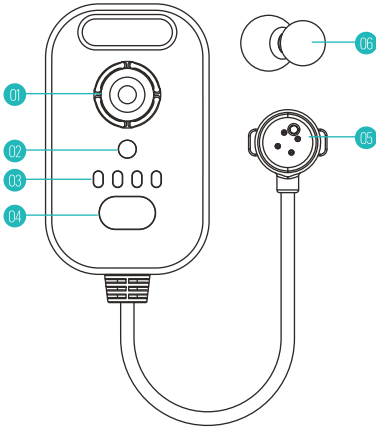
Asiwo U1 (SUP Mode)

- 01 Propeller Cover
- 02 Water Deflector
- 03 Motor / Propeller
- 04 SUP/MultiPurpose Mount Kit
- 05 Action Camera Mount (Not Shown)
- 06 Battery Pack
- 07 Paddleboard Tail Fin
- 08 Receiver
- 09 Controller



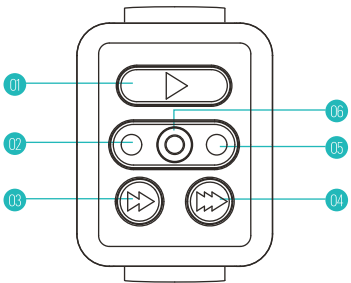
Note: Securely attach the Receiver to the SUP to ensure a stable Bluetooth connection.
Avoid dropping the Receiver into the water, as this may lead to poor connectivity and impact wireless control.

Receiver



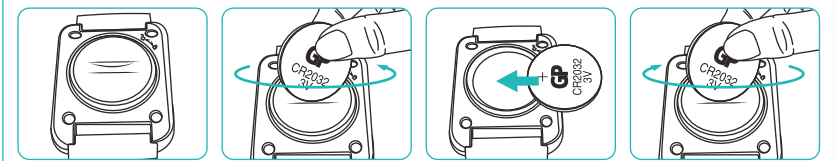
- 01 Security Locker Connector
- 02 Gear Indicator
 - Green-1 Gear
 - Yellow-2 Gear
 - Red-3 Gear
- 03 Battery Indicator
- 04 Power Button
 - Press and hold 3 seconds to power ON/OFF.
 - When the receiver is already powered on and the power button is quickly pressed three times continuously, the receiver will go into Emergency Mode with the gear indicator flashing green. Press once to switch the gears. Press and hold it for 2 seconds, it will switch into neutral gear. When it is in neutral gear, press and hold for 3 seconds to power off.
- 05 Signal Connector of Receiver
- 06 Security Locker

Controller



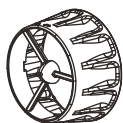
- 01 Gear-1 Button
- 02 Battery Indicator
 - When battery is lower than 20%, the indicator flashes.
- 03 Gear-2 Button
- 04 Gear-3 Button
- 05 Bluetooth Connection Indicator
 - When bluetooth fails to connect, the indicator flashes.
 - When connection succeeds, the indicator is on and battery indicator is off.
- 06 Power Button

Turn the button battery counterclockwise to loosen and remove it.
Insert a new battery, then turn it clockwise to tighten.





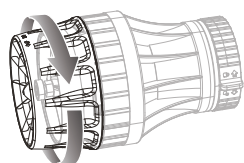
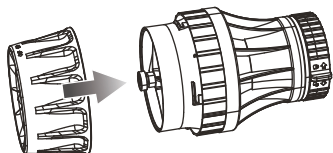
For Asiwo U1
(Handle Mode)



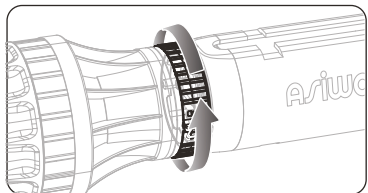
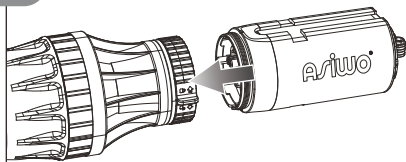
For Asiwo U1
(SUP Mode)

Assembly Asiwo U1 (Handle Mode)

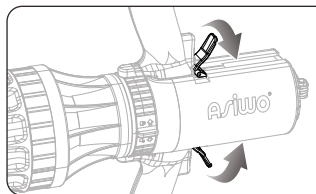
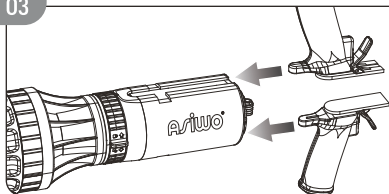
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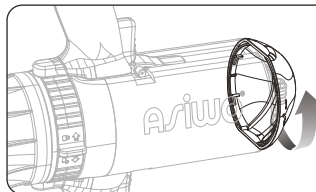
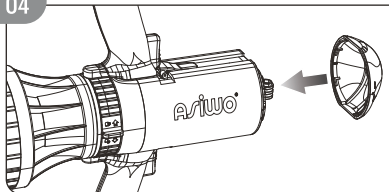
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03

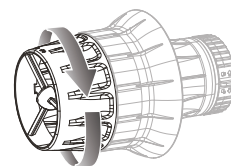
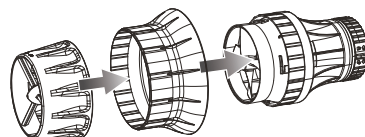


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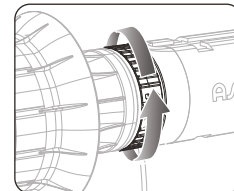
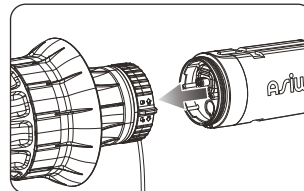
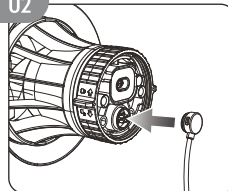


Assembly Asiwo U1 (SUP Mode)

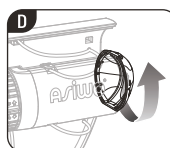
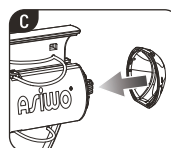
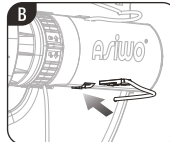
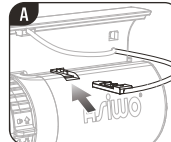
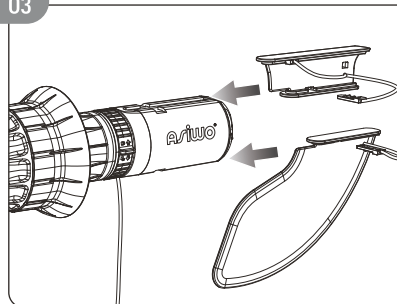
01



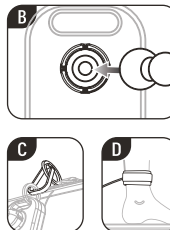
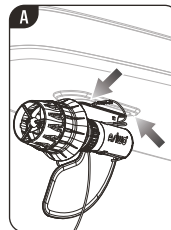
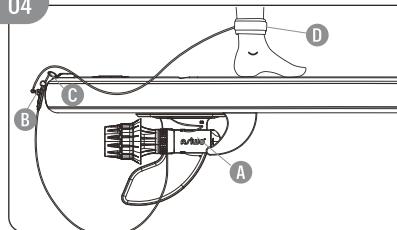
02



03



04



How to use

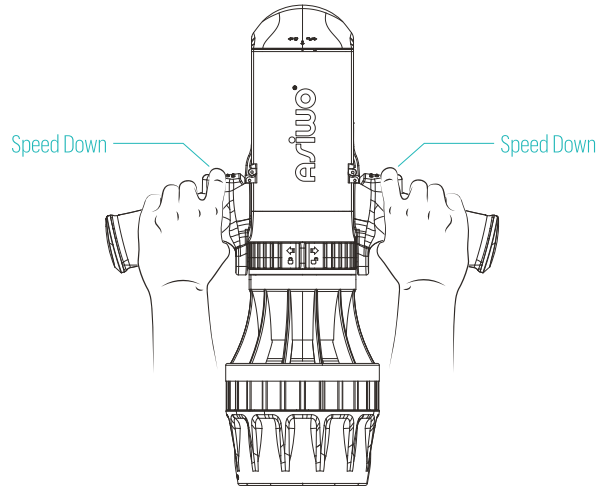
Asiwo U1 (Handle Mode)

Place the water scooter into the water. When ready to set off, press and hold both Triggers to start the propeller. To stop the propeller, simply release the Trigger.

Note: Hold two handle switches to power on, hold only one handle switch cannot power it on.

3-Gear Switch: Using the Left Handle to gear down, Right Handle to gear up.

Note: When you switch the gear, please don't loose both handles at the same time. You need hold one handle, and use another handle to gear up or gear down.



Switch Mode	Gear	Speed (m/s)	Run time (min)	Thrust (kgf)
Cycle Switch	1	1.0	57-60	6.0
	2	1.5	27-30	12.0
	3	3.0	15-18	17.0

CAUTION

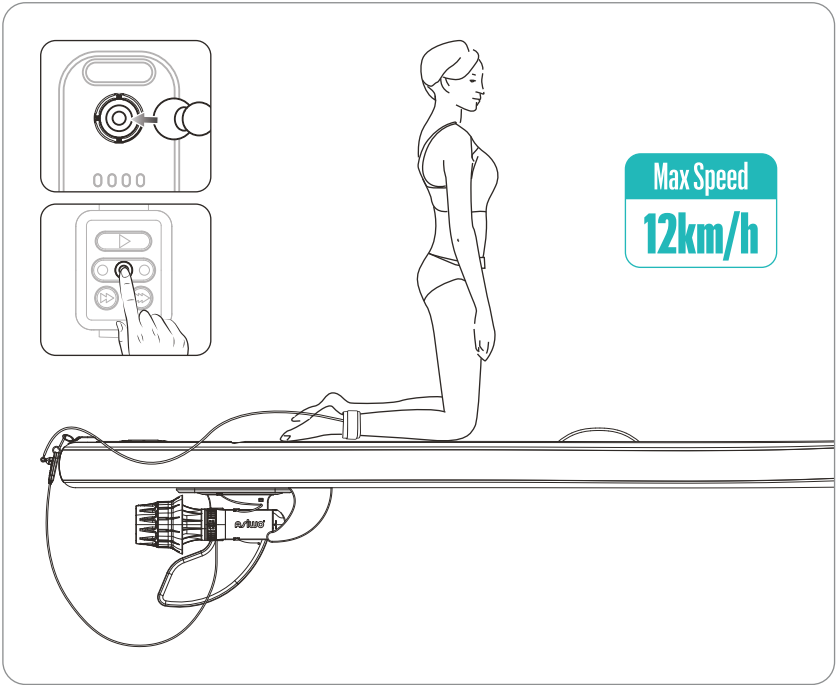
Do not dive deeper than you would normally when snorkeling, to ensure you can get back to the surface safely.

Asiwo U1 (SUP Mode)

- 1- Before you starts, please check if the bluetooth indicator on the controller is on. Once it's on, it means the U1 on your SUP is powered on and the bluetooth wireless control is ready.
- 2- Once the SUP with U1 is ready to go in the water, plesae press the gear-1 button to start smoothly, then you can press gear-2 and gear -3 button to speed up if necessary.

3-Safety Instructions for SUP Receiver and Security Locker:

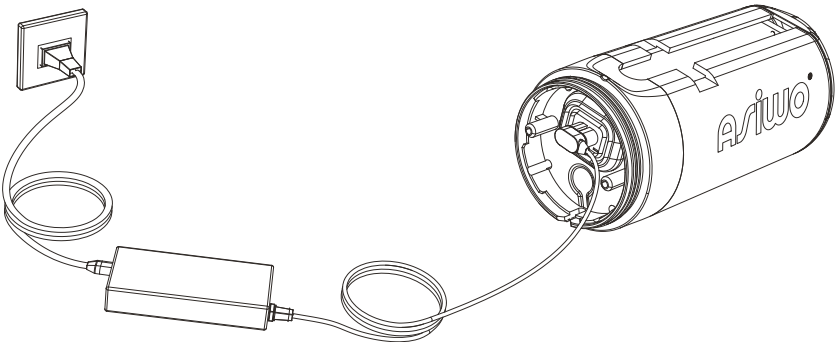
It's crucial to hang the receiver at the tail of the SUP and ensure it is mounted on the top of the SUP, avoiding dropping it into the water to prevent interference with the Bluetooth control signal. Additionally, remember to install the security locker on the receiver and attach it to your leg. If you accidentally fall into the water from the SUP without the security locker connected, the U1 will cease operation.



Charge Battery Pack

CAUTION:

The battery pack can not be charged when the temperature is over 48°C (118°F), when the temperature drop down, then start to charge.



Do NOT insert the power cord plug if the charge port, power cord or AC power outlet is wet.

Indicator Lights

NOTE: When battery is lower than 20%, the one LED flashes.

Handle Mode	 3 LEDS ON	 2 LEDS ON	 1 LEDS ON
	66-100%	33-65%	1-32%
SUP Mode	 4 LEDS ON	 4 LEDS ON	 4 LEDS ON
	76-100%	51-75%	26-50%
	 4 LEDS ON		
	1-25%		

FAQ:

- Is the underwater scooter sinking into the water?
A No, it will float slightly on the water.
- Can I replace the battery underwater or put battery pack into water?
A No, it's not Safe. The connector of battery pack and main board will break.
- Is the underwater scooter waterproof?
A Yes, The battery, motor and main board connectors are waterproof. Water will enter inside the body while using it.
- Is the underwater scooter waterproof?
A Yes, The battery, motor and main board connectors are waterproof. Water will enter inside the body while using it.
- Why need soak and rinse the sea scooter with fresh water after use?
A Underwater scooter contains salt crystals, sand particles and Swimming pool have chlorine/ acids that can cause of corrosion. So it is necessary to rinse it with Fresh Water within few minutes after the dive. The longer you delay to remove materials that cause potential corrosion the more damage can be done.
- Why should the battery and underwater scooter be kept dry?
A Make sure the battery and main boards connectors are completely dry before storage, otherwise it will be damage due to oxidation in electrolysis after power-on.
- Why does the motor can not work after power-on some time?
A It may be the sand particles or crystals in the motor compartment. Please put the machine into the water for few minutes and then start the machine continuously until the motor works normally.
- Can I use the battery pack if the case was broken ?
A No, We suggest you to contact your local dealer to replace the battery pack.
- Is the underwater scooter failure if four battery indicator light are flashing at the same time?
A Yes, the underwater scooter has a self-healing function. It will work again, just release the switch and wait for the light indicator to go out.
- Will the speed decrease as the power is decremented?
A No, Speed will remain same until the power off.
- Why does the battery can not be charged after plug it?
A The battery pack may be heat after use , so it can not be charged immediately. as the temperature drop down, then start to charge.