User Manual of Seabow

User Manual of Seabow	
Before using, please read the manual carefully and keep it well.	ı
Sublue Underwater AI Co.,Ltd	
ADD: NO1,QUANZHOUROAD,ZHONGGUANCUNSCIENCE	AND
TECH.PARK, BINHAI TIANJIN CHN	
TEL 400-806-2688	
SUBLUE reserves the right of final interpretation.	
Contents	

- * Overview------
- * Introduction-----
- * Open Package Inspection------
- * Battery and Charging Instructions-----
- * Thruster Inspection and Machine Start-up------
- * Speed Switching-----
- * Power Observation and Battery Replacement
- * Using Posture------
- * Clean------
- * Maintenance and Storage------
- * Troubleshooting------
- * Safety Instructions-----
- * Specification Parameter------
- * Warranty Card-----

Overview

1 Brief introduction

Seabow is a world-leading smart electronic kickboard, which has strong buoyancy and power. It is portable, easy-to-use and available to both adults and children.

2 Features

easy to learn and use

Lie prone on the board, press the start button with both hands at the same time.

Then the Seabow start and can stop and go at any time.

With strong Buoyancy, it is suitable for both adults and children.

Back handheld design, portable and easy to carry.

Three-gear speed for motion and safety.

With the app, you can

✓ Touch lightly to activate new device, speed switching, battery state, LED Color Customization, machine state detection, etc.

Seabow components

- 1. Master switch
- 2. Start button
- 3. Led breathing light
- 4. Battery cover
- 5. EVA
- 6. Stator cover
- 7. Propeller
- 8. Protective cover

Open Package Inspection

Item list

Before using this product, please carefully check whether the product package contains all the following items. If there are any missing items, please contact Sublue or your dealer.

Seabow×1

Charging basex1
Batteryx1
Publicationx3

Battery and Charging Instructions

Charging step

Seabow uses built-in lithium battery. Before first use, please fully charge it to activate the battery for the smooth running of the product.

Charging base and battery

Charging base bottom

Charging

Charging completed

Install and fasten

Put the battery into the battery compartment. If the battery is installed correctly, you can hear the "click" sound indicating that it has been installed tightly.

Thruster Inspection and Machine Start

1. Thruster inspection

Press two startbuttons in the air, try to run the Seabow(no more than 1 minute). check whether the thrusters run normally. Make sure there is no stuck and noise.

2. Turn on/off

Start

- ① Stir the master switch with finger to confirm that the breathing lamp is flashing normally.
- ② After install the battery, pull the master switch for 1 second. The breathing light begins to flash and the Seabow starts normally.

Turn off

- ① Stir the master switch for 2 seconds then release, and the Seabow will turn off
- ② If no one operates after starting, the Seabow will shut down automatically after 5 minutes.

Speed switch

Master switch

Under starting state, please switch the speed between high and low gears by stirring the switch quickly.

Stir the master switch quickly

Observe the frequency of breathing light

Power observation and battery replacement

Power observation

Please pay attention to the powerstate according to the color change of the breathing light.

Battery replacement

Lift the Seabow vertically to drain the water out.

Install the battery tightly.

Use posture

- ① Please put the EVA board face up flat in the water and lie prone on the board.
- ② Turn on the master switch, press the two start buttons at the side of machine front back with both hands at the same time to swim. Release any button to stop.

Master switch

Side switch

- 1. Minors and beginnersmust be accompanied by guardians and wear life-saving or swimming equipment.
- 2. Never use the Seabow in reverse.
- 3. Due to user's improper posture, nervousness, fear of water and other factors, it is normal that the Seabow may be unstable and rollover. Please practise using with guardians.

1. Cleaning

After use in seawater or fresh water, please clean the Seabow within 30min following the steps below:

- ① Press the start buttons with both hands, keep the propeller immersed in water running for 3 seconds and repeat 5-10 times.
- ② Wipe the water with a clean soft dry cloth, and make sure the body and battery are clean.
- ③ Take out the battery, place the body and battery separately in a ventilated place until completely dry.

2. Deep cleaning

Use the Sublue Go APP function of "**self-cleaning**" (Please refer to the user manual of **Sublue Go** for details)

Put the battery when cleaning

Use fresh water, do not use seawater.

Do not add detergent and other cleaning products to the water.

To prevent splashing during swimming, put the propeller outlet towards the bottom of the tank.

Safety instructions

Symbol description

Notes (detailed explanation)

Important notes

- **1.** Before using the product, please fully understand the water area to be entered. Users should swim in the appropriate water area with approval by relevant management.
- 2. To ensure safety, users should wear life jackets or be provided with other lifesaving equipment.
- 3. The product is a recreational device only. Never use it as a life-saving device.
- 4. Minors under 6 years old should not use the product. Minors more than 6 years old should use it with adult supervision or lifeguards authorized by guardians.
- 5. Elderly, pregnant women, and people unsuited for swimming should avoid using the product.
- 6. Avoid consuming alcohol or drugs before and/or during use of this product.
- 7. Please wear swimming cap and pay attention to long hair or loose clothing of yourself and others to avoid entanglement in the propellers.
- 8. Don't put the finger or other part of the body into the propellers at any time, nor put any foreign objects into the propellers.
- 9. It is forbidden to use this product in ponds and poor water quality. Please use it in an open area to avoid entanglement with objects such as algae, ropes,

nets, shells, and sand.

- 10. The Seabow is equipped with special charger. Please use the standard charger to avoid battery damage.
- 11. During use, do not align the face and eyes to the outlet of the thruster.
- 12. Please use the product after stably standing in the water, so as to prevent falling down.
- 13. During use, pay attention to surroundings to avoid collisions.
- 14. Due to battery in the product, always handle with care and avoid extreme vibrations, bumps, and collisions.
- 15. Never change the battery while submerged in water. The battery must be changed in a dry environment. Keep the equipment and hands dry.
- 16. Always inspect the product before use. Make sure that battery, propellers, and thrusters are in good condition.
- 17. Never use product while on land to avoid volatile substances, acidic materials, or sharp objects into propellers.
- 18. Electric motion products are the same as all electrical products. Please take care during use to prevent electric shock.

Warning

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment includes a radio transmission-BLE4.2-moudle with model approval code: CMIT ID:2019 DP 5060

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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- --Reorient or relocate the receiving antenna.
- --Increase the separation between the equipment and receiver.
- --Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- --Consult the dealer or an experienced radio/TV technician for help.

Specification parameter

Seabow specification

Size: L490mm imes W330mm imes H180mm

Weight: 4500g(158Wh standard battery included)

Power: 480W

Speed: high speed 2knot(1m/s), low speed 1.2knot(0.6m/s)*

working depth: underwater 0-1m

battery life:

158Wh: 22min for continuous running of high speed, 30min for continuous

running of low speed 45min for normal use

98Wh: 14min for continuous running of high speed, 19min for continuous

running of low speed 30min for normal use

Indicator light: Multicolor breathing lamp, indicating power and operation status

Battery

Standard Capacity: 10670mAh

Nominal voltage:14.8V Standard Energy: 158Wh

Charging ambient temperature: 0~40°C

Maximum charging power: 100W

Charging time ≤4 hr Weight: 750g/1100g

Indicator

Colour selection: 4 groups are optional

Electricity range: > 70% 40%~70% 10%~40%

When the power is less than 10%, the color of each group is always red. Flicker frequency: high speed: 2 time/second low speed: 1 time/second

Bluetooth Connection: Blue light is always on

ElectricMotor

Rated voltage:14.8V

Power:420W

Class: B, Continue

Maximum Rotational Speed:2470rpm

Indicator color

Power indicator

Speed varies with the user's body shape, clothing and environment.

- * The Seabow is theoretically a product of water surface swimming. Do not dive underwater. The depth of water should not be less than 1m.
- * Normal use time is the experimental value, which is the average value of common people use (discontinuous operation).
- * Due to the physical and chemical properties of batteries, the specific use time will vary with the electrochemical state of batteries, environmental temperature, charge and discharge times, etc. In order to achieve a longer battery life, users are advised to prepare more than two dedicated batteries.

Warranty card

Warranty service description:

- 1. When there is a malfunction of the products in use, please contact and consult our after-sales service as soon as possible, so as not to delay your use and maintenance period.
- 2.Due to the customer disassembly, modification or installation of other functions or equipment after the failure of the machine, we will not provide warranty.
- 3. Damage caused by force majeure is not guaranteed.
- 4. Equipment malfunction caused by use of non-original accessories shall not be guaranteed ${\mbox{\tiny o}}$
- 5. From the date of purchase, we could provide maintenance service for the fault of the product itself that inspected and confirmed by SUBLUE or its authorized maintenance station, according to the warranty period of the body and components which specified as following:

Туре	Scope	Warranty Period
Body and main	Body , main controlboard, Hall button,	12 months
control board	electronic cabin, front end cover assembly,	

	rear end cover	
Motion system	Motor, motor-driver board, propeller assembly,	6 months
	bearing	
Battery and	Battery, charger	6 months
charger		

- 6. If the warranty is expired, the maintenance fee will be charged.

 Maintenance fee may include repair fee and components fee.
- 7. Our Company will upgrade its warranty policy regularly. Please refer to the official website for the latest policy statement.
- * This warranty policy is only applicable to the Sublueunderwater products sold through authorized channel.
- * If you have problems with the product, please send this warranty card together with the valid purchase invoice to the designated service station. Please keep it well.
- * Warranty start time: from the date of product activation. If you do not activate the product within 30 days, the date of receipt will be used as the starting time of warranty; if you do not provide valid purchase invoice, the date of delivery of the product will be used as the starting time of warranty.

Tel: +86 400-806-2688

Mailbox: support@sublue.com Website: www.sublue.com

Address: NO1,QUANZHOUROAD,ZHONGGUANCUNSCIENCE AND

TECH.PARK, BINHAI TIANJIN CHN

User information
Name:
Address:
Phone:
Invoice number:
Sales Information:
Sales date:
Dealer Name:

Dealer Phone: Dealer Seal: