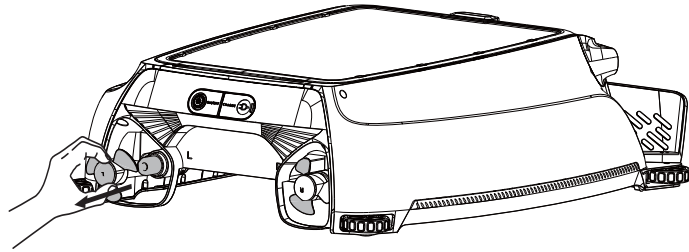


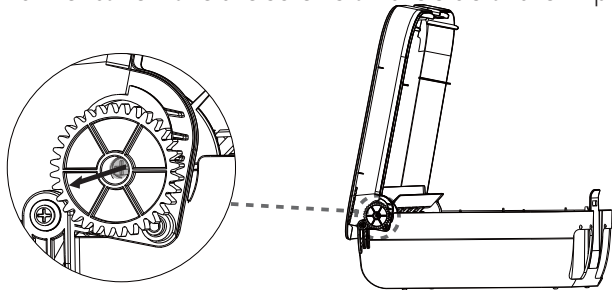
5.2 Cleaning the Propeller

1. If the propeller is tangled with debris, please ensure your device is turned off, remove and clean the propeller's blades.
2. After cleaning the propeller's blades, reattach the blades to their original position.
CAUTION: Do not install the propeller's blades in the opposite direction.

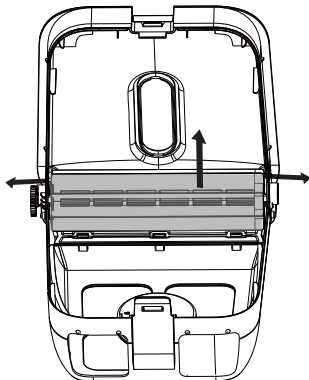


5.3 Cleaning the Impeller

1. Use a screwdriver to remove the screws on the side of the impeller.



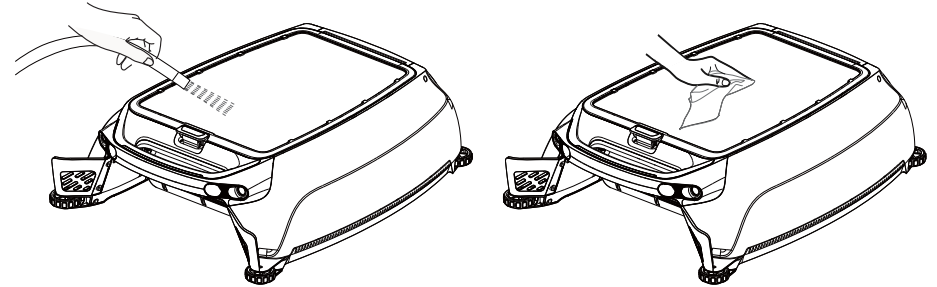
2. Remove the impeller, clean any debris, and then reinstall them.



5.4 Cleaning the Solar Panel

You may notice some white residue on the solar panel, this is normal, and caused by chemicals and minerals in the pool water. Rinse the panel with clean water and wipe it dry with a soft cloth.

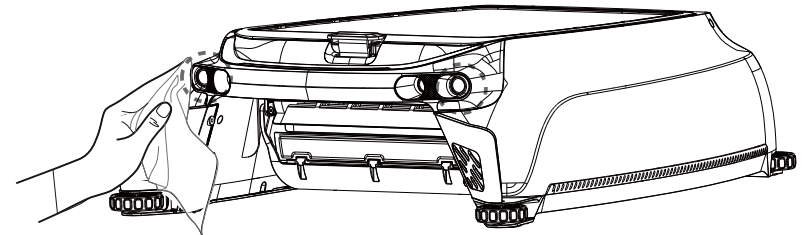
EN



WARNING: Avoid using a high-pressure water gun or abrasive tools on the solar panel, as this may damage the panel and void the warranty.

5.5 Cleaning the Sensor

Use a soft, dry cloth to clean the sensor lens to keep it free from dust.



5.6 Powering Off and Storing Your device

During off-seasons, such as winter or long vacations, when your device isn't in use, follow these steps to keep it in top shape:

1. Fully charge the device before storing it. Ensure the device is turned off and disconnected from the charger before storing.
2. Thoroughly clean the entire device, including the top and bottom shells, wheels, brushes, and charging port to remove any dirt.
3. Dry the device with a tissue or soft cloth, and ensure the silicone plug for the charging port is properly closed.
4. Store the device in its original packaging in a cool, dry, and well-ventilated place.
5. Recharge the battery every six months to maintain its health.

6.LED Indicator

EN

Device Status indicators	Device Status	Status Description
	Breathing Yellow	Charging
	Breathing Blue	
	Breathing Green	
	Solid Green	Charging Complete
	Quickly flashing White	To Reset Your Device: Hold the button for ten seconds. Your device will then be restored to its factory settings.
	Breathing White	OTA in Progress: Your device is automatically updating to the latest firmware
	Double pulsing Blue/Yellow	Sun-Seeking
	Quickly flashing Yellow	Low battery. Automatic shutdown soon
	Solid Red	Error
	Flashes every three seconds Green/Blue/Yellow	Operating normally

7.Troubleshooting

For more information, please scan the QR code to view more FAQs.If any issue persists after the suggested solutions are implemented, contact customer support for assistance.



Malfunction	Details	Possible Causes	Solutions
Device does not work	Quickly flashing yellow light	Low battery	Fully charge the device before attempting to clean your pool.
	Solid red light	Impeller is stuck	Check the impeller and clean foreign.
		Battery temperature is too high/low.	Only operate the device in an environment between 5-35°C (41-95°F)
Device not charging		Charger is damaged or not powered.	Check if the charger is securely connected. If the plug is properly connected, the charger might be faulty. Please contact us.
		Battery temperature too high/low.	Only operate the device in an environment between 5-35°C (41-95°F)
		Extended non-use of the device has caused the battery to discharge	Follow the Powering Off and Storing Your device section in the Maintenance guide for proper storage of the device. If the device won't charge due to extended non-use, please contact us.
Device doesn't avoid obstacles.	Sensor lens is dirty.		Use a soft,dry cloth to clean the sensor lens to prevent obstructions.
The device continuously moves backward in open areas.	Sensor lens is obscured by fog.		Use a tissue or soft, dry cloth to clean the sensor lens. If the issue persists, please contact us.
Device spins in circles.	One or both propellers are trapped which makes the unit running unbalanced.		Check propellers and Impeller for dirt,string, and hair

Malfunction	Details	Possible Causes	Solutions
Device spins in circles.		Sensor lens is dirty.	Use a soft, dry cloth to clean the sensor lens to prevent obstructions. If the device continues to spin after cleaning, the sensor may be faulty, please contact us.
Decreased cleaning performance.		Filter box is full.	Please empty and thoroughly clean the filter box.
		Filter is clogged.	Please rinse the filter with a high-pressure water gun.
Device has stopped working.		If the LED status indicator turns off, it usually indicates low battery power.	Usually indicates low battery power. No action is required; the device will automatically charge and resume operation with ample sunlight. For quicker charging, remove the device from the pool and use the provided DC charger.
		If the LED status indicator is solid red, the propeller or impeller may be jammed.	Check the App for any fault notifications. If any are found, stop the device and refer to the Maintenance section for Cleaning the Propeller and Cleaning the Impeller.
		If the LED status indicator is double pulsing yellow or blue, it means the device has a low battery and is charging using sunlight.	No action is required; the device will automatically continue operating with ample sunlight.

Malfunction	Details	Possible Causes	Solutions
Device stuck while cleaning.		Device stuck in pool's built-in skimmer.	Reduce the suction power or turn off the pool's skimmer completely while using the device. Also, you may attach a foam noodle to the front of the skimmer.
		Device is tangled or stuck.	It is not recommend to use the skimmer and a robotic pool cleaner simultaneously. If the device gets stuck, it will attempt to free itself automatically. If it fails to do so, you can use the App's remote control mode to maneuver the skimmer out of the stuck area, or use a hook attached to a pole to remove it.

8. Declaration of Conformity

8.1 FCC compliance statement

This device complies with part 18 and 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.

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

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 18 and 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.

8.2 FCC Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 cm between the radiator and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

8.3 IC Radiation Exposure Statement

- This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance of 20 cm between the radiator and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.
- Cet équipement est conforme aux limites d'exposition aux rayonnements de la IC établies pour un environnement non contrôlé. Cet équipement doit être installé et fonctionner à au moins 20cm de distance d'un radiateur ou de votre corps. Cet émetteur ne doit pas être co-localisé ou fonctionner en conjonction avec une autre antenne ou un autre émetteur.

8.4 ISED TO CANADIAN USERS

CAN ICES-3(B)/NMB-3(B)

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

- (1) This device may not cause interference.
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

This Class B digital apparatus complies with Canadian ICES - 003.

This device complies with RSS - 247 of ISED. Operation is subject to the condition that this device does not cause harmful interference.

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

- (1) L'appareil ne doit pas produire de brouillage;
- (2) L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Cet appareil numérique de la Classe B conforme à la norme NMB - 003 du Canada.

Cet appareil est conforme à la norme RSS - 247 d'ISED. Le fonctionnement est soumis à la condition que cet appareil ne provoque pas d'interférences nuisibles.

Warranty Card

Your product is warranted against original defects in materials and workmanship for certain period of time (stated in below form) from the date of purchase, when used in accordance with the User Manual. Within the stated warranty period, we will repair or replace, at its sole option, any appliance or parts thereof which prove defective at no charge to you. Repaired and replacement shall assume the identity of the original for the purposes of this warranty.

In case you have a problem with your product and to obtain performance of this warranty, please fill in below form and send it back to the Customer Service Emails stated in below.

Model Name		Date of Purchase (DD/MM/YY)	
Serial Number*		Warranty Period	1 year
* The unique serial number can be found in the sealed compartment of the product.			
Customer Information	Address		
	Name		
	Email		
Purchase Information	Store Name		
	Order Number*		
	Received as a gift?	Yes ☐	No ☐
	* When purchased from an online store		

Please note: To help us ensure you receive prompt and efficient service, please make sure to complete the above form before sending it back to us.

WHAT IS NOT COVERED

We shall not be liable for costs, damages or repairs incurred as a result of, due to, or from:

- Purchases of product from unauthorized dealers.
- Careless operation or handling, transportation, misuse, abuse and/or lack of maintenance or use not in accordance with the User Manual.
- Use of the product other than for normal domestic purposes, e.g. for commercial or rental purposes.
- Use of parts and accessories other than those produced or recommended by us.
- External sources such as weather, electrical outages or power surges.
- Repairs or alterations carried out by unauthorized parties or agents.
- Normal wear and tear.
- Reduction in battery discharge time due to battery age or use (where applicable).
- Additionally, this limited warranty does not apply to any machine that has had the serial number altered or removed, or the completed Warranty Card can not be presented.

Customer Service Emails: support-eu@ubtrobot.com

Hotline: +49 800 0001392 (Deutsch & English)

Please note: All your information will remain strictly confidential.

Description of required service: _____



Best Epoch Technology Co., LTD

2201, Block C1, Nanshan I Park, No. 1001 Xueyuan Road,
Nanshan District, Shenzhen City, China P.R

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MADE IN CHINA

USA

Customer Service: support.airrobo@ubtrobot.com
Hotline: +1 859-955-8668(English)
Working Hours : 9AM - 5PM EST (Working Day)

Europe

Kundenservice: support-eu@ubtrobot.com
Hotline: +49 800 0001392 (Deutsch & English)
Öffnungszeiten: 9 Uhr bis 17 Uhr (Werktag)