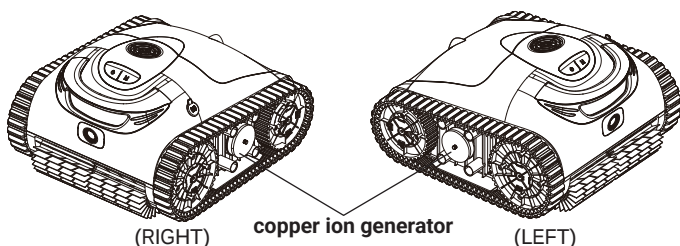


3.5 Install a copper ion generator to maintain your swimming pool

The cleaner is equipped with an integrated copper ion generator that releases a certain amount of copper ions (Cu^{2+}) into the pool water during operation. This is designed to help maintain water quality and, when used correctly, reduce algae growth, thus reducing reliance on traditional chemical disinfectants. Please read the following instructions carefully before use.

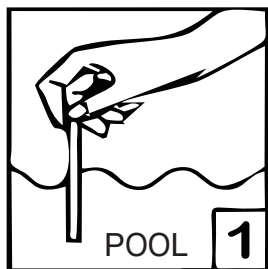
3.5.1 Integrated Copper Ion Generator:

The cleaner is equipped with two copper plates installed inside the side plates of the track on both sides of the cleaner.

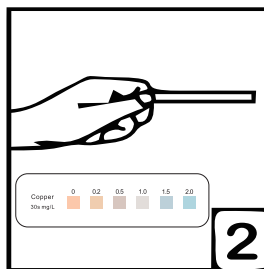


3.5.2 Test the Copper Ion Content of the Swimming Pool

Selection before turning on ion, the existing copper ion concentration in the pool water must be measured.



Test the pool water using the included copper ion test strips and wait for 2s.



Remove the test strip, place it horizontally for 30 seconds, and then compare the color of the test strip with the standard color on the test strip packaging to determine the copper ion content in the pool.

Note:

1. Store the test strips in a cool, dry place away from light.
2. Do not remove the desiccant.
3. Do not touch the test area of the test strip.
4. Immediately close the seal after removing the test strip.
5. Please read the instructions carefully before use.

Based on the test results, select the appropriate operating level on the app:

1. Use the turbo setting if the copper ion concentration in the water is below 0.2 ppm;
2. Use the normal setting if the copper ion concentration in the water is between 0.2 ppm and 0.4 ppm;
3. If the copper ion content is greater than 0.4 ppm, please be sure to turn off Ion. High copper content will not improve performance and may pollute the pool.



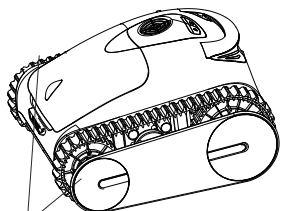
3.5.3 Maintenance of copper plates

1. Cleaning the Copper Plates

To ensure optimal performance, the copper ion generator should be cleaned with the provided wire brush every 50 hours of cumulative operation to remove any loose rust.

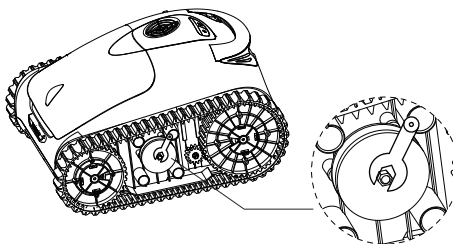
(The app will automatically send a notification to remind you to clean the copper plates based on the recorded cumulative usage time; please check your app notifications.)

- (1) Simply pull open the side panels on both sides to see the copper sheet;

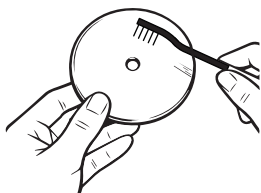


Both sides

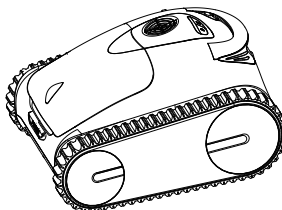
- (2) Use the included wrench to unscrew the nuts and remove the copper sheet;



- (3) Use the included steel brush to clean the copper sheet;



- (4) Restore it to its original state.

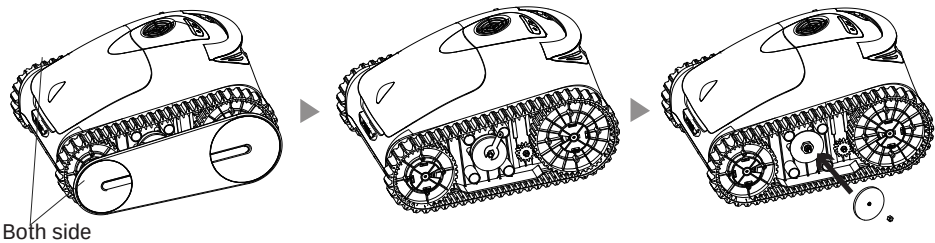


2. Replacing the Copper Plates

When the copper plate lifespan percentage displayed in the application reaches 0%, it means the copper plate has reached the end of its service life and needs to be replaced. You can purchase new copper plates on the Talosbo website.

(The app will automatically send a notification to remind you to replace the copper plates based on the recorded lifespan percentage; please check your app notifications.)

After turning off the cleaner's power, open the side plates on both tracks. Remove the copper plates with a wrench. Reinstall the new copper plates and securely close the side plates.

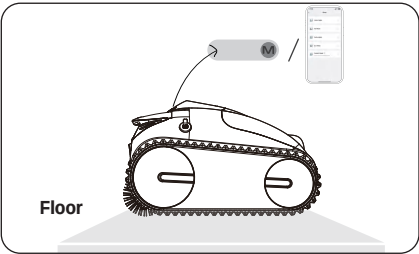


3. Reset application calculation

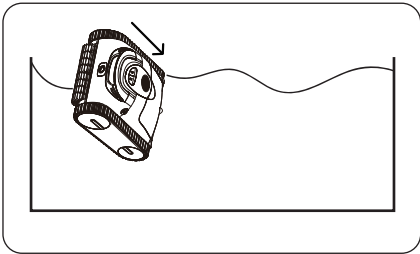
After installing new copper plates, tap “Reset” in the app to reset the generator data. This ensures accurate tracking of operating time and lifespan for the newly installed copper plates.

3.6 Operating Your Talosbo V1

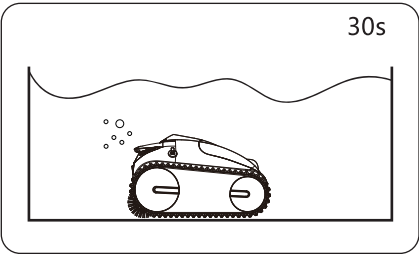
For optimal cleaning performance, ensure that the water depth of the pool is more than 50 cm.



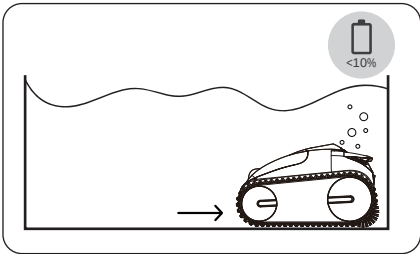
1. Select the mode before the cleaner was placed in the water, whether set via the physical button or the APP.



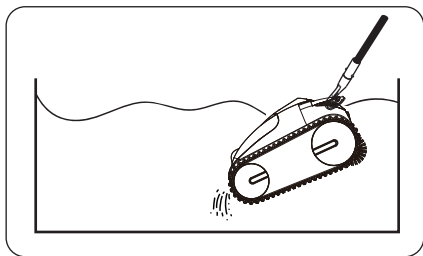
2. Hold the cleaner by its handle and lower it into the pool.



3. Allow the cleaner to sink to the bottom, where it will self-calibrate for approximately 30 seconds before starting operation.



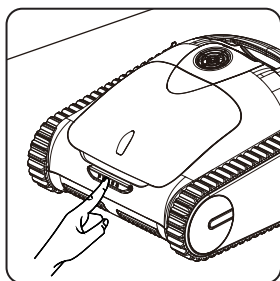
4. When the cleaner's battery level drops below 10%, the cleaner will automatically stop near the pool wall.



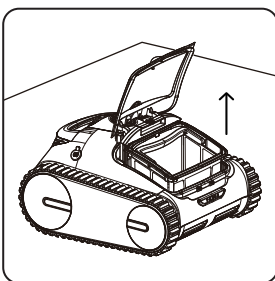
5. You can attach the provided hook to a pool pole and lift the cleaner out of the water.

Note: After removing the cleaner from the pool, place it vertically on the pool deck to allow for quick drainage.

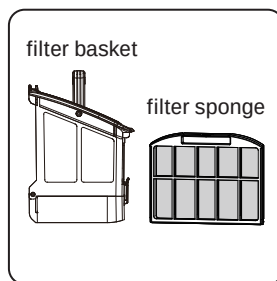
4. Filter Cleaning



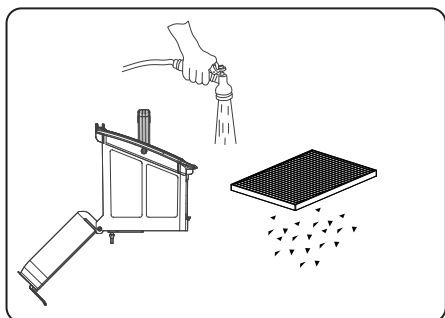
1. Press the button on the top cover.



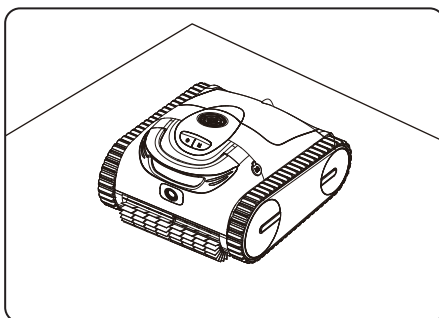
2. Remove the filter basket.



3. Remove the filtering sponge/HEPA from the cleaner.



4. Clean the filter basket, filtering sponge/HEPA. Second-stage filtration requires backwashing.



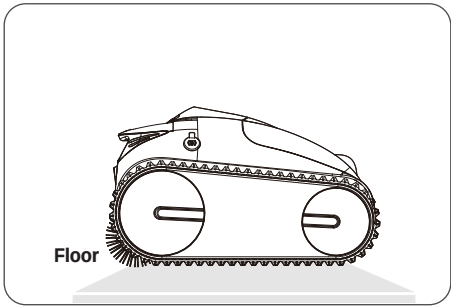
5. After rinsing, place all accessories back into the cleaner and close the lid.

Notes:

- 1. Ensure the cleaner is powered off before opening the top cover.
- 2. Clean the filter basket and sponge after each use.
- 3. The sponge or HEPA is an auxiliary filter designed to capture fine particles and is ideal for pool floor cleaning. Avoid using it in heavily soiled pools, as this may impact the cleaner's performance.
- 4. Do not use a high-pressure water jet to clean the filter basket.

5. Maintenance and Storage

To maintain optimal performance, please follow these steps to store your cleaner:



- 1. Ensure that the cleaner is powered off.
- 2. Clean the cleaner, including the top and bottom of the housing, wheels, roller brush, and charging port.
- 3. Dry the cleaner and accessories with a soft cloth.
- 4. Store the cleaner in a cool, dry, and well-ventilated place, away from direct sunlight, heat sources, frost, and pressure. The ambient temperature should be between 14°F and 113°F (-10°C and 45°C).
- 5. Charge the cleaner to 40%-60% battery capacity at least every three months to ensure optimal battery life during the off-season.

6. Error Code Explanations

Error Code	Error Type
E: 01	Communication error
E: 02	Gyroscope error
E: 03	Left motor error
E: 04	Right motor error
E: 05	Water jet motor error
E: 06	Battery fault
E: 07	Visual module error
E: 08	Copper ion generator error

7. Conventional Warranty

This product has been inspected and certified according to applicable local laws and regulations prior to sale.

1. This product comes with a 24-month limited warranty from the date of purchase, covering the battery, motor, and PCB. Consumable parts such as the filter basket, brushes, and hook are not covered under this warranty.
2. This warranty applies only to manufacturing defects and does not cover damage resulting from improper use, mishandling, negligence, unauthorized repairs or modifications, or external factors beyond the manufacturer's control. Such actions will void the warranty.
3. The warranty is non-transferable and valid only for the original purchaser. It does not apply to products that have been resold, rented, or otherwise transferred to another party.
4. A valid order number or proof of purchase is required for warranty service. The manufacturer reserves the right to determine warranty eligibility and may, at its sole discretion, provide repair, replacement, or other solutions.

8. Customer Service

The Company reserves the right to make continuous improvements to its products. Consequently, the product described in this manual may differ from the actual product, and we reserve the right to update this document at any time without prior notice.

If you encounter any issues during use, please contact our after-sales support team.

For more information, please visit our official website.

9. FAQ & Troubleshooting

(If the suggested solutions do not resolve the problem, please feel free to contact us.)

Q: Will obstacles such as steps, shallow water areas, drains, slopes etc. in the swimming pool affect the running?

A: The machine can climb steps, drains, and shallow water areas. The above obstacles may influence its cleaning path, but will not affect the operation of the machine.

Q: Why is the cleaner I received wet? Has it been used by someone else?

A: The cleaner you received is brand new. Every cleaner undergoes a comprehensive factory test before shipment, during which a small amount of water may remain inside the cleaner. Please rest assured that your cleaner is new and unused.

Q: Why can't the cleaner climb the walls?

A: When selecting a wall-climbing cleaning mode, we recommend removing the sponge for optimal performance on pool walls. The sponge is recommended for use in floor cleaning mode.

Q: Why is the duration of the machine less than the advertised 180 minutes?

A: The advertised 180-minute duration is the maximum duration achievable in ECO mode. Other, more powerful cleaning modes will have a shorter battery runtime.

Q: Why do debris or deposits appear on the copper plates of a copper ion generator?

A: During operation, the copper electrodes release trace amounts of copper ions to inhibit the growth of algae and bacteria. In this electrochemical reaction, minerals in the water may form small amounts of deposits on the copper plate surface. This is a normal, natural reaction and usually does not affect the normal operation of the device. Simply clean the copper plate surface with a brush every two months after the cleaner is powered off to maintain good working condition.

Q: How can I purchase a pole, and what are its dimensions?

A: A retrieval hook, a universal pool accessory, is included in the box. This hook fits standard poles with a connecting end diameter of 1.11 inches (28.2 mm). You can easily find a compatible pole at local stores or online retailers.

Note: If you can not find a solution from the table, please contact the after-sales team.

10. Warnings

10.1 Important Safety Instructions

When installing and using this electrical equipment, basic safety precautions should always be followed, including the following:

- a. Read and follow all instructions.
- b. (For all units) **WARNING** - To reduce the risk of injury, do not permit children to use this product unless they are closely supervised at all times.

10.2 Attention

- a. Prevent unintentional starting. Ensure the switch is in the off-position before connecting to battery pack, picking up or carrying the appliance. Carrying the appliance with your finger on the switch or energizing an appliance that has the switch on invites accidents.
 - b. Recharge only with the charger specified by the manufacturer. A charger that is suitable for one type of battery pack may create a risk of fire when used with another battery pack.
 - c. Use appliances only with specifically designated battery packs. Use of any other battery packs may create a risk of injury and fire.
 - d. Under abusive conditions, liquid may be ejected from the battery; avoid contact. If contact accidentally occurs, flush with water. If liquid contacts eyes, additionally seek medical help. Liquid ejected from the battery may cause irritation or burns. (This advice is considered correct for conventional NiMH, NiCd, lead acid and lithium-ion cell types. If this advice is incorrect for a cell design that differs from these, then the correct advice may be substituted.)
 - e. Do not use a battery pack or appliance that is damaged or modified. Damaged or modified batteries may exhibit unpredictable behavior resulting in fire, explosion or risk of injury.
 - f. Do not expose a battery pack or appliance to fire or excessive temperature.
- Exposure to fire or temperature above 130 °C may cause explosion. The temperature of 130 °C can be replaced by the temperature of 265 °F.

- g. Follow all charging instructions and do not charge the battery pack or appliance outside of the temperature range specified in the instructions. Charging improperly or at temperatures outside of the specified range may damage the battery and increase the risk of fire.
- h. Have servicing performed by a qualified repair person using only identical replacement parts. This will ensure that the safety of the product is maintained.
- i. Do not modify or attempt to repair the appliance or the battery pack (as applicable) except as indicated in the instructions for use and care.

10.3 This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance should not be performed by children without supervision.

10.4 This appliance contains batteries that are non-replaceable. When the battery is at the end of its life, the appliance shall be properly disposed of.

10.5 For Use with Swimming Pools Only.

ENCLOSURE TYPE 3

Warning: To reduce the risk of electronic shock, do not use it outdoors or on wet surfaces when charging. The pump must not be used when people are in the water. Switch off the pump from the supply mains before carrying out user maintenance such as cleaning the filter.

Warning: Only use the charger provided with this appliance. The instructions for battery-operated appliances shall contain the substance of the following: do not expose the appliance or battery to excessive temperatures. Be aware of the risk of terminals of the battery-operated appliance or battery being short-circuited by metal objects.

10.6  Suitable for swimming pools with a depth of less than 3 meters.

10.7 FCC Statement: (This statement is intended for use only in the North American market)

Note:

This equipment has been tested and found to comply with the limits according to part 15 of the FCC Rules of a Class B digital device. 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 or persons. 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, the user is encouraged to try to correct the interference by one or more of the following measures:

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

FCC Radiation Exposure statement:

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This compliance to FCC radiation exposure limits for an uncontrolled environment, and minimum of 20 cm(7 . 87 inch) distance between antenna and body.

Warning:

Changes or modifications of this product are not expressly approved by the party responsible for compliance, and unauthorized modifications could void the user's authority to operate the equipment.

Compliance Declaration:

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.

10. 8 The appliance is only to be used with the power supply unit type FY0632202500U provided with the appliance.

Warning:

For the purposes of recharging the battery, only use the detachable supply unit provided with this appliance.

This appliance contains batteries that are non-replaceable.



This symbol indicates that this product shall not be treated as household waste. Instead it shall be handed over to the applicable collection point for the recycling of electrical and electronic equipment.



Intertek
5032848

