

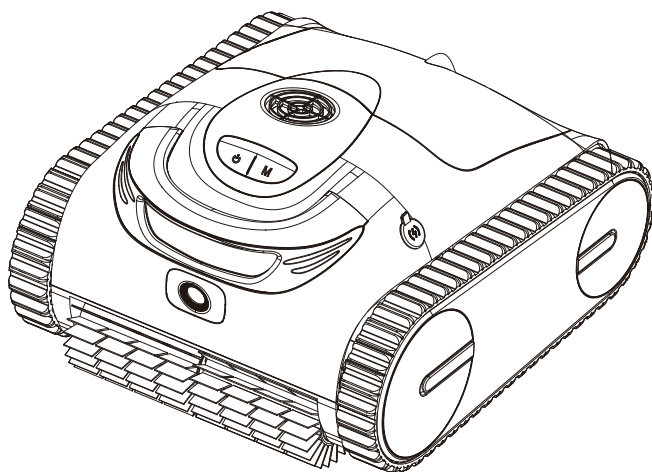
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审核：林小琪、张磊、李奇、孙运康、张建灿、马斌、洪扬

材质：封面100g铜版纸，内页80g双胶纸，黑白印刷

Robotic Pool Cleaner User Manual

Talosbo V1



Read the User Manual carefully before first use.
Make sure you understand all the instructions and safety warnings

Original Instructions

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1. Important Safety Precautions

Read this manual carefully and follow the instructions when using your cleaner. The company shall not be liable for any damage or injury caused by improper use.

Operation Guide

1. Never operate the cleaner while people or animals are in the pool.
2. Turn off the cleaner when it is not in use or during maintenance.
3. Under no circumstances should children be allowed to ride on the cleaner. Ensure constant supervision when children are around a running cleaner.
4. Use an authorized power adapter only. Charge the appliance indoors only.
5. The adapter cord should only be replaced by a qualified electrician or our customer service center.
6. Do not use a charger with a damaged cord to avoid any risk of electric shock.
7. Before charging, ensure your cleaner is powered off and the charging port is dry. During charging, place your cleaner in a cool place. Do not cover the cleaner while charging, as this may cause components to overheat.
8. Do not operate the pool cleaner out of water, as this may cause the cleaner to overheat.
9. Only certified professionals may disassemble the drive kit of the cleaner.
10. The oil seals around the motor contain grease. If the motor is damaged, minor water contamination may occur. Stop using the cleaner immediately if you suspect a leak.
11. Do not puncture the enclosure of the cleaner, nor throw it, or intentionally damage the cleaner.
12. Do not drop or throw the cleaner when placing it in the water. For best results, lower it into the pool gently.

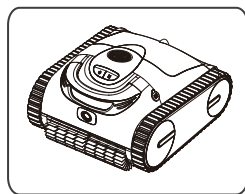
Note: Failure to follow the precautions may result in damage to the cleaner or personal injury.

- 1 . Charge the cleaner before first use.
- 2 . Do not overcharge the cleaner, as this will shorten the battery life.
- 3 . Charge the cleaner before prolonged storage (exceeding 3 months) to maintain optimal battery life.
- 4 . Do not handle the cleaner while it is running.
- 5 . Clean the filter basket and sponge after each use.
- 6 . Store the cleaner in a cool, well-ventilated area, away from direct sunlight or any heat sources.
- 7 . Use the cleaner only under the following water conditions:

Temperature	41-95°F (5-35°C)
pH Value	7.0-7.8
Chlorine	Maximum value: 4 mg/L
Sodium chloride	Maximum value: 5000 ppm

2. Product Introduction

2.1 Packing List



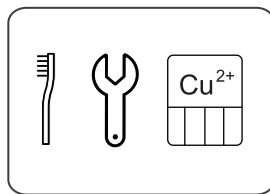
Cleaner



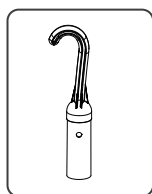
Quick Start Guide



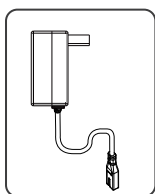
User Manual



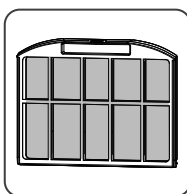
Brush/Wrench/Test strip



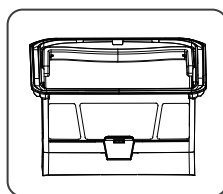
Hook



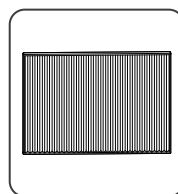
Charger



Sponge

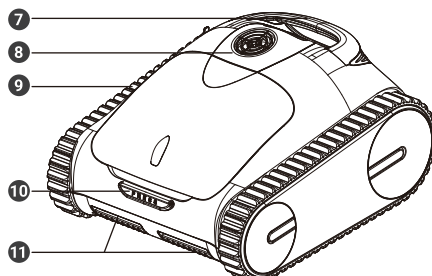
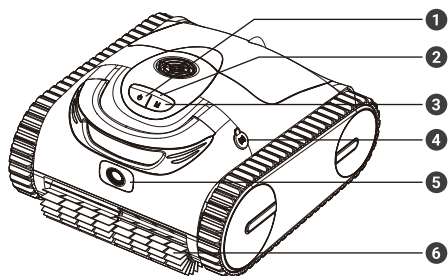


Filter Basket



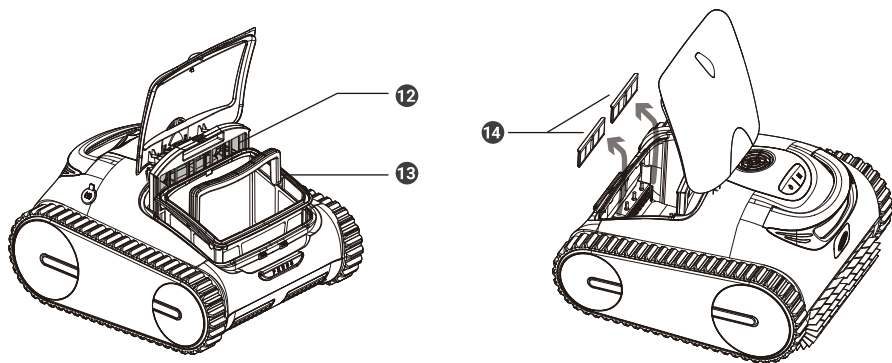
HEPA

2.2 External Product Overview

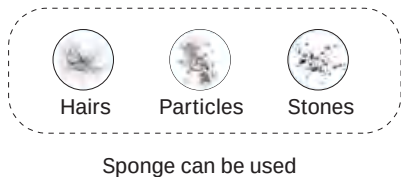
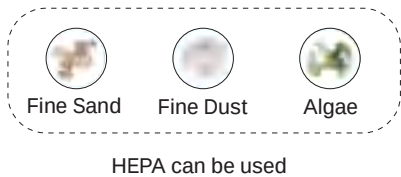


1. Power Button: Turns the cleaner on and off.
2. LED Indicator Light: Different light colors indicate various statuses of the cleaner.
3. Mode Button: Used to cycle through different cleaning modes on the cleaner.
4. Charging Port: Connects the charger to power the cleaner.
5. AI camera: AI vision technology for efficient cleaning.
6. Roller Brush: Used to loosen caked-on debris and direct it into the cleaner.
7. Handle: Used for moving and transporting the cleaner.
8. Water Outlet: It discharges filtered clean water.
9. Treaded Tracks: Used to enhance the ability of the cleaner to climb walls and overcome obstacles.
10. Cover Release Latch: Opens the lid to access the filter basket/sponge.
11. Drain Port: Drains residual water in the cleaner.

2.3 Internal Product Overview



12. Filter Basket (180 μ m): Used to collect dirt and debris and must be cleaned after each use.
13. Sponge: An auxiliary filter designed to capture fine dust particles. This product comes in two interchangeable types: a standard filter sponge and a HEPA filter sponge. Recommended for cleaning the bottom of the pool; use the regular sponge to remove general large debris, and the HEPA sponge to capture finer, invisible dust particles. Avoid use in heavily soiled pools, as this will clog the filter.



14. Filter Screen at Drain Port: It can prevent debris from leaking out through the drain port. Remove it from inside the cleaner and clean it regularly.

Note: Do not operate the cleaner if the top cover or roller brush is damaged. If moisture is found inside any sealed compartment, stop charging or using the cleaner immediately and contact our after-sales service personnel.

2.4 Specifications

Model	TALOSBO V1
Pool Area	250~300 m ²
Depth	0.5-3 m
Product Dimensions	403(L)*362(W)*236(H) mm
Charging Time	2.5 h
Battery Life	≤180 mins (ECO mode)
Battery capacity	5000 mAh

Battery Pack Voltage	19.2 V
Motor Power	65 W
Charger Input	100-240 V~,50/60 Hz
Charger Output	22 V  2.5 A
Double Filtration	180 um filter basket +35 PPI sponge/10um HEPA
IP Rating	IPX8
OTA Upgrade	Standard configuration
APP Connection	Standard configuration

2.5 LED Indicator Light

The color of the LED indicator on the top of the cleaner signifies its status. For detailed information on the LED indicators and their corresponding cleaner statuses, please refer to the guide below:

Notes:

A breathing light features a slow, continuous cycle of brightening and dimming.

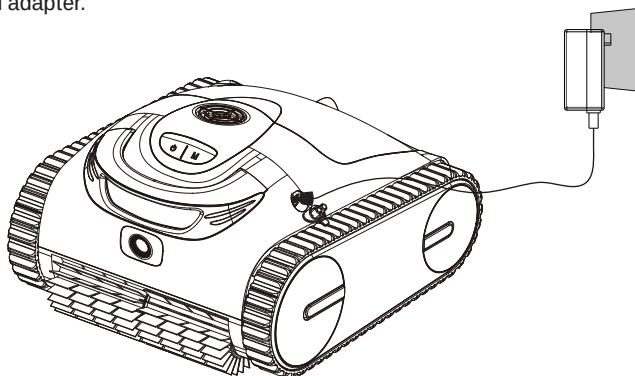
Running light from left to right, then turns off completely,repeat this process.

Color	LED Status	Description
Yellow	Flashing	At startup: Low battery During operation: Low battery, returning to dock Standby: Low battery, awaiting charge
Blue	Flashing	Start-up
Blue	Breathing light	IoT mode
Blue	Running light	OTA update in progress; The device will power off automatically upon completion (It will function normally after restart)
Blue	A single LED remains on	Select Cleaning Mode
Blue	Running light	Working
Green	Running light	AI vision cleaning mode working
Green	Flashing	Cleaner water output
Green	The first light is on	Battery Level: 0%-20%
Green	Two lights are on	Battery Level: 20%-40%
Green	Three lights are on	Battery Level:40-60%
Green	Four lights are on	Battery Level: 60-80%
Green	All LEDs are on, the last one flashing	Battery Level: 80-99%
Green	All LEDs remain on	Battery Level: 100%, fully charged
Red	Flashing	Cleaner fault: Check the error code in the message notification in the APP and contact our after-sales service personnel

3. Getting Started

3.1 Charging Your Talosbo V1

The cleaner is equipped with a lithium iron phosphate battery rechargeable battery. Charge the battery before first use and when the battery is low. Connect the cleaner to a power outlet using the provided power cord and adapter.

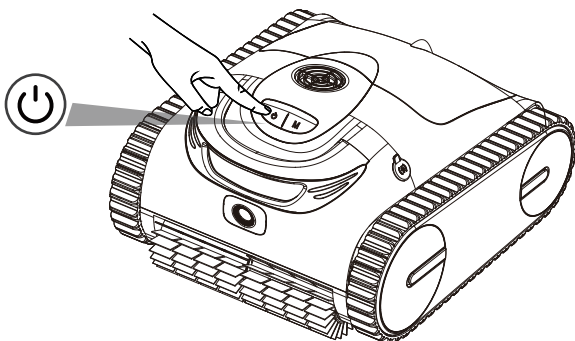


Notes:

1. During charging, ensure that the cleaner is placed at least 3 meters (approx. 10 feet) away from the pool edge.
2. To reduce the risk of fire, keep both the cleaner and the adapter away from direct sunlight or water while charging.
3. For safety, be sure to carefully check that the cleaner is powered off and the charging port is completely dry before initiating charging.
4. Charge the cleaner immediately when the LED indicator flashes yellow.
5. The optimal charging environment is between 41°F and 95°F (5°C and 35°C), with a relative humidity of 5% to 95%.

3.2 Starting Your Talosbo V1

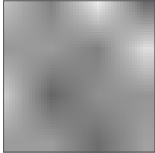
Press and hold the Power button until you hear a long "di" sound. The indicator will light up and flash in blue, indicating the device is now powered on.



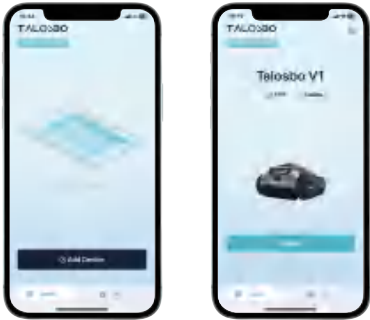
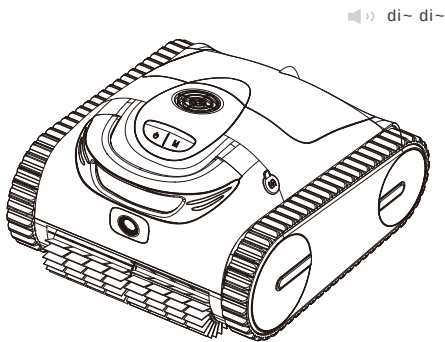
Note: After powering on, place the cleaner in the water within 3 minutes, or it will automatically shutdown. If the LED flashes red, please check the error code in the APP and contact our after-sales-service personnel.

3.3 Connecting to Your App Account

You can download the app for your intelligent mobile cleaner by scanning the QR code below or searching for it in the Google Play or App Store.

	iOS	Android
	iOS 12 or above	Android 10.0 or above

Open the app, create an account or log in, and then follow the instructions to pair your V1. Enable Bluetooth/Wi-Fi on your phone. In the APP, select your V1 or scan the QR code located on the bottom of the cleaner to connect. Once it is successfully connected, you will hear two consecutive "di" sounds, and the LED will be on in blue and breathing mode.



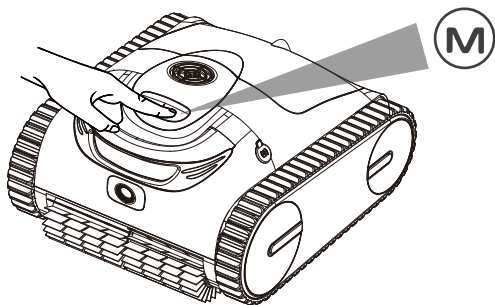
Notes:

- 1. The app setup must be completed before the cleaner is placed in the water, as Bluetooth/Wi-Fi disconnects once the device is submerged in water.
- 2. You can use Over-the-Air (OTA) technology to update your cleaner's software via the app. The device will power off upon update completion (it will function normally after restart).

3.4 Set the desired cleaning mode

3.4.1 Select cleaning mode

You can use the mode button "M" on the device, or connect to the app on your phone to switch between different cleaning modes.



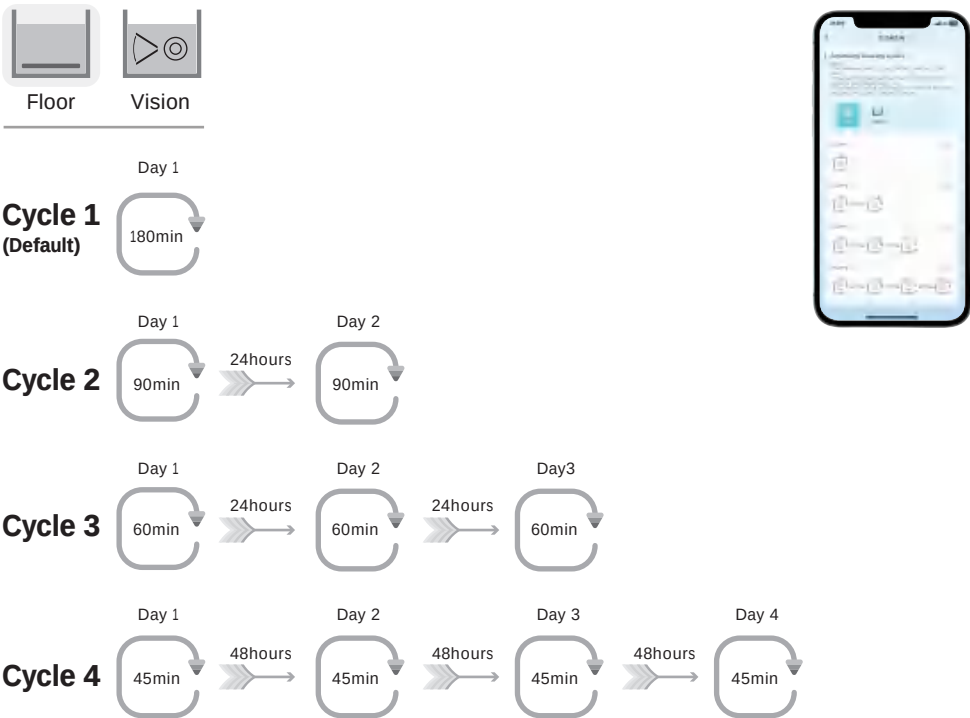
Icon		Mode Type	Path	Control Method
 Vision		AI Vision Mode	Default: 360-degree rotating surround view	Mode Button / APP
 Full		Standard full-pool mode	U-type by default	Mode Button / APP
 Turbo		Intensive Floor Mode	Default: S-type; Optional: X-type, Star-type	Mode Button / APP
 Eco		Eco Floor Mode	Default: S-type; Optional: X-type, Star-type	Mode Button / APP
 Custom	 Wall	Wall-Only Cleaning Mode	Default: N-type; Optional: V-type, H-type	Mode Button / APP
	 Floor	Floor-Only Cleaning Mode	Default: X-type; Optional: S-type, Star-type	
	 Waterline	Waterline-Only Cleaning Mode	Default: N-type	
	 Walls & Floor	First Walls then Floor Cleaning Mode	Default: N-type (Walls), S-type (Floor)	

Note:

- 1. In Floor Cleaning Mode: Rectangular Pools: The X-type is recommended; Oval Pools:The Star-type is recommended; Irregular Pools: The S-type is recommended.
- 2. The Standard Full-Pool Mode will run automatically if no other cleaning mode is selected.
- 3. Place the cleaner in the water within 3 minutes after powering on, otherwise it will shut down automatically.
- 4. Before changing the cleaning mode via the APP, ensure that the cleaner is out of the water and within Wi-Fi/Bluetooth coverage range.

3.4.2 Select appointment cycle

You can schedule your preferred cleaning cycle through the app (you can refer to the following four cycle options), and you can choose the S-shaped cleaning mode for the bottom of the pool or the AI visual ring sweep cleaning mode.



Notes:

- 1. If you have selected a scheduled cleaning mode, please ensure the cleaner is fully charged prior to its scheduled start time.
- 2. The default single cleaning cycle lasts for 180 minutes (ECO Mode).
- 3. If you select a cycle other than the default one, you should keep the cleaner in the pool to complete the entire cycle. If you need to temporarily switch cleaning modes, remove the cleaner from the water, cancel the scheduled mode in the APP, and then set another cleaning mode.