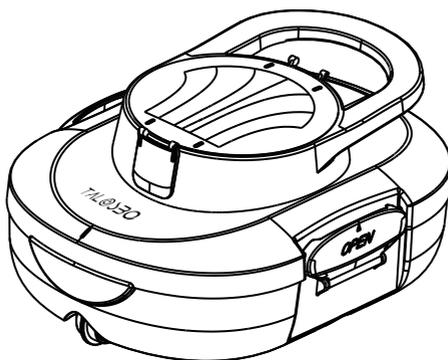


# TALOSBO

*Enjoy Leisure Time*

## ROBOTIC POOL CLEANER User Manual

**Talosbo S1 Pro**



## IMPORTANT SAFETY INSTRUCTIONS

1. 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.

2. 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 appliance that have 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.

e) 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.

f) 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.

g) 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.

j) the appliance is only to be used with the power supply unit type MODEL MX36W1-1302330U CHARGER provided with the appliance. WARNING: For the purposes of recharging the battery, only use the detachable supply unit provided with this appliance.

k) This appliance contains batteries that are non-replaceable.

## **FCC Statement**

**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.

## **Warning**

Changes or modifications of this product are not expressly approved by the party responsible for compliance (Talosbo), 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.

Importer: Talosbo Inc.

Website: [www.talosbo.com](http://www.talosbo.com)

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

For Use with Swimming Pools Only.

ENCLOSURE TYPE 3

**WARNING:**To reduce the risk of electronic shock,do not use outdopors or on wet surface 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-operatedl appliance or battery being short circuited by metal objects.

**WARNING:** The pump must not be used when people are in the water.

**WARNING:**Switch off the pump before carrying out user maintenance such as cleaning the filter.

**English**

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Thank you for choosing Talosbo.

You've now joined a family of millions who have already put their trust in Talosbo to take care of their pools and are enjoying the convenience of a pristinely clean pool.

This user manual will help you maintain your device and ensure it performs at its maximum efficiency for years to come. Please take a few moments to read through.

If you have any questions, please visit our website at [www.talosbo.com](http://www.talosbo.com) and contact our customer service team for assistance or more information.

### Packing List

NO	Name	Model	QTY(pc)
1	Device	Talosbo S1 Pro	1
2	Charger	/	1
3	User Manual	/	1
4	Quick Guide	/	1
5	Hook	/	1

## Important Safety Precautions

Read this manual carefully and use your device in accordance with the instructions. Talosbo is not liable for any damages or injuries caused by improper use.

### Instructions:

1. Do not operate your Talosbo device while people or animals are in the pool.
2. Turn the device off when not in use or for maintenance.
3. Under no circumstances should children be allowed to ride on the device.
4. Use only authorized Talosbo power adapters.
5. The adapter cord should only be replaced by a qualified electrician or Talosbo customer care.
6. It's suggested to plug the power adapter into a power strip or surge protector and not directly into an electrical outlet.
7. Make sure your device is powered off and the charging port is dry before charging. Keep Talosbo in a cool, ventilated place while charging is in progress.
8. Please store the machine indoors or in a cool place when not in use.
9. Do not run your Talosbo out of the water as it may lead to over-heating.
10. Only certified professionals should disassemble the sealed driving kit of your Talosbo.
11. Do not operate the device and pool filter simultaneously.
12. Watch your steps and maintain balance when working near the poolside.
13. Do not drop, puncture the case, or in any way intentionally damage the device. Failure to do so may void the warranty.
14. When putting your device into the water, the front of the machine must face upwards and should never be placed upside down or thrown into the swimming pool.
15. Do not charge the device while the charging port is wet.
16. Do not use your Talosbo device and another pool skimmer simultaneously.
17. Do not rinse the solar panels with a high-pressure water gun as this may damage the panels.
18. When the device is running, do not put your hands into any part of the device as this may result in injury.
19. Do not vigorously turn over the top cover to avoid breakage of the top cover.

## Attention

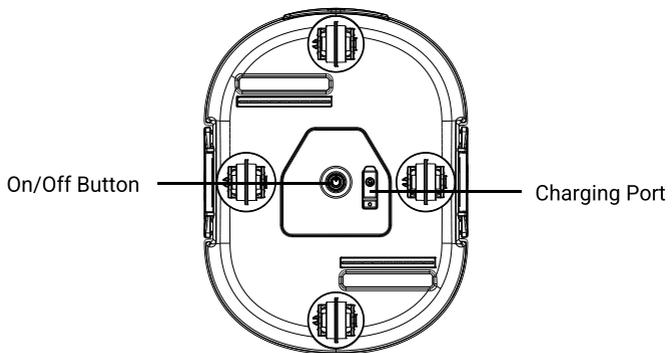
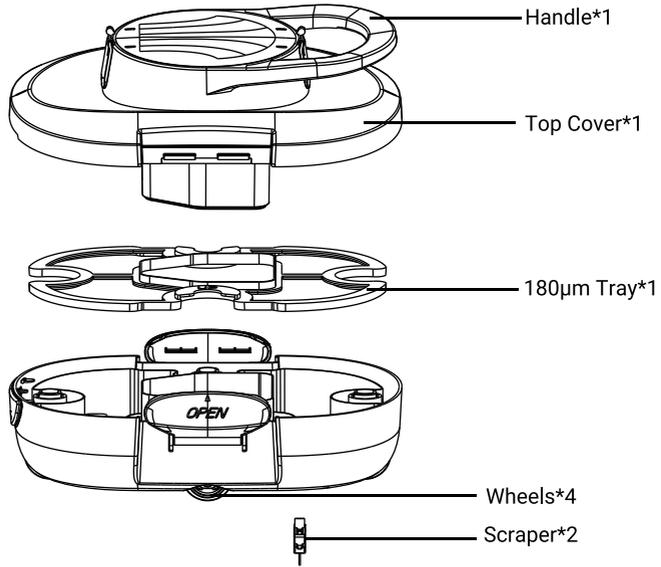
- a. Charge the unit fully before its first use.
- b. Clean and rinse the filter basket after each use.
- c. Avoid overcharging the cleaner, as it may shorten the battery's lifespan.
- d. Use only the pool cleaner in the following water conditions:

Temperature	50-95°F (10-35°C)
pH Value	7.0-7.4
Chlorine	Maximum 4 ppm
NaCl	Maximum 5000 ppm

## 1. Specifications

Model	Talosbo S1 Pro
Working voltage	11.1V
Running time	120mins
Input of charger	100 - 240V~ 50/60Hz
Output of charger	13.0V  2.33A
Battery capacity	4500mAh
Charging time	2.5H
Max. pool size	1076sq.ft (100m <sup>2</sup> )
Filter type	180µm
Filter capacity	2.2L
Moving speed	~13m/min
IP grade	IPX8
Pool water temperature	50°F-95°F / 10°C - 35°C
Storage temperature	14°F-113°F / -10°C - 45°C
Water depth	0.5-3m
Product size (L* W*H)	13.6" x 10.4" x 6.2" (346x265x158mm)
Weight	6.4lbs (2.9kg)

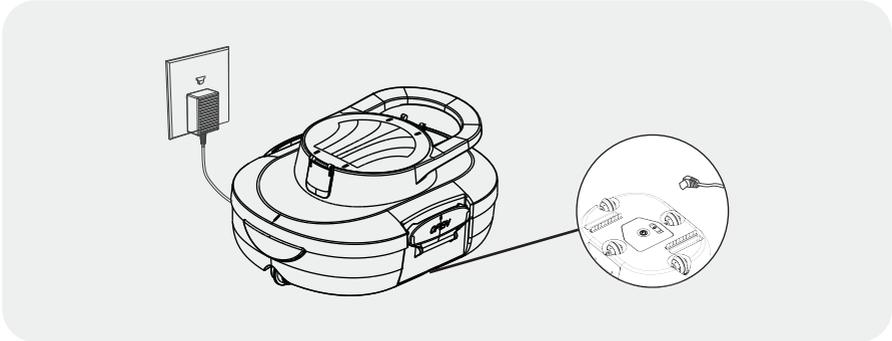
2. Product Diagram



## 3. Quick Start

### 3.1 Charging

The device is equipped with a rechargeable lithium-ion battery. Charge it before first use.



\*The charging port is located at the bottom.

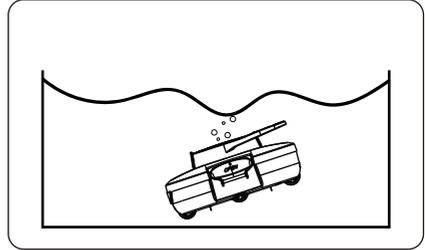
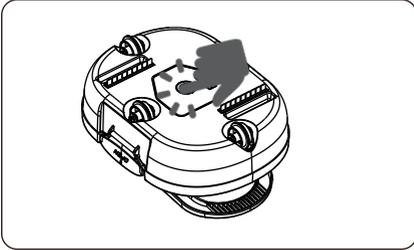
- ✓ For safety, please ensure the device is off and the charging port is dry before charging.
- ✓ To reduce fire risk, keep the device and adapter away from direct sunlight or water while charging.

Under the ON/OFF Button, there is an indicator that shows the battery status through changes in red and blue lights. Please refer to the following explanations:

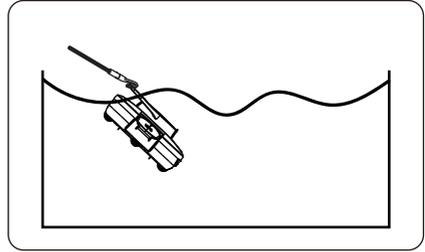
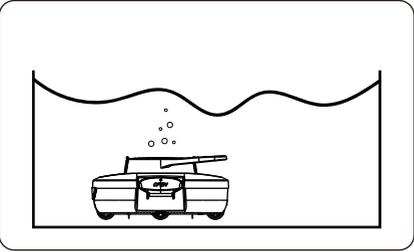
Light	Display	Indication
Red	Stay on	Battery level under 15%
Yellow	Stay on	Battery level between 15% and 60%
Blue	Stay on	Fully charged / Battery level over 60%
Blue	Plusing	Charging

## 3.2 Running

Turn on the device and put it into the pool within 1 minutes. The power button is in the middle of the bottom of the device.



The device will automatically stop when the battery level reaches 15% or less.

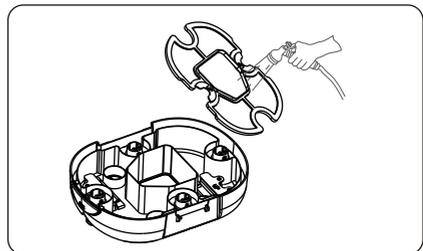
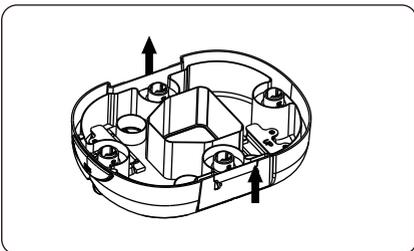


Insert the included hook into a pool pole and lift the cleaner out of the pool.

\*Remember to turn off the device.

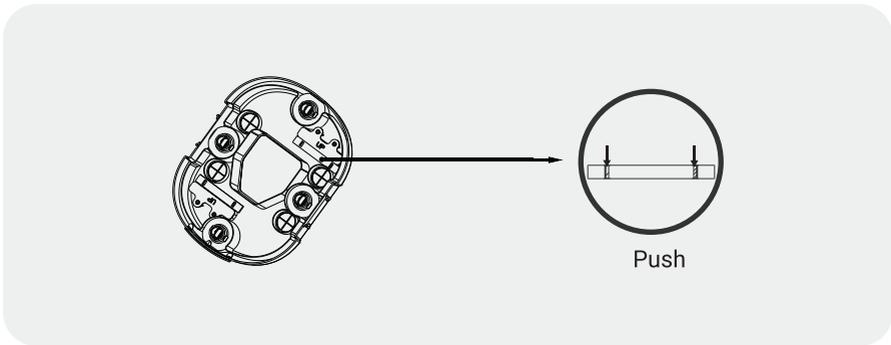
## 4.3 Filter Cleaning

Please clean the filter tray after each use. Ensure the device is powered off before opening the top cover. Pull the left and right latches outward to remove the top cover, then rinse the filter and base separately.



## 4. Maintenance

1. Please wash the filter tray immediately after each use. Dried debris may be removed in a timely manner.
2. If the brush becomes worn out, follow the steps below to replace it:
  - a. Remove the top shell of your device and locate the brush position.
  - b. Press the locking pins down to release the brush.
  - c. Insert a new brush into the bottom slot of the cleaner.(2 replacement brushes are included in the package)



## 5. Storage

The device should be stored in a cool, well-ventilated place, away from direct sunlight or heat sources.

Charge the cleaner before long-term storage (over 6 months) to maintain optimal battery performance, we recommend charging it every three months to between 40%-60% to maintain battery health.

If your device does not work after a long period of low battery or being turned off, please contact our after-sales team for assistance. For your safety, do not attempt to disassemble it without authorization.

## 6. FAQ and Troubleshooting

**Q: Why did the device not run for the full 120 minutes?**

**A:** While the device's maximum runtime is 120 minutes, it may intermittently end the cleaning cycle when the battery drops below 15%. If you suspect the battery is under performing, even after ensuring it is fully charged before each use, please contact customer service.

**Q: Why does the device only move in one direction and not reverse when it hits a wall?**

**A:** Check for motor issues or blockages in the water intakes. If there are no issues, it could be a sensor or motor fault. Please contact customer service for assistance.

**Q: Why does my device stop frequently or get stuck?**

**A:** The device is optimized for flat pool surfaces. If your pool is uneven or has bumps, the device may not perform optimally. Ensure the water intakes and wheels are not clogged, and that the device is not getting stuck on the pool's drain.

**Q: Why is the device slowing down, and the collected debris is reduced?**

**A:** We recommend cleaning the filter tray before use. Using a full or partially full filter tray can cause a decrease in speed and suction. If your pool is particularly dirty, manually clean it before using the device for regular cleaning to prevent excessive dirt buildup.

**Q: What should I do if the charging pins are corroded?**

**A:** After each use and before charging, wipe the charging port with a tissue or cloth. If the charging pins are corroded, you will need to contact us to replace the drive kit.

## 7. Conventional Warranty

This product has passed quality control and safety test conducted by our technicians.

1. This product comes with a **12-month** warranty that covers your item's battery and motor from the date of purchase.
2. This warranty is voided if the product has been altered, misused, or has been repaired by unauthorized persons.
3. This warranty extends only to manufacturing defects and does not cover damage resulting from the mishandling of the product by the owner.
4. The order number or record of purchase must be presented at the request of any repair claim during the warranty period.



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.



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



# TALOSBO

*Enjoy Leisure Time*

**Talosbo Customer Service:**

Email: [supportus@talosbo.com](mailto:supportus@talosbo.com)  
Facebook/Instagram: [@TalosboOfficial](#)  
Tel: 1- (833) 6856101



Scan the QR Code to  
Access Customer Support