

serenelife™



SLPORBT36

Automatic Robotic Pool Cleaner

Pool Cleaning Robot with Three Motors, Wall Climbing,
Easy to Clean Up to 50 ft.

USER GUIDE

Please read this User Manual in its entirety to ensure proper operation and care of your *SLPORBT36* Automatic Robotic Pool Cleaner.

IMPORTANT: PLEASE READ BEFORE OPERATING CLEANER

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Product Introduction

Human beings have liberated their hands because they walked upright. Even in modern society with advanced technology, to liberated hands is still the unrelenting pursuit of human beings. The SereneLife Automatic Robotic Pool Cleaner is developed for this purpose. The Robotic Pool Cleaner is a kind of the underwater cleaner, it is fully automatic. It is mainly used to clean the dirt and debris such as hair, leaves and sand from the pool floor; pool wall and waterline. As long as you put it into the pool after initial program setting, the Robotic Pool Cleaner can automatically measure the size of the pool, automatically design the working route, and clean the pool by itself.

WARNING AND CAUTIONS

WARNING: Do not operate the robotic pool cleaner when there are people swimming in the pool. Communication cable can trip or entangle swimmers which could result in drowning.

WARNING: Keep the robotic pool cleaner out of reach of children. Keep the robotic pool cleaner out of reach of persons with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, without proper supervision and understanding of the instructions.

WARNING: DO NOT switch on the pool cleaner if it is not immersed in the water. Operating the cleaner out of the water may cause severe damage and will result in loss of warranty.

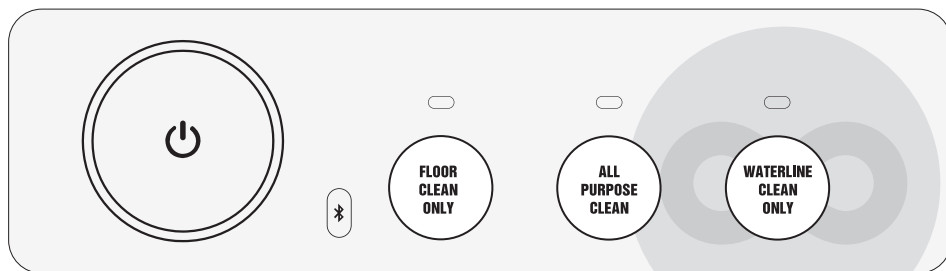
WARNING: • Shut off and unplug the power supply every time you remove the cleaner from the water.

WARNING: DO NOT PULL THE POOL CLEANER FROM THE POOL USING THE CABLE, USE THE HANDLE.

WARNING: Only use this cleaner when the water temperature is 10-35°C or 50-95°F and the pool depth is 0.5m-3m. The cleaner is designed for 100m² surface area.

WARNING: Keep the controller box in a dry place which is out of direct sunlight and is 3.5m away from your pool.

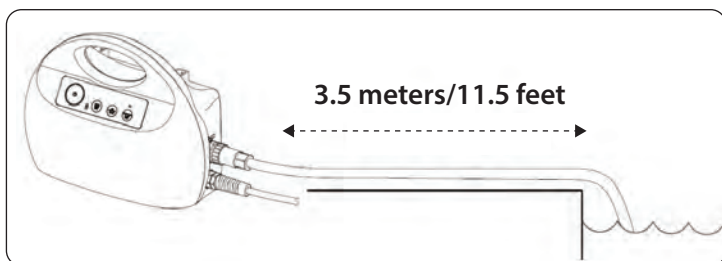
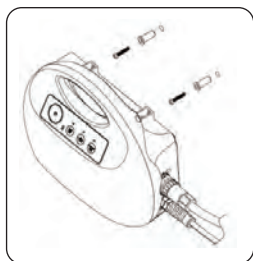
GETTING STARTED



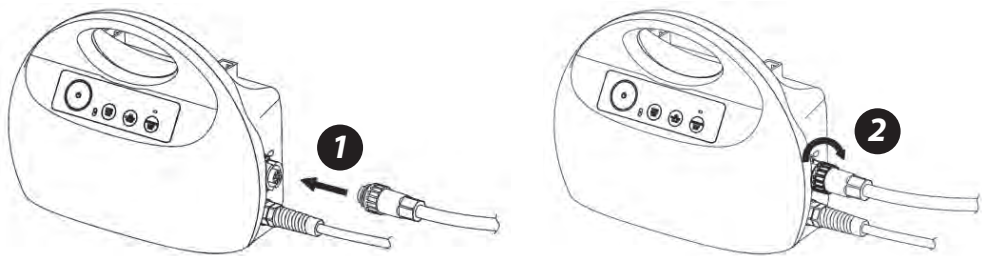
1. **Power Button:** Turn power supply **ON/OFF**, error alarm.
2. **FLOOR CLEAN ONLY:** To clean the pool floor only. It will increase the cleaning efficiency
3. **ALL PURPOSE CLEAN:** All-around cleaning, including pool floor, pool wall and waterline.
4. **RUNNING TIME (set the cleaning time):** Set the preferred running hours (2/3/5 hours, press the button to set the cleaning time, red light means the cleaner will work for 2 hours, green light for 3 hours, blue for 5 hours), before you start the cleaning. The cleaner will stop automatically after working.




OPERATION INSTRUCTIONS

1. Place the power supply (transformer) at least 3.5 meters/11.5 feet from the pool and atleast 12 cm/4 Inch above the surface. The transformer will supply low voltage to the cleaner.

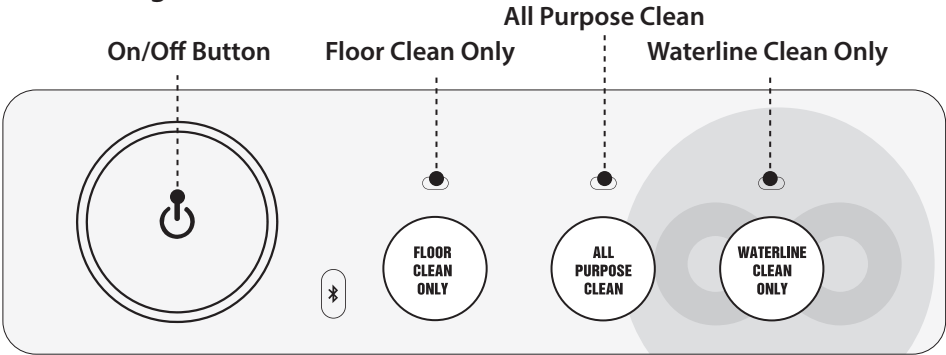


2. Connect floating power cord.



3. Place the unit in the water. Release the Pool Cleaner and let it sink to the floor of the pool. Make sure that the floating cable is free of any obstructions.
4. **Start:** Turn the power supply **ON** (115V AC 60HZ). One of the three modes light will be on. Press the button for the mode and time you want to run, then press  button, the Pool Cleaner will now operate.
5. **Mode switching:** Press  button, choose the mode, press  button to start the cleaner.

6. Indicator Lights:



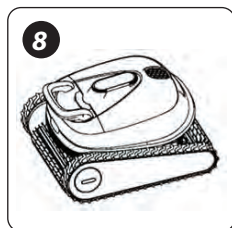
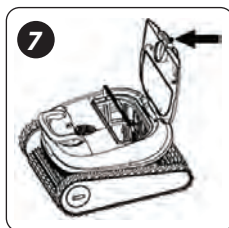
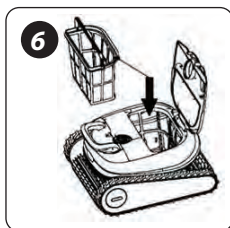
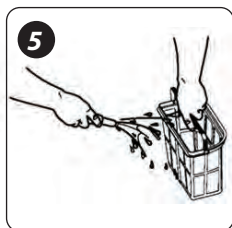
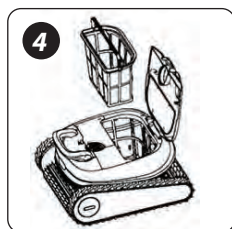
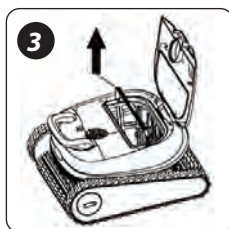
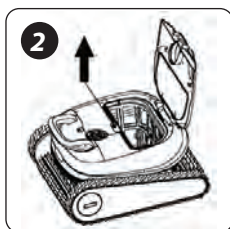
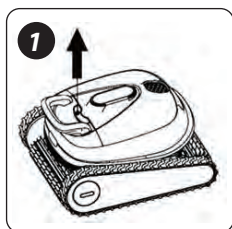
LED Light	Status	Indication
White	On	Robotic Pool Cleaner Normal operation
White	Blinking twice	Work reversely after meeting obstacles
White	Always blinking	Wireless BT communication with the pool cleaner or standby status
Red	On	Overload or No-load protection Let the cleaner sink to the floor of the pool, and press on/off to start again.

ROUTINE MAINTENANCE

1. Clean the Filter Basket

Cut off the power supply (light goes out) Turn off the Pool cleaner.

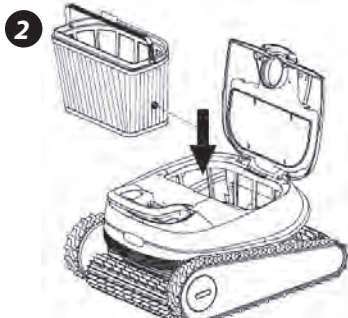
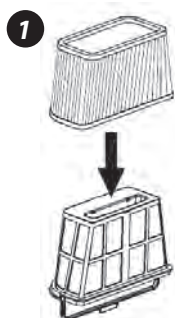
Open the filter cover. Clean the filter basket with a hose. Insert the clean filter basket and close the filter cover.



Make sure the power supply is switched **OFF** and unplugged.

It is highly recommended to clean the filter basket after each cleaning cycle.

2. Use of filter paper core




The filter paper core is a fragile part, which can filter particles below 100µm, and its service life is less than 72 hours. (The filter paper core can be used without affecting the performance of the robot, and it is strongly recommended that the filter paper core be not used in the dirty swimming pool.)


3. Floating Cable Routine Maintenance

The floating cable may get intertwined after 8 hours of working which need to be sorted out manually. It highly recommend to sort the cable out after each cleaning.

TROUBLESHOOTING

Symptom	Possible Reason	Solution
The pool cleaner moves but does not clean the pool	Clogged filter basket	Clean the filter basket
The pool cleaner does not move	<ul style="list-style-type: none">• The impeller get blocked.• The drive belt get blocked	Unplug the power supply. Open the impeller cover and check that nothing is trapped in the impeller. Verify that nothing blocks the tracks or wheels.
Debris out from the outlet	<ul style="list-style-type: none">• Filter basket is broken• Filter basket is full	<ul style="list-style-type: none">• Replace the filter basket• Clean the filter basket
Intertwined floating cable	Long working hours, over 8 hours.	Untwist the floating cable before re-start.
Stop Working	Overload or no-load protection	Let the cleaner sink to the floor of the pool, and press  to start again.

California Prop 65 Warning

 **WARNING:**
This product contains Phthalates which is known to the state of California to cause cancer birth defects and other reproductive harm. Do not ingest.

For more info go to: www.P65warnings.ca.gov

SPECIFICATIONS

Features:

- Design to Clean the Pool Effortlessly
- With Dual Scrubbing Brushes and Superior Filtering Capabilities
- Saves Energy
- Traps and Locks-in All Sorts of Dirt and Debris
- Tangle-Free Cable
- Easy to Use
- Ideal for In-ground Swimming Pools Up to 50 Feet
- Fully Automatic Robot Cleaner

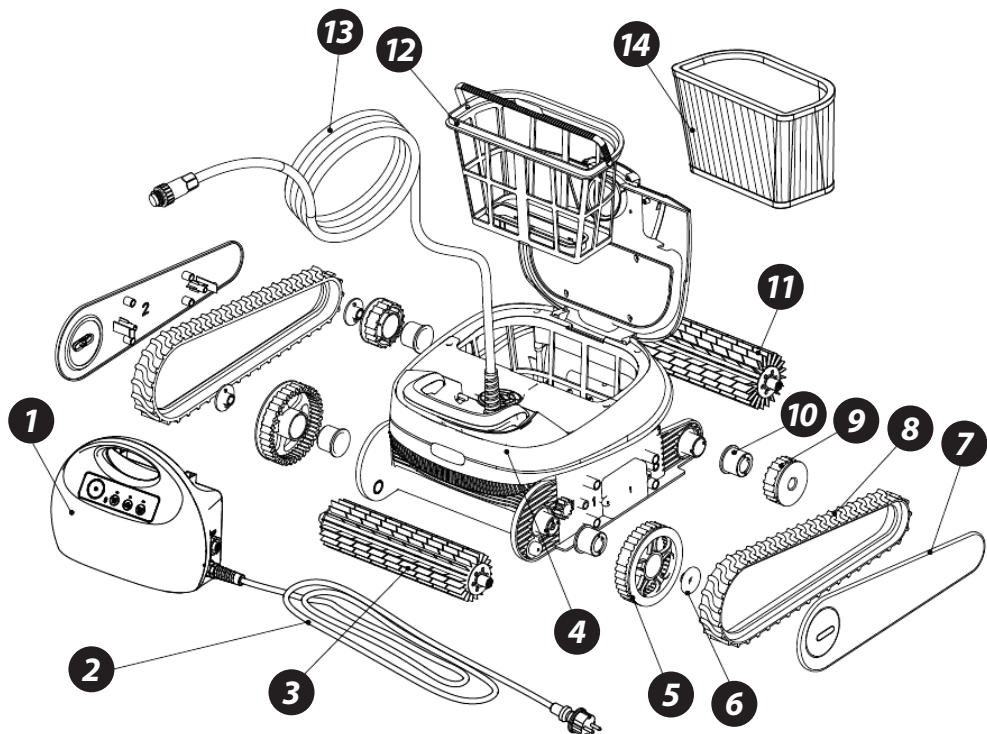
What's in the Box:

- Cleaner
- Control box
- Floating Cable

Technical Specs:

- Construction Materials: ASA
- Cleaning Area: Up To 50 Square Foot
- Cleaning Coverage: Floor wall & Waterline
- Filtration Accuracy: $\geq 100\mu\text{m}$
- Length of Floating Cable: 55.8 ft.
- Filter Speed: 14-18 m³/h
- Filter Type: Twin Cartridges
- Output Voltage: 24V DC
- Output Current: 4.5A
- Input Voltage: 115V
- Frequency Response: 60Hz
- Horsepower: 150W
- IP Class for Controller Box: IP54
- IP Class for Motor: IP68
- Product Dimensions: 18.5" x 16.1" x 10.04" -inches

Parts Breakdown and Replaceable Parts List



1. Controller box

2. Power cord for controller box

3. Wheel brush

4. Main body

5. Drive wheel

6. Drive wheel fixing block

7. Side panel

8. Drive belt

9. Driven wheel

10. Sleeve

11. Wheel brush

12. Filter basket

13. Floating cable

14. Filter paper core



Questions? Comments?

We are here to help!

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