

Robotic Pool Cleaner



OWNER'S MANUAL AND SAFETY INSTRUCTIONS

SAVE THIS MANUAL: KEEP THIS MANUAL FOR SAFETY WARNINGS, PRECAUTIONS, ASSEMBLY, OPERATING, INSPECTION, MAINTENANCE AND CLEANING PROCEDURES. WRITE THE PRODUCT'S SERIAL NUMBER ON THE BACK OF THE MANUAL NEAR THE ASSEMBLY DIAGRAM (OR MONTH AND YEAR OF PURCHASE IF PRODUCT HAS NO NUMBER)

Index

1. Product Introduction
2. Warning and Cautions
3.Features and Operation Instructions
4.Routine Maintenance
5.Trouble Shooting
6.Specifications
7.Parts Breakdown and Replaceable Parts List

Product Introduction

Swimming is good to you health. The cleaning robot is a kind of the underwater cleaner, it is fully automatically. 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 cleaning robot can automatically measure the size of the pool, automatically design the working route, and clean the pool by itself.

Warning and Cautions

Warning: Your cleaner should not be used while people are swimming in the pool.

Do not allow swimmers in the pool while pool cleaner is operating.

Warning: Keep the cleaner away from Child, or use under adult's strict and close supervision.

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: Always remember to turn the power supply off and unplug it from the power outlet before removing the cleaner from the pool.

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

Warning: To use this cleaner only when water temperature is 10-35 ℃ and the depth of the pool is 0.5m-3m. The cleaner is designed to work for the pool with 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.

Brief Introduction

1. **U**

start/stop button, error alarm

2.Floor clean only

To clean the pool floor only. It will increase the clean efficiency

3.All purpose clean

All-around cleaning, including pool floor; pool wall and waterline.

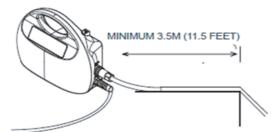
4 Timed Stop (running time)

Choose the preferred running hours(2/3/5 hours, press the button to choose the time you want, red light means the cleaner will work for 2 hours, green light for 3 hours, blue for 5 hours), before start the cleaner. The cleaner will stop automatically after working 5. Mobile phone Bluetooth APP Control (Not applicable in some models)

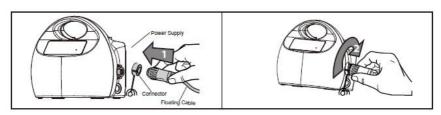
To control the cleaner by Bluetooth and clean the pool.

Operation Instructions:

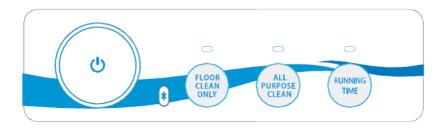
Position the power supply so that it is approximately in the middle of the long side of the pool at a distance of 3.5m /11.5ft. Fixation in the middle of longer side is recommended, if you have a rectangle or oval shape pool.



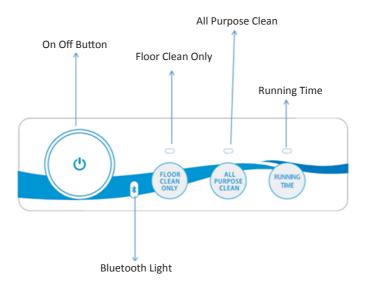
2. Connect floating power cord.



- 3.Put the Pool Cleaner into the pool. 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) in the position of I. 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 $\textcircled{\textbf{U}}$ button, choose the mode, press $\textcircled{\textbf{U}}$ button to start the cleaner.



6.Indicator lights:



Running Time Indication:

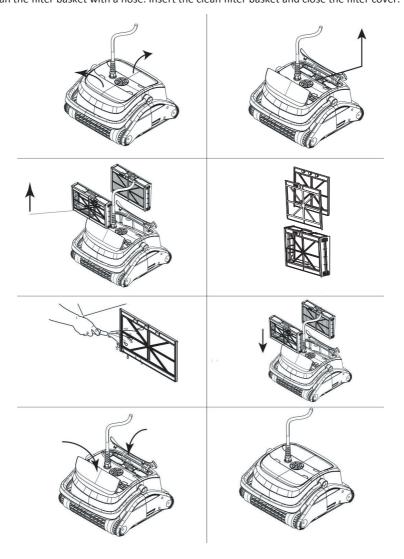
Red light twinkling means the cleaner has been set for 2 hours Green light twinkling means the cleaner has been set for 3 hours Blue light twinkling means the cleaner has been set for 5 hours

Daily Maintenance

1.Clean the Filter Basket

Cut off the power supply (**U** light go 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.Floating cable daily maintenance

The floating cable may get intertwined after 6 hours of working which need to be sorted out manually. It highly recommend to sort the cable out after each cleaning.

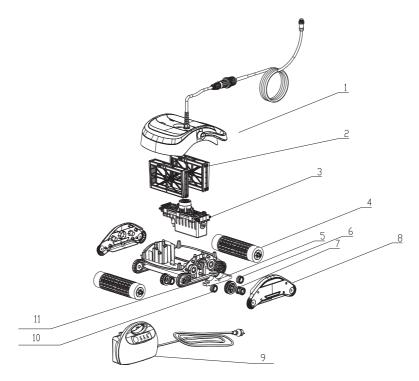
Trouble Shooting

Symptom	Possible Reason	Corrective Action	
The pool cleaner moves but does not clean the pool	Clogged filter basket	Clean the filter basket	
The pool cleaner does	The impeller get blocked	Check and clean the obstacle	
not move	The drive belt get blocked	Check and clean the obstacle	
Debris out from the	Filter basket is broken	Replace the filter basket	
outlet	Filter basket is full	Clean the filter basket	
Intertwined floating Working for too long tin over 8 hours.		Untwist the floating cable before re-start.	
U Twinkling	Overload or no-load protection	Let the cleaner sink to the floor of the pool, and press $lacktriangle$ to start again.	

Specification

Specifications			
Product dimension	18.5x 16 x1 0 inch		
Package dimension	21 x 18.5x1 5.4 inch		
Product weight	Around 23 lbs		
Package weight	Around 40 lbs		
Cleaning area	All-around		
Filtration accuracy	≥ 100μm		
Length of floating cable	55 feet		
Filter speed	60-80 GPM		
Warranty	1 Year		
Output voltage	24V DC		
Output current	4.5A		
Input voltage	115V		
Frequency	60Hz		
Horsepower	150W		
IP Class for controller box	IP54		
IP Class for motor	IP68		

Parts Breakdown and Replaceable Parts List



NO.	Parts Name	Qty
1	Cover and wiring assembly	1
2	Filter Basket	2
3	Motor box	1
4	Wheel Brush	2
5	Buoyancy block	1
6	Driven wheel	4
7	Bearing	20
8	Side panel	2
9	Controller Box	1
10	Drive wheel	2
11	Drive belt	2

DISCLAIMER

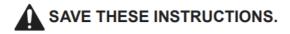
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Record	Product's	Serial	Number	Here:
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Note: If product has no serial number, record month and year of purchase instead.

Note: Some parts are listed and shown for illustration purposes only and are not available individually as replacement parts.



Questions, problems, missing parts?



Before returning to your retailer, our exceptional customer service is here to help.

Call Us: 909.628.0880

Email Us: customer@xtremepowerusa.com Hours of Operation: 9am - 4pm (Monday - Friday)