

ROBOTIC POOL CLEANER
Bubot 300P

Thank you for choosing the BUBLUE Bubot 300P Robotic Pool Cleaner.

We appreciate your trust in us to keep your pool clean and ready for your enjoyment. This manual is your comprehensive guide to operating, maintaining, and maximizing the performance of your BUBLUE Bubot 300P Robotic Pool Cleaner. Before you begin using your new Robotic Pool Cleaner, we strongly recommend taking a few moments to thoroughly review this manual. This will ensure a smooth and trouble-free experience. If you have any questions or need further assistance while using this product, please don't hesitate to contact us at support@bubluerobot.com for prompt support.

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IMPORTANT SAFETY INSTRUCTIONS

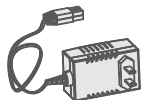
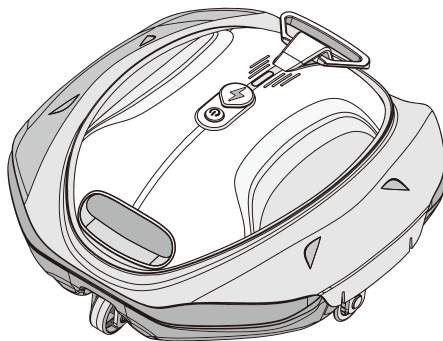
Please read and follow the instructions below:

1. Carefully read this manual and use the Robotic Pool Cleaner strictly according to the instructions. BUBLUE is not liable for any losses or injuries resulting from improper use.
 2. Use only genuine or recommended accessories.
 3. This model is designed for use in flat-bottom pools
 4. Ensure that children do not sit on or treat the Robotic Pool Cleaner as a toy.
 5. Never power on the Robotic Pool Cleaner when it is out of the water.
 6. Keep people and animals out of the pool while the Robotic Pool Cleaner is in operation.
 7. Avoid using the Robotic Pool Cleaner when the pool filter is running.
 8. Make sure the charging port is dry before charging.
 9. During charging, place the Robotic Pool Cleaner in a cool, shaded area, and leave it uncovered to prevent overheating and potential damage. The ambient temperature during charging should be within the range of 41°F-95°F(5°C-35°C).
 10. Clean the filter after each use.
 11. Always turn off the power when performing maintenance, cleaning, or when the Robotic Pool Cleaner is not in use.
 12. Store the Robotic Pool Cleaner in a well-ventilated, shaded area, and keep it away from direct sunlight.
 13. Only trained professionals should disassemble the drive kit of the Robotic Pool Cleaner.
 14. For long-term storage, recharge the Robotic Pool Cleaner every 3 months to maintain its battery life.
 15. The motor contains grease that may leak and contaminate the pool water if the motor is damaged. If a leak is suspected, immediately cease using the Robotic Pool Cleaner.
 16. Do not use the Robotic Pool Cleaner immediately after applying pool chemicals or use it to dispense chemicals, as this can damage and corrode its components.
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1.INTRODUCTION

Thank you for choosing the BUBLUE Bubot 300P Robotic Pool Cleaner. BUBLUE Bubot 300P Robotic Pool Cleaner boasts cutting-edge cleaning technology, user-friendly design, reliable performance, and hassle-free maintenance, all tailored to enhance your pool cleaning experience with convenience and efficiency. Equipped with an advanced control program, this model effortlessly cleans the pool floor , filters the pool water, and efficiently removes debris.

2.PACKING LIST



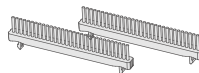
Charger x1



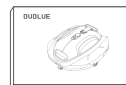
Hook x1



Floating Handle x1

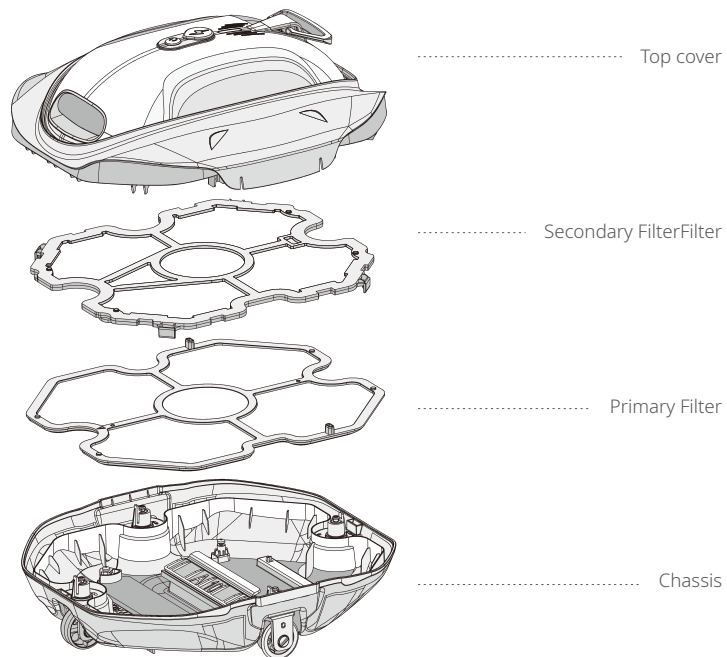


Brush x2



User Manual x1

3.PRODUCT STRUCTURE



4.PRODUCT SPECIFICATIONS AND OPERATING ENVIRONMENT

Product Name	Bubat 300P
Model	A10PS
Rated Power	33W
Battery Life	90mins
Rated Input Voltage of Charger	100-240V
Rated Output Voltage of Charger	12.6V DC
Rated Output Current of Charger	1.8A
Battery Capacity	4,400 mAh
Charging Time	3.5h
Applicable Pool Size	Max. 850 sq.ft (80 m ²)
Filter Density	100μm
Net Weight	7.72lbs(3.5kg)
Water Depth	Max. 9.84ft (3m)
Waterproof Rating	IPX8

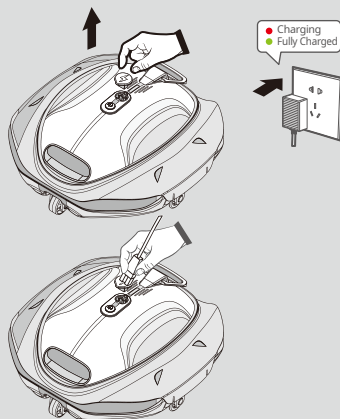
Pool Conditions

- pH: 7.0-7.8
- Temperature: 50°F-95°F(10°C-35°C)
- NaCl: Max. 5,000 ppm
- Chlorine: Max. 4ppm

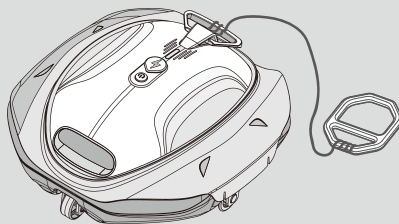
5. USING THE ROBOTIC POOL CLEANER

5.1 SETUP AND POWERING ON

- 1 Ensure the Robotic Pool Cleaner is fully charged before each use.

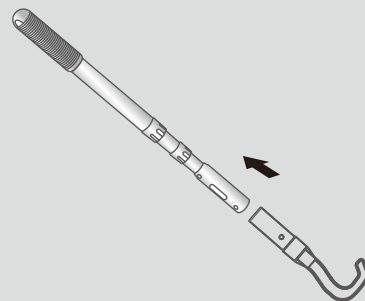


- 2 Attach the floating handle to the handle of the Robotic Pool Cleaner.



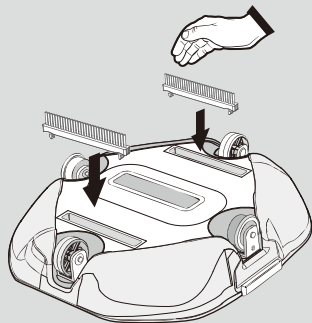
When securing the floating handle, adjust the cord length according to your pool's depth, ensuring the floating handle remains precisely at the water's surface.

- 3 Secure the hook onto a telescopic pole for easier retrieval.



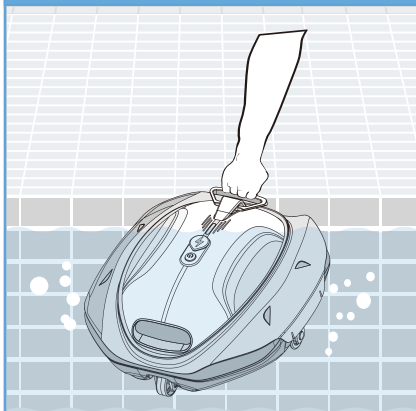
The telescopic pole is not provided.

- 4 Attach the brushes to the Robotic Pool Cleaner.



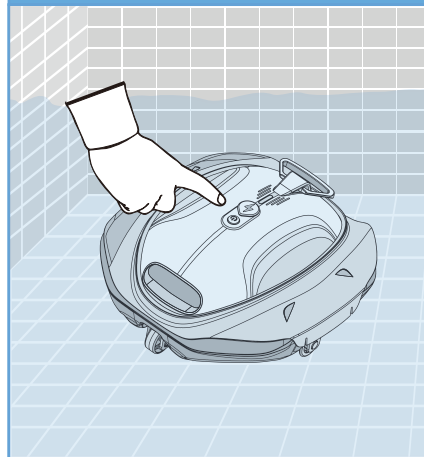
Attaching the brushes to the Robotic Pool Cleaner will enhance its cleaning performance. However, in pools with uneven or rough bottoms, the Robotic Pool Cleaner may experience obstructions. Therefore, we recommend users install the brushes only when the pool bottom is flat and require improved performance.

- 5 Gently submerge the Robotic Pool Cleaner into the water, holding it until no more bubbles emerge.



This process ensures all air is expelled from the Robotic Pool Cleaner.

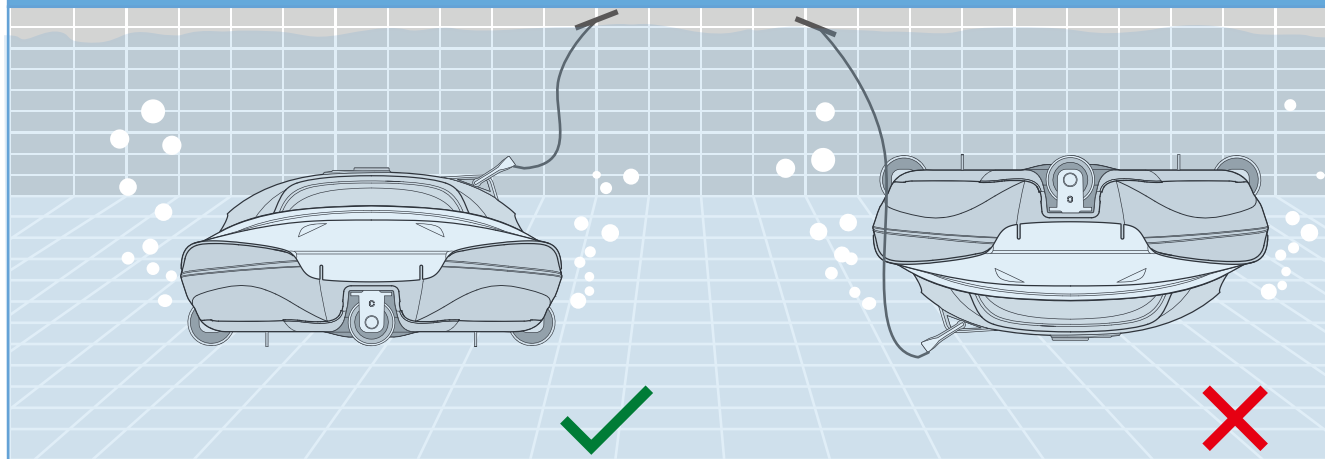
- 6 After the Robotic Pool Cleaner is completely submerged, activate the power switch.



⚠ After powering on the Robotic Pool Cleaner, it will initiate self-check. If the Robotic Pool Cleaner is already in water, it will start operation. However, if not, the red light will flash. In such case, turn off the power, place it into the water, and then power it on again to initiate operation.

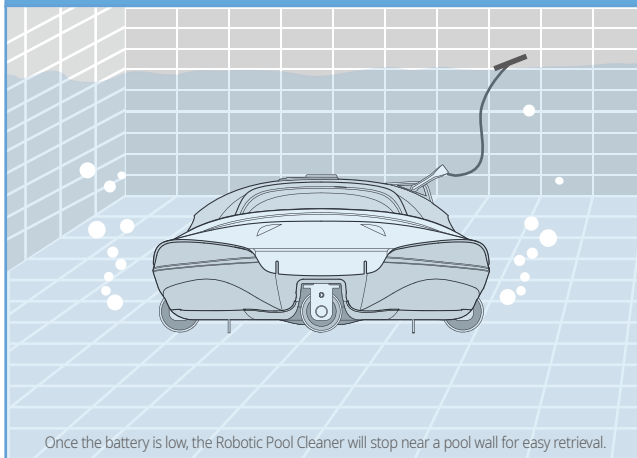
5.2 PLACING THE CLEANER INTO THE POOL

After powering on the Robotic Pool Cleaner, position the Robotic Pool Cleaner upright, with its bottom facing the pool floor and gently release the Robotic Pool Cleaner, allowing it to sink. If the Robotic Pool Cleaner lands upside down, adjust its orientation.



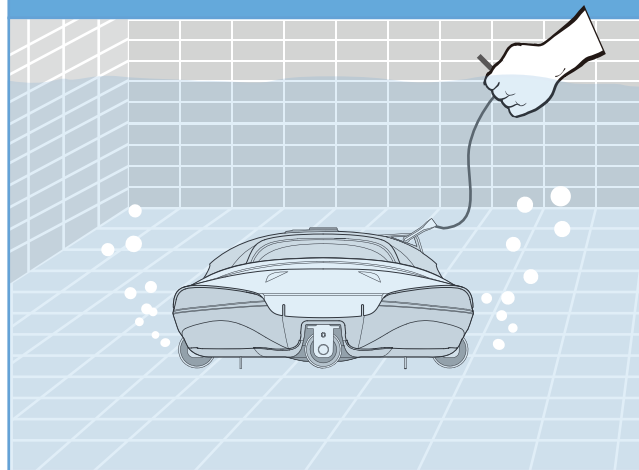
5.3 POOL CLEANING PROCESS

The Robotic Pool Cleaner will autonomously navigate and clean the pool floor for up to 90 minutes. Each time the cleaner hits against the wall of the pool, it will automatically move back a certain distance and move forward again, thus achieving an enhanced cleaning effect on the edges and corners. After two wall touches, the cleaner will change direction.



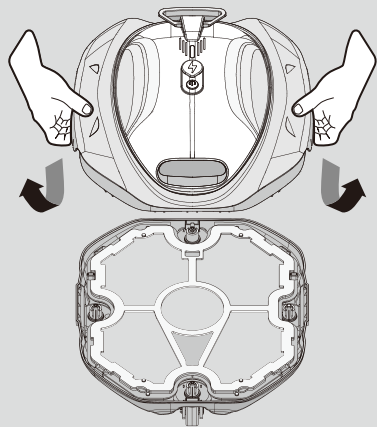
5.4 REMOVING THE ROBOTIC POOL CLEANER AND POWERING OFF

To remove the Robotic Pool Cleaner from the pool and turn it off, grasp the floating handle. If needed, you can also use the hook for removal.

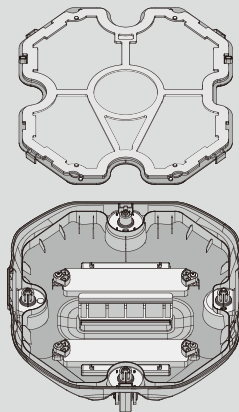


5.5 CLEANING AND MAINTENANCE AFTER USE

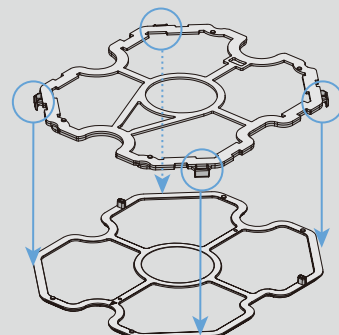
Unlatch the buckle to open the Robotic Pool Cleaner and take out the filter.



Separate the primary and secondary filters, and it is recommended to clean them separately for better cleaning results.



As shown in the diagram, the two filters are secured by four clips. When separating them, the four clips need to be released.

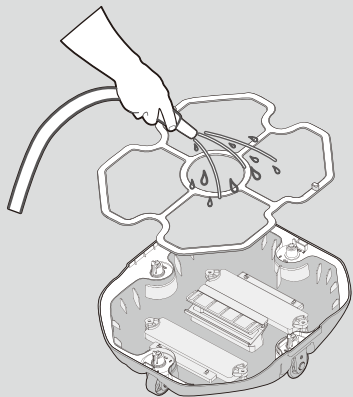


Clean the filter after each use

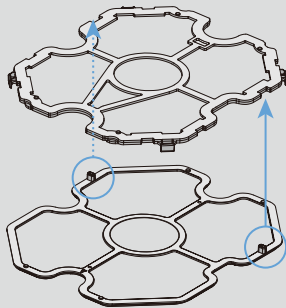
It is strongly advised to rinse the Robotic Pool Cleaner weekly during on-season with fresh water to mitigate damage from pool chemicals.

5.5 CLEANING AND MAINTENANCE AFTER USE

Rinse both the filter and chassis with a hose.

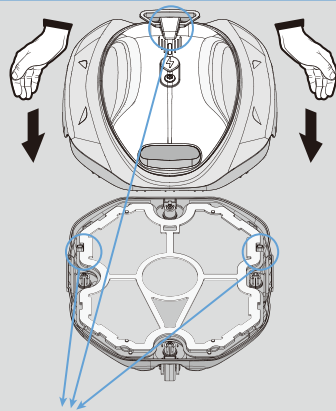


After cleaning, please reinstall the filters. To ensure both filters are properly assembled, align the two protrusions on the primary filter with the recesses on the secondary filter.



Once aligned, the protrusions on the primary filter will be positioned opposite to the arrow on the secondary filter. After alignment, press down the four clips to complete the filter installation.

Reattach the filter, aligning the two small convex points with the handle, and then press down the top cover to securely close the Robotic Pool Cleaner.



When closing the Robotic Pool Cleaner, make sure the two convex points and the handle are on the same side.

Recommendations:

- (1) Clean the filter immediately after each use.
- (2) It is strongly advised to rinse the Robotic Pool Cleaner weekly during on-season with fresh water to mitigate damage from pool chemicals.
- (3) For regular use, the primary filter can be used alone. However, for finer filtration, please assemble the secondary filter.

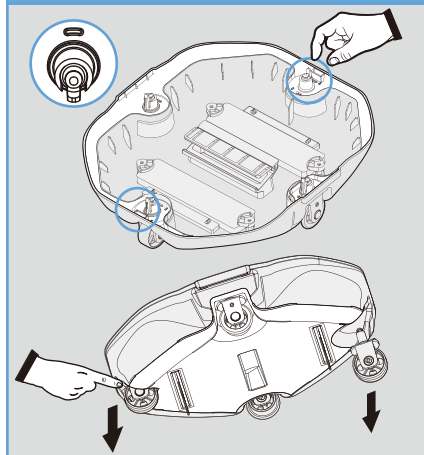
5.6 STORAGE

If the Robotic Pool Cleaner is not used for an extended period, please follow these steps:

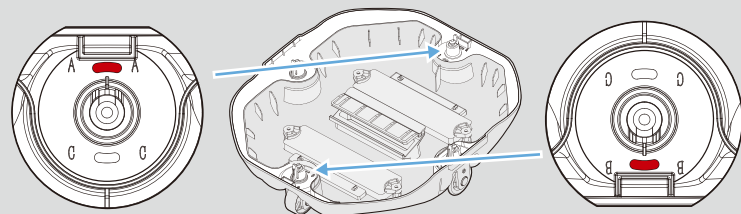
1. Ensure the Robotic Pool Cleaner is dry.
2. Install the filter after thoroughly cleaning.
3. Store the Robotic Pool Cleaner indoors away from direct sunlight/
rain/frost and at a suitable temperature 50°F-95°F(10°C-35°C).
4. Charge the Robotic Pool Cleaner every 3 months.

5.7 PATH ADJUSTMENT

The Robotic Pool Cleaner is equipped with two adjustable wheels. By adjusting these two wheels, you can change the Robotic Pool Cleaner's running path.



The recommended combinations above are suitable for different pool sizes. Customers are encouraged to adjust them according to the size of the pool.



Combination	Pool Size	Combination	Pool Size
A-C	Default Mode	B-C	Larger Pools
A-B	Smaller Pools	C-C	Big Pools



5.8 INDICATOR LIGHT GUIDE

Operating Status

Indicator Light Display

Self-check	Blue light constant
Normal Operation	Blue light blinks
Low Battery Mode	Blinking yellow light
Parking Near the Wall	Yellow light stays constant and turns off after 5 minutes
Normal Charging	Green light constant
Charging While the Robotic Pool Cleaner is Not Powered Off	Red light blinks
Operating while the Robotic Pool Cleaner is being lifted out of the water	Red light blinks

6. TROUBLESHOOTING

Issue	Possible Cause	Solution
Red Indicator Light Blinking (1s intervals)	The pool robot changes direction without touching the wall, or never changes direction.	Place the cleaner on a horizontal surface to charge for 1 minute to reset it.
	Temporary software glitch	
	The Robotic Pool Cleaner is not placed in the water promptly after powering on.	Press the power button again to restart the Robotic Pool Cleaner.
	The Robotic Pool Cleaner lifted out of the water while not powered off.	Press the power button again to restart the Robotic Pool Cleaner.
Red Indicator Light Rapidly Blinking (0.5s intervals)	The Robotic Pool Cleaner charging while not powered off.	Press the power button to turn off, clear the alarm, and resume normal charging.
No Indicator Lights	Debris stuck in the impeller.	Turn off the Robotic Pool Cleaner, and clear the debris stuck in the impeller.
	Battery is depleted.	Recharge the Robotic Pool Cleaner to restore normal operation.
	The power outlet has no voltage.	Check if the power outlet has voltage or try a different power outlet.
Robotic Pool Cleaner Unable to Charge	The power cord is not correctly connected to the power inlet.	Ensure the power cord is securely connected to the power source.
	Loose connection between the charging adapter and the Robotic Pool Cleaner.	Inspect the cable connection at both ends of the charging adapter and the Robotic Pool Cleaner.
	The charging adapter is not working.	When disconnected from the Robotic Pool Cleaner's charging port, check if the charger displays a green LED light. If not, consider replacing the charger.
	Water has entered the charging port.	Dry the charging port and try again.
Robotic Pool Cleaner Moves Slowly with Poor Cleaning Efficiency	The filter is clogged.	Clean the filter and debris in the Robotic Pool Cleaner.
	Bottom brushes obstructing movement.	Remove the brushes from the bottom.

If these suggested solutions do not solve your problem, please contact our customer support team.



7. WARRANTY

7.1 The product is covered by a 12-month warranty from the date of purchase (limited to the drive kit, battery and PCB). Wearable parts such as filters, brushes, wheels, and water outlets are not covered by the warranty.

7.2 Warranty will be void if the product is misused, disassembled without authorization, or repaired by unauthorized personnel.

7.3 Warranty does not cover any damage caused by improper use.

7.4 Any claims or repairs within the warranty period require an order number or relevant proof of purchase.



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