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BUBLUE Bubot 500P

Bubot 500P Cordless Robotic Pool Cleaner User Manual

Model: Bubot 500P | Brand: BUBLUE

INTRODUCTION

The Bubot 500P Cordless Robotic Pool Cleaner is designed to revolutionize your pool cleaning experience. Featuring advanced Bluehole suction technology, dual motors, and DirtLock 2.0, this cleaner offers powerful and efficient debris removal for flat above-ground pools and flat-bottom pools. Its cordless design and smart navigation capabilities ensure hassle-free maintenance.



Figure 1: Bubot 500P Cordless Robotic Pool Cleaner

OVERVIEW OF KEY FEATURES

- **Redefined Suction Power & Effortless Operation:** Upgraded Bluehole technology delivers 2X

overall performance, 3X more effective leaf removal, and 8X enhanced debris clearance. Features powerful dual motors and one-button operation.

- **DirtLock Tech 2.0 & Superior Capacity:** Prevents leaks while efficiently draining water in under 5 seconds. Innovative chassis design holds 30% more debris.
- **Smart Navigation with Auto-Parking:** Advanced sensing technology adjusts path upon wall contact and automatically parks near the wall when the battery is low. Four-color LED indicator for performance monitoring.
- **Cordless Convenience & 140-Min Battery Life:** Free from cords and hoses, offering up to 140 minutes of runtime and recharging in just 2.5 hours. Ideal for pools up to 1,076 sq.ft.



Figure 2: Bluehole Suction Technology for enhanced cleaning.



Figure 3: DirtLock Technology 2.0 for efficient water drainage and debris retention.

Unboxing

Upon opening the package, you will find the pre-assembled Bubot 500P unit, along with essential accessories including the charger, retrieval hook, floating handle, and user manual. The unit is designed for immediate use with minimal assembly required.



Figure 4: Contents of the Bubot 500P package.

Charging

To charge the unit, locate the charging port on the top of the cleaner, protected by a seal. Plug the provided charger into a power outlet and then connect it to the cleaner's charging port. An LED indicator on the charger will show red during charging and turn green when fully charged. A full charge typically takes approximately 2.5 hours.



Smart. Strong. Swift. Sensor
Steers swiftly upon contact with the pool wall

Figure 5: The Bubot 500P connected to its charger.

Attaching Retrieval Leash

The retrieval leash is essential for safely pulling the cleaner out of the pool. Attach the floating handle to the leash and then secure the leash to the designated attachment point on the cleaner. Ensure the leash length is appropriate for your pool's depth, allowing the floating handle to remain accessible at the surface.

OPERATING

Placing in Pool

Before placing the cleaner in the pool, ensure it is fully charged. Hold the cleaner by its handle and slowly lower it into the water. Keep it submerged until all air is purged from the unit and it fills with water. Once submerged, twist the knob on the top of the cleaner to the 'On' position to activate it. Ensure the cleaner lands on its wheels; if it lands upside down, retrieve it and re-submerge it carefully.



DirtLock™ Technology 2.0

Drain water in 5 seconds with ZERO leakage

Figure 6: Proper method for submerging the cleaner into the pool.

Cleaning Cycle

Once activated, the Bubot 500P will begin its automatic cleaning cycle, navigating the pool floor to collect debris. The four-color LED indicator provides real-time status updates on the cleaner's operation and battery level.

2X^[1] Improved Cleaning Efficiency Bluehole™ Suction Technology

Leading effortless dirt, debris, and leaf removal

🕒 140 mins

⚡ 5200 mAh

🌀 180 µm



Note : [1] Compared with the previous generation.

Figure 7: The Bubot 500P actively cleaning the pool floor.

Smart Navigation & Auto-Parking

The cleaner utilizes advanced sensing technology to adjust its path seamlessly upon contact with pool walls, ensuring comprehensive coverage. When the battery is low, the cleaner will automatically park itself near the pool wall for easy retrieval.

MAINTENANCE

Retrieval

After the cleaning cycle is complete or the battery is low, the cleaner will auto-park near the pool wall. Use the retrieval leash to gently pull the cleaner to the edge of the pool. As you lift it, the DirtLock 2.0 technology will efficiently drain water while retaining collected debris.

Self-Parking & LED Indicator

Auto-parks when the battery is low



Figure 8: Retrieving the cleaner from the pool, allowing water to drain.

Cleaning Filter & Unit

To clean the unit, first twist the knob to the 'Off' position. Then, release the side tabs to open the top cover. Remove the filter basket, which will contain all the collected debris. Empty the debris and rinse both the filter and the cleaner's chassis thoroughly with a garden hose. Reassemble the unit by placing the filter back into the chassis and snapping the top cover into place, ensuring the convex cutouts on the wheels align with the top cover.

TROUBLESHOOTING

If your Bubot 500P is not performing as expected, consider the following:

- **Check Battery Level:** Ensure the unit is fully charged. Refer to the LED indicator for battery status.
- **Clear Debris:** A clogged filter or intake can reduce suction. Clean the filter basket and inspect intake ports for blockages.
- **Pool Surface:** The cleaner is designed for flat above-ground and flat-bottom pools. Significant dips or wrinkles in the liner may impede movement.
- **Brush Attachment:** Ensure the brushes are properly attached and not hindering movement, or remove them if they are causing issues with drains or uneven surfaces.

SPECIFICATIONS

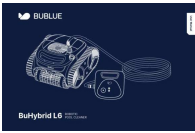

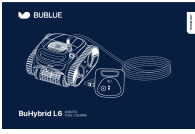
Feature	Specification
Model Name	Bubot 500P
Power Source	Battery Powered
Voltage	22.2 Volts
Battery Type	Lithium-Ion
Battery Energy Content	60 Watt Hours
Charging Time	2.5 Hours
Runtime	Up to 140 minutes
Max Pool Area	1,076 sq.ft
Control Method	Touch
Item Weight	16.91 pounds
Product Dimensions	15.1 x 9.84 x 16.5 inches

WARRANTY AND SUPPORT

The Bubot 500P comes with a 1-year warranty. For any questions or assistance, please contact our dedicated customer support team. We are committed to providing trustworthy service and support to ensure your peace of mind.

Related Documents - Bubot 500P

	BUBBLUE Bubot 300P Robotic Pool Cleaner User Manual & Guide Comprehensive user manual for the BUBBLUE Bubot 300P Robotic Pool Cleaner, covering setup, operation, maintenance, troubleshooting, and warranty information.
	BUBBLUE Bubot 800P Robotic Pool Cleaner User Manual Comprehensive user manual for the BUBBLUE Bubot 800P Robotic Pool Cleaner, covering setup, operation, maintenance, troubleshooting, and warranty information.
	BUBBLUE Bubot 800P Robotic Pool Cleaner User Manual Comprehensive user manual for the BUBBLUE Bubot 800P Robotic Pool Cleaner, covering setup, operation, maintenance, troubleshooting, and warranty information.

 <p>A white robotic pool cleaner with a black top and a blue and white striped cord, shown against a dark background.</p>	<p>BUBBLUE BuHybrid L6 Robotic Pool Cleaner User Manual</p> <p>Comprehensive user manual for the BUBBLUE BuHybrid L6 Robotic Pool Cleaner, covering operation, maintenance, safety guidelines, product specifications, app usage, troubleshooting, and warranty information.</p>
 <p>A white robotic pool cleaner with a black top and a blue and white striped cord, shown against a dark background.</p>	<p>BUBBLUE C10P Robotic Pool Cleaner User Manual</p> <p>Comprehensive user manual for the BUBBLUE C10P Robotic Pool Cleaner, covering setup, operation, maintenance, troubleshooting, and warranty information.</p>
 <p>A white robotic pool cleaner with a black top and a blue and white striped cord, shown against a dark background.</p>	<p>BUBBLUE BuHybrid L6 Robotic Pool Cleaner User Manual</p> <p>Comprehensive user manual for the BUBBLUE BuHybrid L6 Robotic Pool Cleaner, covering setup, operation, app usage, troubleshooting, and warranty information. Learn how to maintain and maximize the performance of your pool cleaner.</p>