

BUBLUE Bubot 500P

BUBLUE B10P Cordless Robotic Pool Cleaner User Manual

Model: Bubot 500P

Brand: BUBLUE

1. INTRODUCTION

The BUBLUE Bubot 500P is a cordless robotic pool cleaner designed for efficient and effortless cleaning of above-ground flat pools up to 1,076 square feet. Featuring advanced Bluehole Suction Technology, dual motors, and DirtLock 2.0, it ensures a spotless pool with minimal intervention. Its smart navigation and self-parking capabilities provide a convenient and reliable pool maintenance solution.



Image: The BUBLUE Bubot 500P robotic pool cleaner, showcasing its sleek design and robust wheels.

2. PRODUCT FEATURES

- **Redefined Suction Power & Effortless Operation:** The Bubot 500P utilizes upgraded Bluehole technology, delivering 2X overall performance, 3X more effective leaf removal, and 8X enhanced debris clearance. Its powerful dual motors ensure a thorough clean in flat above-ground pools and flat-bottom pools. Operation is simplified with a single button.

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.

Image: The Bubot 500P underwater, highlighting its Bluehole Suction Technology and cleaning efficiency metrics.

- **DirtLock Tech 2.0 & Superior Capacity:** This advanced technology prevents leaks and allows for efficient water drainage in under 5 seconds when the cleaner is lifted from the pool. The innovative chassis design offers 30% more debris capacity compared to traditional models, making cleanup quicker and more convenient.



Image: A hand lifting the Bubot 500P from the pool, showing water draining rapidly due to DirtLock Technology 2.0.

- **Smart Navigation with Auto-Parking:** Equipped with advanced sensing technology, the Bubot 500P adjusts its path seamlessly upon wall contact. When the battery is low, it automatically parks near the wall for easy retrieval. A four-color LED indicator provides real-time performance monitoring.

Self-Parking & LED Indicator

Auto-parks when the battery is low



Image: Two Bubot 500P units in a pool, one with an illuminated battery icon, demonstrating the auto-parking feature.



Smart. Strong. Swift. Sensor

Steers swiftly upon contact with the pool wall

Image: The Bubot 500P navigating the pool floor, illustrating its smart sensor technology for obstacle avoidance.

- **Cordless Convenience & Extended Battery Life:** Enjoy freedom from cords and hoses. The Bubot 500P offers up to 140 minutes of runtime and recharges in just 2.5 hours. It is ideal for cleaning above-ground pools up to 1,076 sq. ft., ensuring comprehensive coverage.

Extended 140 Mins Battery Life & Fast Charging

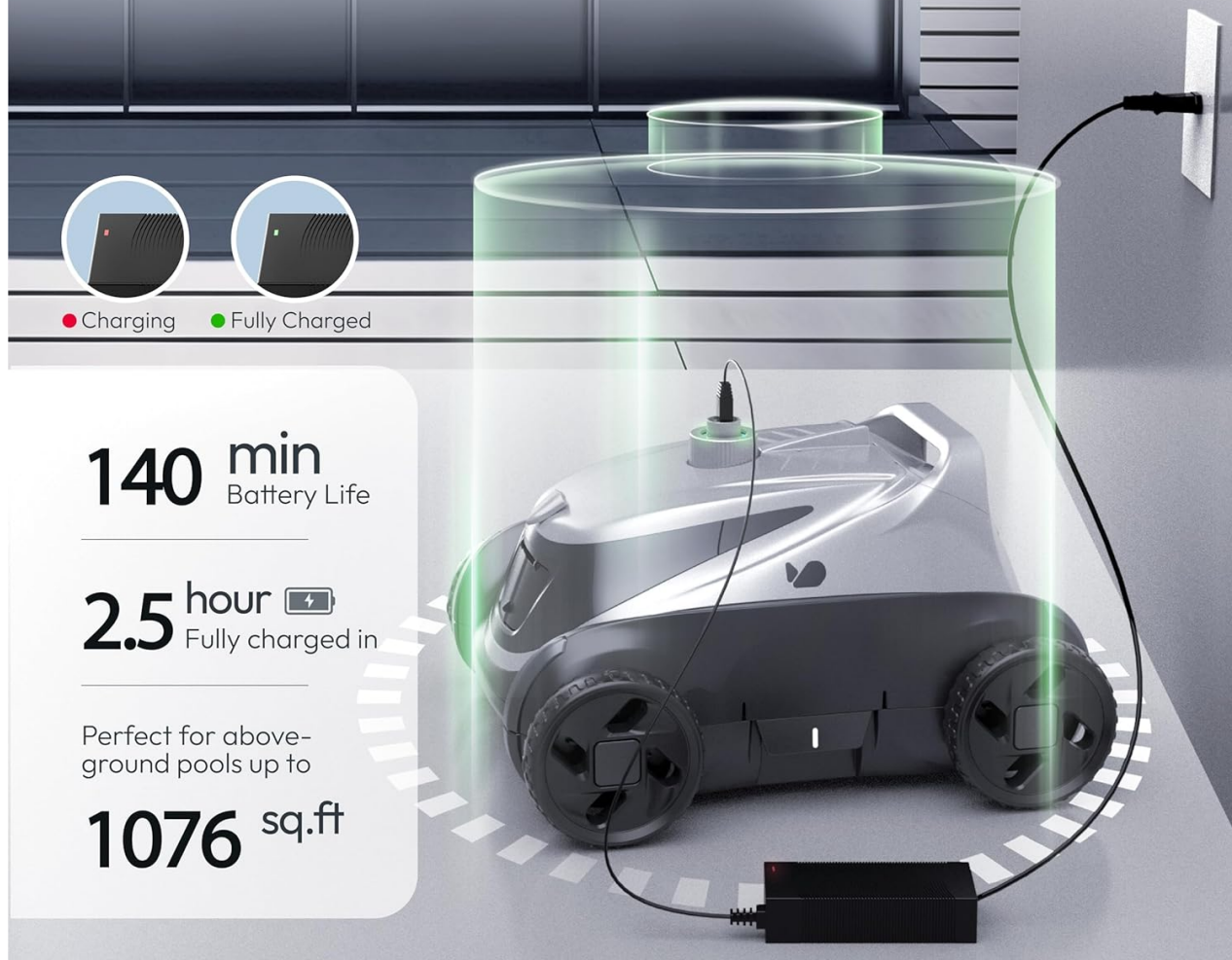


Image: An illustration showing the Bubot 500P charging, with details on its 140-minute battery life and 2.5-hour charging time.

3. SETUP

The Bubot 500P is designed for quick and easy setup. No assembly is required. Simply charge the unit fully before its first use.

Charging the Cleaner

1. Ensure the charging port is dry and clean.
2. Connect the charger to the cleaner and a power outlet.
3. The LED indicator will illuminate.
4. Once fully charged, disconnect the charger and ensure the charging port cover is securely closed to prevent water ingress.

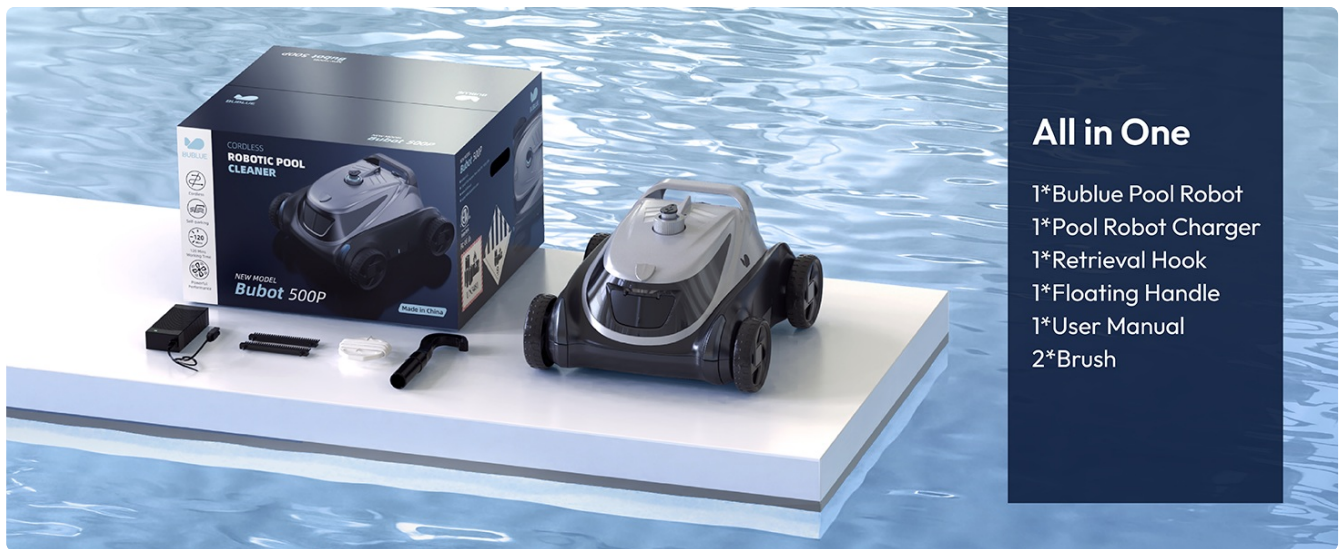


Image: An overview of the Bubot 500P package contents, including the robot, charger, retrieval hook, floating handle, and user manual.

4. OPERATING INSTRUCTIONS

Starting a Cleaning Cycle


1. Ensure the cleaner is fully charged.
2. Press the power button once to activate the cleaner. The LED indicator will illuminate.
3. Gently submerge the cleaner into the pool. It will begin its cleaning cycle automatically.
4. The cleaner will navigate the pool floor, adjusting its path upon contact with walls or obstacles.
5. When the battery is low, the cleaner will automatically park itself near a pool wall for easy retrieval.

Important Operating Notes


- The Bubot 500P is designed for flat above-ground pools and flat-bottom pools up to 1,076 sq. ft.
- Avoid operating the cleaner if the water depth is less than 9.84 feet.
- Do not use the cleaner in pools with sloped floors.
- The cleaner operates for up to 140 minutes on a full charge.

Cordless Design


No worries about the tangle of cords




Cordless Design



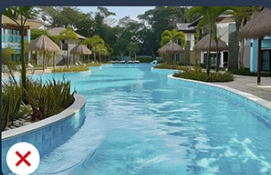
Traditional Design




Area: less than 1076 sq.ft



Above-ground pools



Area: greater than 1076 sq.ft



Sloped floor

Ideal for above-ground pools up to 1076 sq.ft
(Water Depth < 9.84 ft)

Image: A visual comparison of cordless design versus traditional wired cleaners, and suitable pool types for the Bubot 500P.

Your browser does not support the video tag.

Video: Official demonstration of the BUBBLUE Bubot 500P Above Ground Pool Vacuum in operation, showcasing its cleaning

5. MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your Bubot 500P cleaner.

Cleaning the Filter and Chassis

1. After each cleaning cycle, retrieve the cleaner from the pool.
2. Open the cleaner's chassis to access the filter basket.
3. Remove the filter basket and empty collected debris.
4. Rinse both the filter and the cleaner's chassis thoroughly with a hose to remove any remaining dirt or fine particles.
5. Ensure all components are clean before reassembling.



Easy Maintenance

Rinse both the filter and chassis with a hose.

Image: A visual guide demonstrating how to easily rinse the filter and chassis of the Bubot 500P with a hose.



Image: A comparison showing the superior debris capacity of the Bubblue cleaner's basket versus other models.

6. TROUBLESHOOTING

If you encounter issues with your Bubot 500P, please refer to the following common troubleshooting steps:

- **Cleaner Not Moving or Operating:**

- Ensure the battery is fully charged.
- Check if the power button has been pressed correctly.
- Verify that the cleaner is fully submerged in water.
- Inspect for any large debris or obstructions caught in the wheels or suction inlet.

- **Poor Cleaning Performance:**

- Clean the filter basket thoroughly. A clogged filter can reduce suction power.
- Ensure there are no large objects blocking the suction inlet.
- Confirm the pool type is suitable for the cleaner (flat above-ground or flat-bottom pools).

- **Cleaner Not Parking Automatically:**

- Ensure the pool walls are clear of obstructions that might interfere with the sensor.
- The auto-parking feature activates when the battery is low; ensure the battery is indeed low for this function to engage.

- **Water Leaking from Cleaner After Retrieval:**

- While DirtLock 2.0 minimizes leakage, a small amount of residual water may remain. If excessive leakage occurs, ensure the filter basket is properly seated and the chassis is securely closed.

If the issue persists after following these steps, please contact customer support.

7. SPECIFICATIONS

Feature	Specification
Brand	BUBLUE
Model Name	Bubot 500P
Power Source	Battery Powered
Item Weight	14.33 Pounds
Product Dimensions	16.5 x 14.84 x 9.53 inches
Color	Silver
Material	Plastic
Assembly Required	No
Control Method	Touch
Battery Type	Lithium-Ion (1 included)
Battery Weight	555 Grams
Lithium Battery Voltage	22.2 Volts
Lithium Battery Energy Content	115.44 Watt Hours
Charging Time	2.5 Hours
Runtime	Up to 140 minutes
Max Pool Area	1,076 sq. ft. (flat pools)
Country of Origin	China

8. WARRANTY AND SUPPORT

The BUBBLUE Bubot 500P comes with a 1-year warranty, ensuring peace of mind. For any questions, technical assistance, or warranty claims, please contact our dedicated customer support team.

Contact Information: *(Please refer to your product packaging or the official BUBBLUE website for specific contact details.)*