

Pondee WaveRobo X1

Pondee X1 Robotic Pool Vacuum User Manual

Model: WaveRobo X1

1. INTRODUCTION AND OVERVIEW

The Pondee X1 Robotic Pool Vacuum is designed for efficient and effortless cleaning of above-ground and flat-bottom inground pools. This cordless cleaner features dual motors and suction ports for effective debris removal, an extended runtime, and user-friendly operation.

Key Features:

- **Effortless Dual-Motor Cleaning:** Equipped with dual brushless motors and dual suction ports to handle leaves, fine sand, hair, and small stones.
- **Extended 120-Minute Runtime:** Provides up to 120 minutes of continuous cleaning, suitable for pools up to 850 sq. ft.
- **Fast Charging:** Features a 2.5-hour fast recharge time to minimize downtime.
- **One-Click Operation:** Simple single-button control for starting a cleaning cycle.
- **Auto-Parking & Easy Retrieval:** Automatically parks near the pool wall when the battery is low or the cycle is complete, allowing for easy retrieval with the included hook.
- **Easy-Clean Filter:** A 180µm fine filter tray captures various debris and is simple to remove and rinse.
- **Cordless & Hydrodynamic Design:** Reduces water resistance for smooth movement and efficient debris collection.
- **Versatile Compatibility:** Suitable for round, oval, and rectangular above-ground and flat-bottom inground pools with vinyl, PVC, concrete, or fiberglass surfaces.

Excellent Powerful Suction

Effectively tackle leaves and debris

2X 

Powerful Motors

2X 

Suction Ports

2X 

Scrubbing Brushes

180µm 

Debris Filter



Image 1.1: The Pondee X1 Robotic Pool Vacuum demonstrating its powerful suction capabilities with dual motors, suction ports, scrubbing brushes, and a 180µm debris filter.

Outperforming Runtime

Enjoy uninterrupted cleaning for each cleaning session



Image 1.2: The Pondee X1 Robotic Pool Vacuum highlighting its 120-minute runtime for uninterrupted cleaning sessions.

2. SETUP

Before first use, ensure all components are present and the device is fully charged.

2.1 Package Contents:

- 1x Pondee WaveRobo X1 Pool Vacuum
- 1x Charger
- 1x Retrieval Hook
- 2x Replacement Brushes
- 1x Multilingual User Manual (EN/DE/FR/IT/ES)



Image 2.1: Contents of the Pondee X1 Robotic Pool Vacuum package, including the vacuum, charger, hook, replacement brushes, and user manual.

2.2 Initial Charging:

1. Connect the charger to the charging port on the Pondee X1.
2. Plug the charger into a standard electrical outlet.
3. Allow approximately 2.5 hours for a full charge. The indicator light will change to confirm charging status.

2.3 Placement in Pool:

Gently lower the Pondee X1 into the pool. Ensure it is fully submerged before activating. The unit is designed for flat-bottom pools and should not be used on pools with slopes or steps.

Ideal for Flat-Ground Pools



Image 2.2: The Pondee X1 Robotic Pool Vacuum is ideal for various flat-bottom pools, including above-ground and inground types.

3. OPERATING INSTRUCTIONS

The Pondee X1 features a simple one-click operation for ease of use.

3.1 Starting a Cleaning Cycle:

1. Ensure the Pondee X1 is fully charged and submerged in the pool.
2. Press the power button once to initiate the cleaning cycle. The indicator light will illuminate to confirm operation.
3. The device will begin its cleaning pattern, covering the pool floor.

User Friendly Operation

One Click. Pristine Pool. Zero Effort

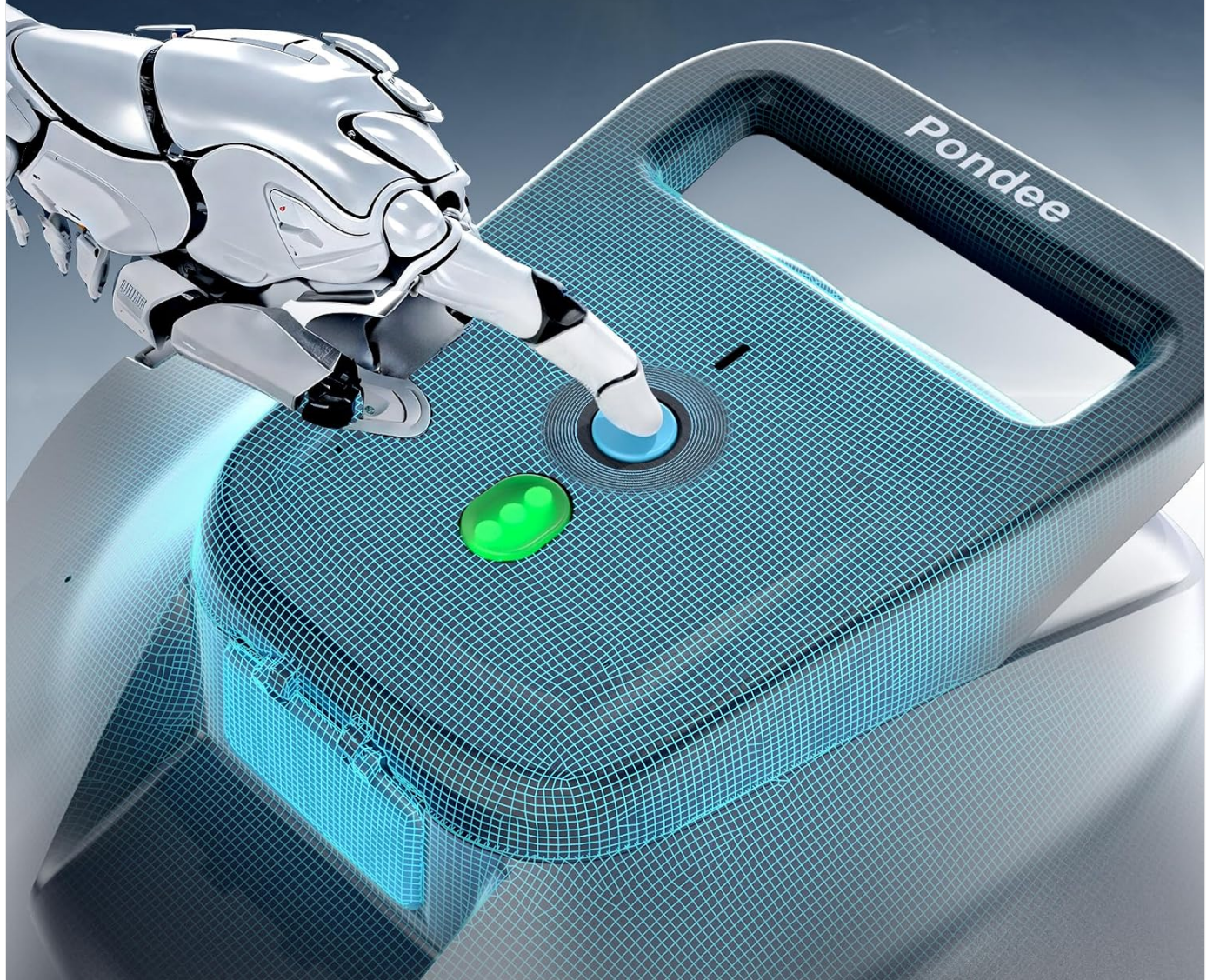


Image 3.1: The Pondee X1 Robotic Pool Vacuum demonstrating its user-friendly one-click operation for starting a cleaning cycle.

3.2 Auto-Parking Feature:

When the battery level is low or the cleaning cycle is complete, the Pondee X1 will automatically navigate to the nearest pool wall and park itself. This feature simplifies retrieval.

Self-Parking Technology



Image 3.2: The Pondee X1 Robotic Pool Vacuum illustrating its self-parking technology, moving towards the pool wall.

3.3 Adjustable Cleaning Trajectory:

The wheels can be assembled in different configurations to adjust the cleaning trajectory, optimizing coverage for various pool shapes and sizes. Refer to the detailed instructions in the included multilingual manual for specific wheel configurations.



Image 3.3: Diagram showing adjustable cleaning trajectories (A and B) for optimized pool coverage.

4. MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your Pondee X1.

4.1 Retrieval:

1. Once the unit has auto-parked at the pool wall, use the included retrieval hook to lift the Pondee X1 out of the water.
2. Allow excess water to drain from the unit for a few seconds before fully removing it from the pool.



Image 4.1: The Pondee X1 Robotic Pool Vacuum being effortlessly retrieved from the pool using the included hook, with quick water drainage.

4.2 Filter Cleaning:

1. Open the filter compartment on the Pondee X1.
2. Remove the 180µm fine filter tray.
3. Rinse the filter tray thoroughly under running water to remove all collected debris.

- 4. Ensure the filter tray is clean and dry before reinserting it into the unit.
- 5. Close the filter compartment securely.



Image 4.2: Illustration of the Pondee X1's easy maintenance, showing the filter tray being removed and cleaned.

5. TROUBLESHOOTING

This section addresses common issues you might encounter with your Pondee X1 Robotic Pool Vacuum.

5.1 Device Not Starting:

- **Check Battery:** Ensure the device is fully charged. Connect to the charger and allow 2.5 hours for a full charge.
- **Proper Submersion:** Verify the unit is fully submerged in water before pressing the power button.

5.2 Poor Cleaning Performance:

- **Clean Filter:** A clogged filter can reduce suction. Remove and thoroughly rinse the 180µm filter tray.
- **Check Brushes:** Ensure the brushes are free from tangled debris and are not worn out. Replace if necessary.
- **Pool Type:** Confirm your pool is a flat-bottom type. The X1 is not designed for pools with slopes or steps.

5.3 Device Not Moving or Stuck:

- **Obstructions:** Check for any large debris or objects in the pool that might be obstructing the device's movement.
- **Wheel Configuration:** Ensure the wheels are correctly assembled according to the manual for your pool type.
- **Water Level:** Verify the pool water level is within the recommended operating range.

If issues persist, refer to the detailed FAQ guide in your multilingual user manual or contact customer support.

6. SPECIFICATIONS

Feature	Specification
Brand	Pondee
Model Name	WaveRobo X1
Color	All Black
Item Weight	0.5 Pounds
Battery Type	Nonstandard Battery (included)
Battery Energy Content	4500 Milliampere Hour (mAh)

Feature	Specification
Number of Lithium-ion Cells	3
Battery Weight	295 Grams
Runtime	Up to 120 minutes
Charging Time	2.5 hours (Fast Charging)
Filter Type	180µm Fine Filter Tray
Pool Compatibility	Above-ground & Flat-Bottom Inground Pools (up to 850 sq. ft.)
Assembly Required	No
Installation Type	Robotic

7. WARRANTY AND SUPPORT

The Pondee X1 Robotic Pool Vacuum comes with a 1-year warranty, ensuring peace of mind regarding product quality and performance.

7.1 Warranty Information:

- **Duration:** 1 year from the date of purchase.
- **Coverage:** Covers manufacturing defects and functional issues under normal use.
- **Exclusions:** Does not cover damage from misuse, accidents, unauthorized modifications, or normal wear and tear.

7.2 Customer Support:

For any questions, troubleshooting assistance, or warranty claims, please refer to the comprehensive multilingual user manual (EN/DE/FR/IT/ES) and FAQ guide included with your product. You may also contact Pondee customer service through the official brand channels for further support.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question