

PAXCESS HJ2052

PAXCESS Robotic Pool Vacuum Cleaner User Manual

Model: HJ2052

INTRODUCTION

This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your PAXCESS Robotic Pool Vacuum Cleaner. Designed for both above-ground and in-ground pools, this intelligent cleaner offers powerful suction and wall-climbing capabilities to ensure a pristine pool environment.

The PAXCESS robotic pool cleaner features a long, tangle-free cord, allowing it to reach all areas of your pool. Its compact design enables effective cleaning of both pool walls and floors. Lightweight and easy to handle, it simplifies filter cleaning and overall pool maintenance.

ROBOTIC POOL CLEANER

Help you clean and maintain your pool with minimal effort.



Image: Overview of the PAXCESS Robotic Pool Cleaner and its key features.

SAFETY INSTRUCTIONS

- Always read and understand all instructions before operating the cleaner.
- Ensure the power supply is disconnected before performing any maintenance or cleaning.
- Do not operate the cleaner if the power cord is damaged.

- Keep children and pets away from the pool area while the cleaner is in operation.
- Only use the cleaner in water temperatures between 10°C (50°F) and 35°C (95°F).
- Do not use the cleaner to remove large debris such as rocks or large leaves, as this may damage the unit.

SETUP

1. **Unpacking:** Carefully remove the robotic pool cleaner and all accessories from the packaging. Ensure all components are present.
2. **Placement:** Place the cleaner into the pool. Ensure it is fully submerged before powering on.
3. **Power Connection:** Plug in the PAXCESS Robotic Pool Vacuum Cleaner and turn it on using the power button on the control panel.
4. **Cycle Selection:** Set the automatic cleaning function to your desired duration: 1 hour, 2 hours, or 3 hours.

Your browser does not support the video tag.

Video: Demonstrates the initial setup, including placing the cleaner in the pool and powering it on.



Image: The PAXCESS Robotic Pool Cleaner ready for operation.

OPERATING INSTRUCTIONS

The PAXCESS Robotic Pool Cleaner is designed for intelligent and thorough cleaning of your pool's floor

and walls.

- **Automatic Operation:** Once powered on and a cleaning cycle is selected, the robot will automatically begin its cleaning path. It is controlled by an advanced intelligent computer program, requiring no supervision during operation.
- **Wall-Climbing Function:** Equipped with 4 PVC roller brushes, the cleaner provides strong adsorption for excellent wall climbing. It will clean both the floor and walls. Note: The cleaner cannot climb steps.
- **Tangle-Free Cord:** The swivel cord helps prevent tangles, allowing the cleaner to move efficiently around the pool.
- **Suction Power:** Dual powerful motors and wide suction doors ensure effective collection of large debris like leaves, providing a deep clean for pools up to 1614 sq ft (approx. 12m/50ft in length).

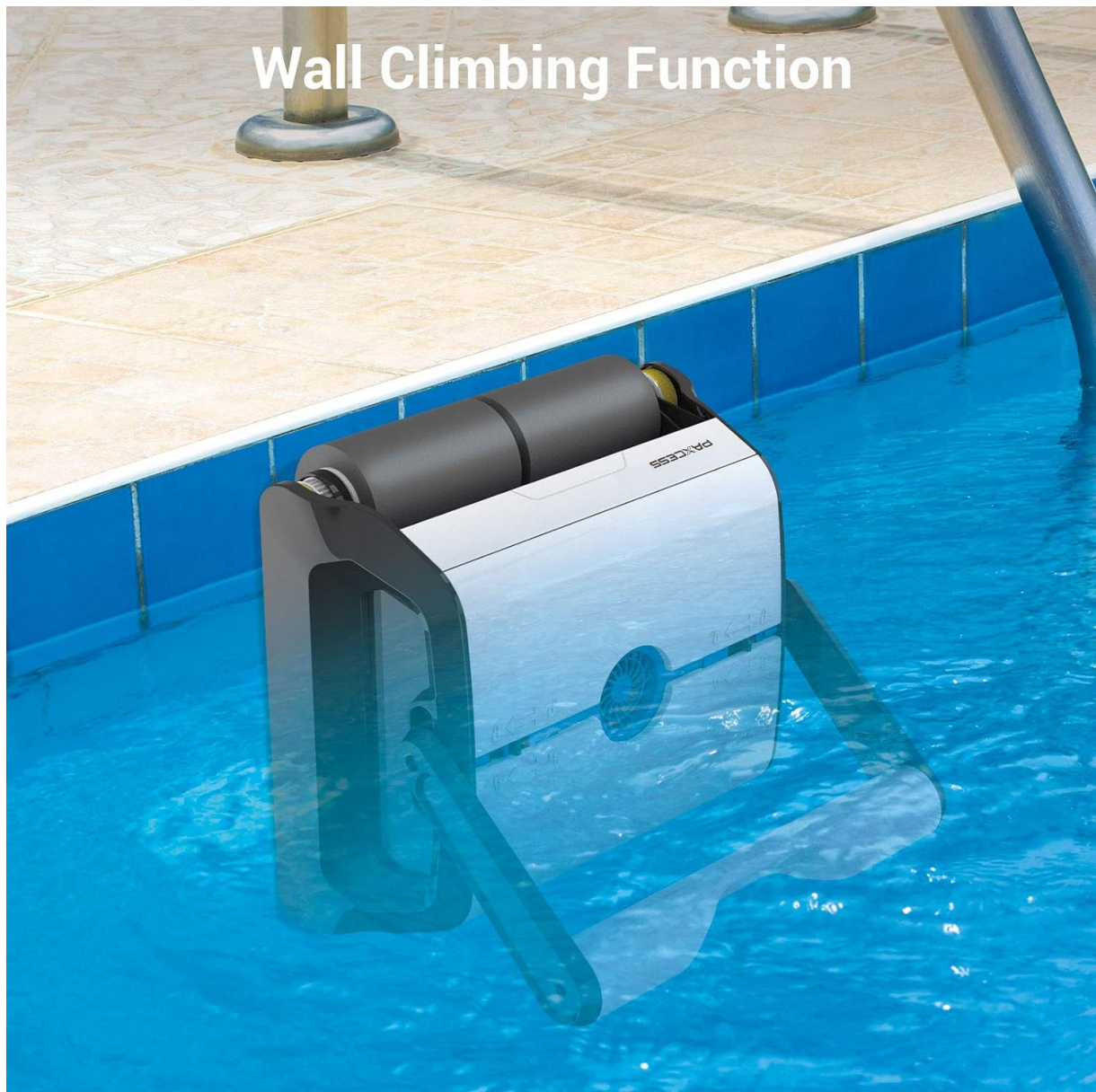


Image: The robotic cleaner actively climbing a pool wall.

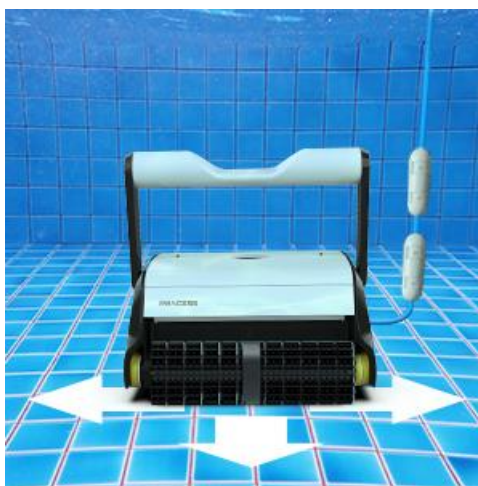


Image: Diagram illustrating the intelligent cleaning path of the robot.

MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your PAXCESS Robotic Pool Vacuum Cleaner.

1. **Removing from Pool:** After the cleaning cycle is complete, the cleaner will return to the wall. Carefully lift the cleaner from the water using its handle. Allow excess water to drain.
2. **Filter Cleaning:** The cleaner features twin extra-large top filter baskets. To clean, simply press the button to open the top covers, remove the filter baskets, and rinse them thoroughly with a garden hose.
3. **Storage:** Once clean and dry, store the cleaner in a safe, dry place away from direct sunlight and extreme temperatures.

Tangle-Free Cable



Image: The cleaner with its large cartridge filters open for easy access.



Image: Diagram illustrating the easy filter rinsing process.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Cleaner not moving or stopping unexpectedly.	Power supply issue, tangled cord, clogged filters, damaged belt.	<p>Check power connection and ensure the control panel is on.</p> <p>Untangle the power cord if necessary.</p> <p>Clean filter baskets thoroughly.</p> <p>Inspect belts for damage; contact support for replacement if needed.</p>
Cleaner not climbing walls effectively.	Dirty roller brushes, insufficient water absorption by rollers (first use), pool surface too slippery.	<p>Clean the PVC roller brushes.</p> <p>For first use or if rollers are dry, immerse the machine in water for 15-20 minutes to allow rollers to fully absorb water before turning on.</p> <p>Ensure pool water chemistry is balanced.</p>
Control panel blinking or unresponsive.	Internal error, power surge.	<p>Disconnect power, wait a few minutes, then reconnect and try again.</p> <p>If the issue persists, contact customer support.</p>

SPECIFICATIONS

Feature	Detail
Brand	PAXCESS
Model Name	HJ2052
Product Dimensions	24 x 21 x 12 inches
Item Weight	30.1 pounds
Hose Length	50 Feet
Voltage	120 Volts
Control Method	Touch
Material	Polyvinyl Chloride (PVC)
Installation Type	Robotic
Efficiency	Large Debris Chamber, Deep Clean, Time-efficient
Batteries	2 Lithium Ion batteries required.
Warranty Type	Extended

WARRANTY AND SUPPORT

Your PAXCESS Robotic Pool Vacuum Cleaner comes with an extended 2-year manufacturer's assurance, demonstrating our commitment to providing a high-quality product.

For technical support, warranty claims, or to purchase replacement parts, please visit the official PAXCESS

store or contact our customer service team.

Official Store: PAXCESS Store on Amazon