PAXCESS PA30

PAXCESS Automatic Robotic Pool Cleaner User Manual

Model: PA30

1. Introduction

Thank you for choosing the PAXCESS Automatic Robotic Pool Cleaner. This manual provides essential information for the safe operation, maintenance, and troubleshooting of your new pool cleaner. Please read this manual thoroughly before first use and retain it for future reference.

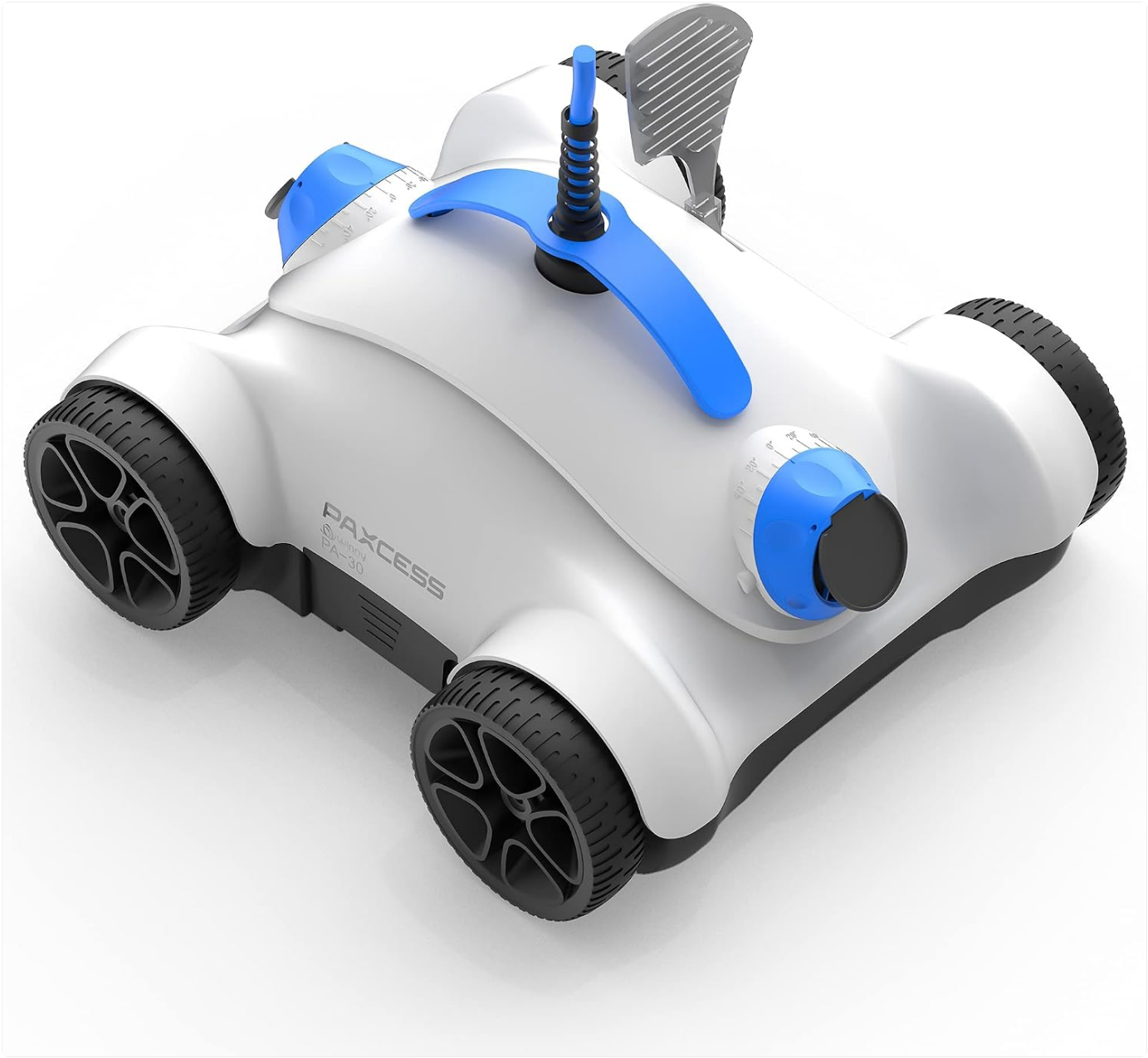


Figure 1.1: PAXCESS Robotic Pool Cleaner (Model PA30)

This image displays the PAXCESS Robotic Pool Cleaner, a compact, white and blue device with four wheels, designed for efficient pool cleaning. It features a central handle and adjustable nozzles.

2. Safety Information

Always observe the following safety precautions to reduce the risk of injury or damage:

- Read all instructions before using the appliance.
- Do not operate the cleaner if the power cord is damaged. Contact customer service for replacement.
- Ensure the power outlet is protected by a Ground Fault Circuit Interrupter (GFCI) or Residual Current Device (RCD).
- Keep children and pets away from the pool area while the cleaner is operating.
- Do not enter the pool while the cleaner is in operation.
- Always unplug the cleaner from the power outlet before performing any maintenance or cleaning.
- Only use accessories and parts supplied or recommended by PAXCESS.
- The cleaner is designed for pool use only. Do not use it for other purposes.
- Store the cleaner in a cool, dry place when not in use.

3. Product Components

The PAXCESS Robotic Pool Cleaner consists of the main unit, a floating power cord, and a control box.



Figure 3.1: Cleaner in Pool with 33FT Floated Cord

This image illustrates the robotic pool cleaner operating in a pool, connected by its 33-foot floated power cord. It also shows diagrams for cleaning patterns based on pool shape.

4. Setup and Installation

Follow these steps for initial setup:

1. **Attach the Cable:** Connect the floating power cord to the cleaner and the control box. Ensure a secure connection.
2. **Plug In:** Connect the control box to a suitable GFCI/RCD protected power outlet.
3. **Bind the Safety Rope:** Secure the safety rope (if included) to a fixed point outside the pool to prevent the cleaner from drifting too far.
4. **Turn on the Power Supply:** Press the ON/OFF button on the control box to power on the unit.

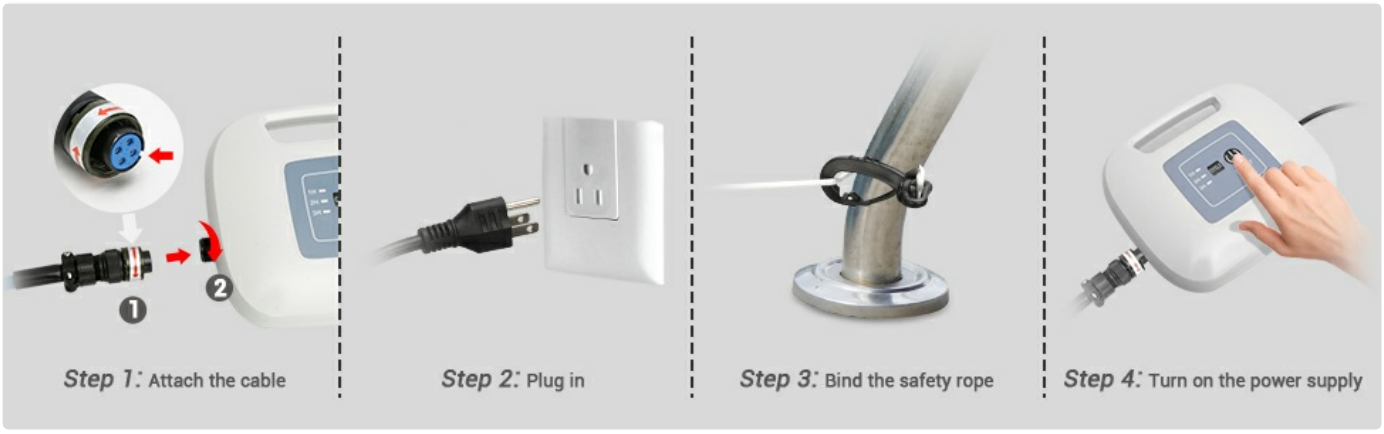


Figure 4.1: Connection and Setup Steps

This image visually guides the user through the four setup steps: attaching the cable, plugging into a power outlet, binding the safety rope, and turning on the power supply.

5. Operating Instructions

The PAXCESS Robotic Pool Cleaner is designed for automatic operation.

5.1. Starting a Cleaning Cycle

- Gently place the cleaner into the pool. It will sink to the bottom.
- Press the ON/OFF button on the control box. The cleaner will begin its cleaning cycle.

5.2. Setting Cleaning Time

The control box features timing functions for 1, 2, or 3 hours. Select the desired cleaning duration based on your pool's size and debris level.



Figure 5.1: Control Panel with Timer Settings

This image shows the control panel of the pool cleaner, highlighting the ON/OFF button and the 1H, 2H, and 3H cycle timing functions.

5.3. Adjusting Cleaning Pattern

The cleaner can adjust its cleaning pattern for optimal coverage. Use the dial on the unit to select the appropriate pattern:

- **0°-20°:** Ideal for symmetrical pools, providing a systematic cleaning path.
- **0°-40°:** Suitable for asymmetrical pools, allowing for broader coverage.

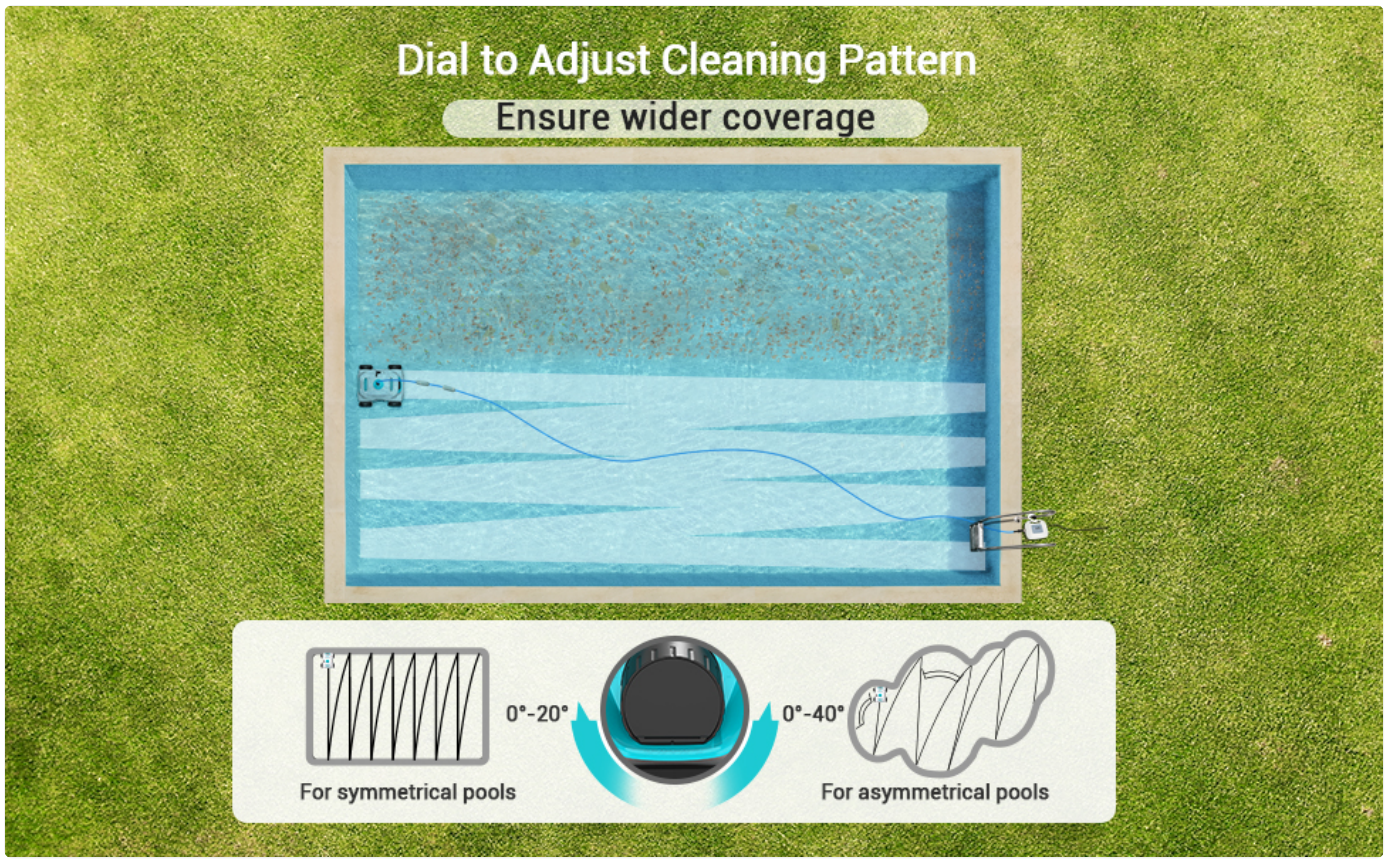


Figure 5.2: Cleaning Pattern Adjustment

This image demonstrates how to use the dial on the cleaner to adjust the cleaning pattern, showing visual representations for symmetrical (0°-20°) and asymmetrical (0°-40°) pool cleaning.

5.4. Retrieving the Cleaner

- Once the cleaning cycle is complete or you wish to stop it, press the ON/OFF button.
- Gently pull the cleaner out of the water using the floating cord or handle.
- Allow excess water to drain from the unit before removing it completely from the pool.

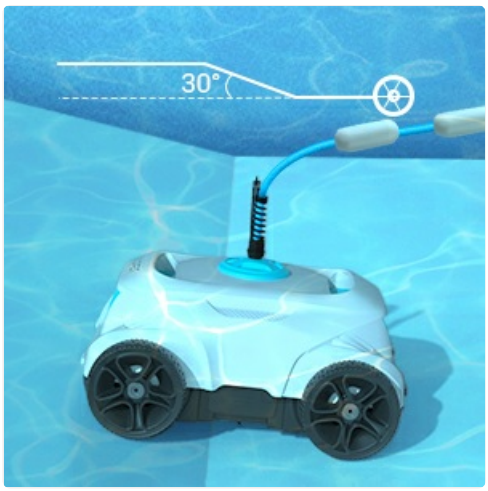


Figure 5.3: Cleaner Submerged in Pool

This image shows the robotic pool cleaner partially submerged in a pool, illustrating its operation underwater and the angle of its floating cord.

6. Maintenance

Regular maintenance ensures optimal performance and longevity of your cleaner.

6.1. Cleaning the Filter Basket

The cleaner features a filter basket with approximately 1 gallon capacity for collecting debris. It is crucial to clean the filter basket after each use or when visibly full.

- Unplug the cleaner from the power outlet.
- Open the cleaner's housing to access the filter basket.
- Remove the filter basket and empty all collected debris.
- Rinse the filter basket thoroughly with a garden hose until clean.
- Reinsert the clean filter basket into the cleaner and close the housing securely.



Figure 6.1: Filter Basket Capacity

This image shows the internal filter basket of the pool cleaner, indicating its 1-gallon capacity for collecting leaves and debris.

6.2. General Cleaning and Storage

- Wipe down the exterior of the cleaner with a damp cloth. Do not use harsh chemicals.
- Ensure the cleaner is completely dry before storing.

- Store the cleaner in a cool, dry, and shaded area, away from direct sunlight and extreme temperatures.
- Coil the power cord neatly to prevent tangling or damage.

7. Troubleshooting

If you encounter issues with your PAXCESS Robotic Pool Cleaner, refer to the following table:

Problem	Possible Cause	Solution
Cleaner does not turn on.	No power to control box; Power cord not connected; GFCI/RCD tripped.	Check power outlet; Ensure all connections are secure; Reset GFCI/RCD.
Cleaner moves slowly or stops.	Filter basket is full; Impeller is blocked; Wheels are obstructed.	Clean filter basket; Check and clear impeller; Remove debris from wheels.
Poor cleaning performance.	Filter basket is dirty; Incorrect cleaning pattern selected; Large debris.	Clean filter basket; Adjust cleaning pattern (0-20°/0-40°); Manually remove large debris.
Cleaner floats or does not sink.	Air trapped inside cleaner.	Gently rock the cleaner underwater to release trapped air.

8. Specifications

Feature	Specification
Model Name	PA30
Item Weight	9.62 Kilograms (21.2 pounds)
Product Dimensions	17.52 x 15.55 x 8.66 inches
Hose Length (Cord Length)	33 Feet (10m)
Water Filtration Capacity	18 cubic meters/H (79 GPM)
Power	150W
Cleaning Speed	10m/min
Cleaning Area	80 square meters (861 sq.ft)
Timing Functions	1H, 2H, 3H
Material	Acrylonitrile Butadiene Styrene (ABS)
Waterproof Rating	IPX8
Control Method	Touch
Power Source	DC

9. Warranty and Support

The PAXCESS pool cleaner comes with a**12-month warranty**. For any inquiries, technical support, or warranty claims, please contact PAXCESS customer service. They offer 24-hour sales service and professional repair service.
For additional information and support, you may refer to the official Installation Manual (PDF) available onlineDownload Installation Manual

© 2024 PAXCESS. All rights reserved.

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