

WYBOT A1

WYBOT A1 Cordless Robotic Pool Cleaner User Manual

INTRODUCTION

Thank you for choosing the WYBOT A1 Cordless Robotic Pool Cleaner. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your device. Please read this manual thoroughly before first use and retain it for future reference.

SAFETY INFORMATION

To ensure safe operation, please observe the following precautions:

- Always read and understand this manual before operating the cleaner.
- Ensure the charging port is completely dry before connecting the charger.
- Do not operate the cleaner if the pool water temperature is outside the recommended range (typically 10°C to 35°C / 50°F to 95°F).
- Keep children and pets away from the pool area while the cleaner is in operation or charging.
- Use only the original charger provided by WYBOT.
- Do not attempt to repair or modify the cleaner yourself. Contact qualified service personnel for assistance.
- The robot is not suitable for pools with slopes exceeding 15 degrees or with significant bottom wrinkles (greater than 0.2 inches).

PRODUCT OVERVIEW

The WYBOT A1 is a cordless robotic pool cleaner designed for efficient cleaning of above-ground and in-ground pools with flat bottoms. It features a compact design and advanced cleaning capabilities.

Key Features:

- **Cordless Operation:** Eliminates tangled cords and provides unrestricted movement.
- **Extended Runtime:** Up to 120 minutes of cleaning on a single charge.
- **Rapid Charging:** Fully charges in approximately 2.5 hours.
- **4 Selectable Cleaning Cycles:** Customizable cleaning schedules for up to seven days.
- **5 LED Indicator Colors:** Provides clear status updates for battery level, power, low battery, selected cycle, and errors.
- **Edge Cleaning Function:** Pauses briefly at walls to enhance cleaning along pool edges.

- **Dual Filtration System:** Equipped with cotton foam and a 180µm filter tray for comprehensive debris capture.
- **Self-Parking Technology:** Automatically moves to the pool edge when the battery is low for easy retrieval.

Components:

The package includes the WYBOT A1 cleaner, a charging adapter, a retrieval hook, and this user manual.



Image: The WYBOT A1 Cordless Robotic Pool Cleaner, showcasing its sleek design and top-mounted controls.



Image: The complete package contents of the WYBOT A1, including the cleaner, charger, and various accessories laid out next to a pool.

SETUP

1. **Initial Charging:** Before first use, fully charge the cleaner. Connect the charging adapter to the cleaner's charging port, ensuring the port is dry. The LED indicators will show charging progress. A full charge takes approximately 2.5 hours.
2. **Prepare for Deployment:** Ensure the cleaner is free of any obstructions and the filter trays are correctly installed and clean.

3. **Placing in Pool:** Gently lower the cleaner into the pool. It will sink to the bottom.

OPERATING INSTRUCTIONS

The WYBOT A1 is designed for user-friendly operation. Follow these steps to begin cleaning your pool:

1. **Power On:** Once the cleaner is at the bottom of the pool, press the power button located on the top of the unit. The blue LED indicator will illuminate, signifying that the cleaner is powered on and ready to begin its cleaning cycle.
2. **Understanding LED Indicators:** The cleaner features five distinct LED colors to communicate its status:
 - **Green:** Indicates battery level.
 - **Blue:** Indicates power on/working status.
 - **Yellow:** Warns of low battery.
 - **Purple:** Signifies the selected cleaning cycle.
 - **Red:** Alerts to any machine errors.

Sparkling Pool

Clean pool water for you and your family



Image: A close-up view of the WYBOT A1's control panel, showing the LED indicators and their corresponding color meanings.

3. **Selecting Cleaning Cycles:** The A1 offers four cleaning cycle modes. To select a cycle, press the mode selection button. The purple LED will indicate the chosen cycle. Refer to the diagram below for cycle details.

4 Cleaning Cycles

WYBOT 2025 New Design

Clean Once(default)

1st day



Clean twice

1st day



24 hours

2nd day



Clean 3 times

1st day



24 hours

2nd day



24 hours

3rd day



Clean 4 times

1st day



48 hours

3rd day



48 hours

5th day



48 hours

7th day



Image: A visual guide detailing the four selectable cleaning cycles: Clean Once (120 mins), Clean Twice (60 mins x 2 days), Clean 3 Times (40 mins x 3 days), and Clean 4 Times (30 mins x 4 days).

4. **Edge Cleaning:** The cleaner is equipped with an edge cleaning function. When it encounters a pool wall, it will briefly pause to enhance its suction power for thorough cleaning along the edges before continuing its path.

Edge Enhanced Cleaning

Hit the wall, pause a few seconds for enhanced cleaning



Image: The WYBOT A1 demonstrating its edge cleaning capability, showing water being agitated near the pool wall.

5. **Self-Parking:** When the battery level is low, the cleaner will automatically move to the nearest pool edge and stop, indicated by a yellow LED, allowing for easy retrieval.
6. **Retrieval:** Use the provided retrieval hook attached to a standard pool pole to lift the cleaner out of the water.

Official Product Video:

Video: This video demonstrates the key features and operation of the WYBOT A1 Cordless Robotic Pool Cleaner, including its user-friendly design, wide suction, multi-level filtration, 2-hour battery life, and cycle timer function.

MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your WYBOT A1 cleaner.

1. **Filter Cleaning:** After each cleaning cycle, or as needed, remove and clean the dual filter trays. Open the cleaner's top cover, remove the filter trays, and rinse them thoroughly with water to remove debris. Ensure the filters are completely dry before reinserting.



Image: A detailed view of the WYBOT A1's two-stage filtration system, showing the cotton foam and 180µm filter tray components.

2. **General Care:** Regularly inspect the cleaner for any signs of wear or damage. Keep the charging port clean and dry. Store the cleaner in a cool, dry place when not in use.

TROUBLESHOOTING

If you encounter issues with your WYBOT A1, refer to the following common problems and solutions:







Problem	Possible Cause	Solution
Cleaner does not turn on.	Low battery; Power button not pressed correctly.	Charge the cleaner fully; Ensure the power button is pressed firmly.
Cleaner stops mid-cycle.	Low battery; Obstruction; Filter full.	Recharge the cleaner; Remove any obstructions; Clean the filter trays.
Poor cleaning performance.	Clogged filters; Incorrect cleaning cycle selected.	Clean the filter trays; Select an appropriate cleaning cycle for your pool size and debris level.
Red LED indicator is on.	Machine error.	Turn off the cleaner, remove it from the pool, inspect for any visible damage or blockages, then restart. If the error persists, contact customer support.

SPECIFICATIONS

Feature	Specification
Model Name	WYBOT-OS2010
Power Source	Battery Powered (1 Lithium Ion battery included)
Battery Type	Lithium-Ion
Battery Energy Content	57.8 Watt Hours
Charging Time	2.5 Hours
Runtime	Up to 120 Minutes
Max Cleaning Area	1076 sq.ft.
Max Water Depth	2.5 meters
Filtration System	Dual (Cotton Foam & 180µm Filter Tray)
Item Weight	11 Pounds
Product Dimensions	13"L x 7"W x 16"H
Material	Plastic

WARRANTY AND SUPPORT

The WYBOT A1 Cordless Robotic Pool Cleaner comes with a limited warranty. For specific warranty details, please refer to the warranty card included in your product packaging or visit the official WYBOT website. For technical support, troubleshooting assistance, or to inquire about replacement parts, please contact WYBOT customer service through their official channels.

	<p>WYBOT A1(OS2010) Quick Start Guide - Assembly, Charging, Operation, and Maintenance</p> <p>A concise quick start guide for the WYBOT A1(OS2010) cordless robotic pool cleaner, covering assembly, charging, cycle customization, submerging, removal, and filter cleaning.</p>
	<p>WYBOT A1 Cordless Robotic Pool Cleaner Quick Start Guide</p> <p>A comprehensive quick start guide for the WYBOT A1 Cordless Robotic Pool Cleaner, covering assembly, charging, operation, pool submersion, removal, and filter maintenance.</p>
	<p>WYBOT A1 Robotic Pool Cleaner User Manual</p> <p>User manual for the WYBOT A1 Robotic Pool Cleaner, covering setup, operation, maintenance, troubleshooting, and warranty information.</p>
	<p>WYBOT C2 Intelligent Cordless Pool Robot User Manual</p> <p>Comprehensive user manual for the WYBOT C2 intelligent cordless pool robot. Covers setup, operation, maintenance, troubleshooting, and specifications for efficient pool cleaning with 180 minutes of runtime.</p>
	<p>Wybot A1 Pool Cleaner Quick Start Guide</p> <p>A quick start guide for the Wybot A1 Cordless Robotic Pool Cleaner, covering assembly, charging, operation, and filter cleaning.</p>
	<p>Wybot Osprey 700 Robotic Pool Cleaner User Manual</p> <p>Comprehensive user manual for the Wybot Osprey 700 robotic pool cleaner, detailing its features, specifications, operation, maintenance, and safety precautions for efficient pool cleaning.</p>