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› WYBOT A1 Cordless Robotic Pool Cleaner User Manual

## WYBOT OS2010-Black

# WYBOT A1 Cordless Robotic Pool Cleaner User Manual

Model: OS2010-Black | Brand: WYBOT

## 1. INTRODUCTION

The WYBOT A1 Cordless Robotic Pool Cleaner is designed to provide efficient and autonomous cleaning for above-ground and flat-bottom pools. This manual provides essential information for the safe and effective use, maintenance, and troubleshooting of your device.



The WYBOT A1 Cordless Robotic Pool Cleaner, shown in its black and green design, ready for operation.

## 2. SAFETY INFORMATION

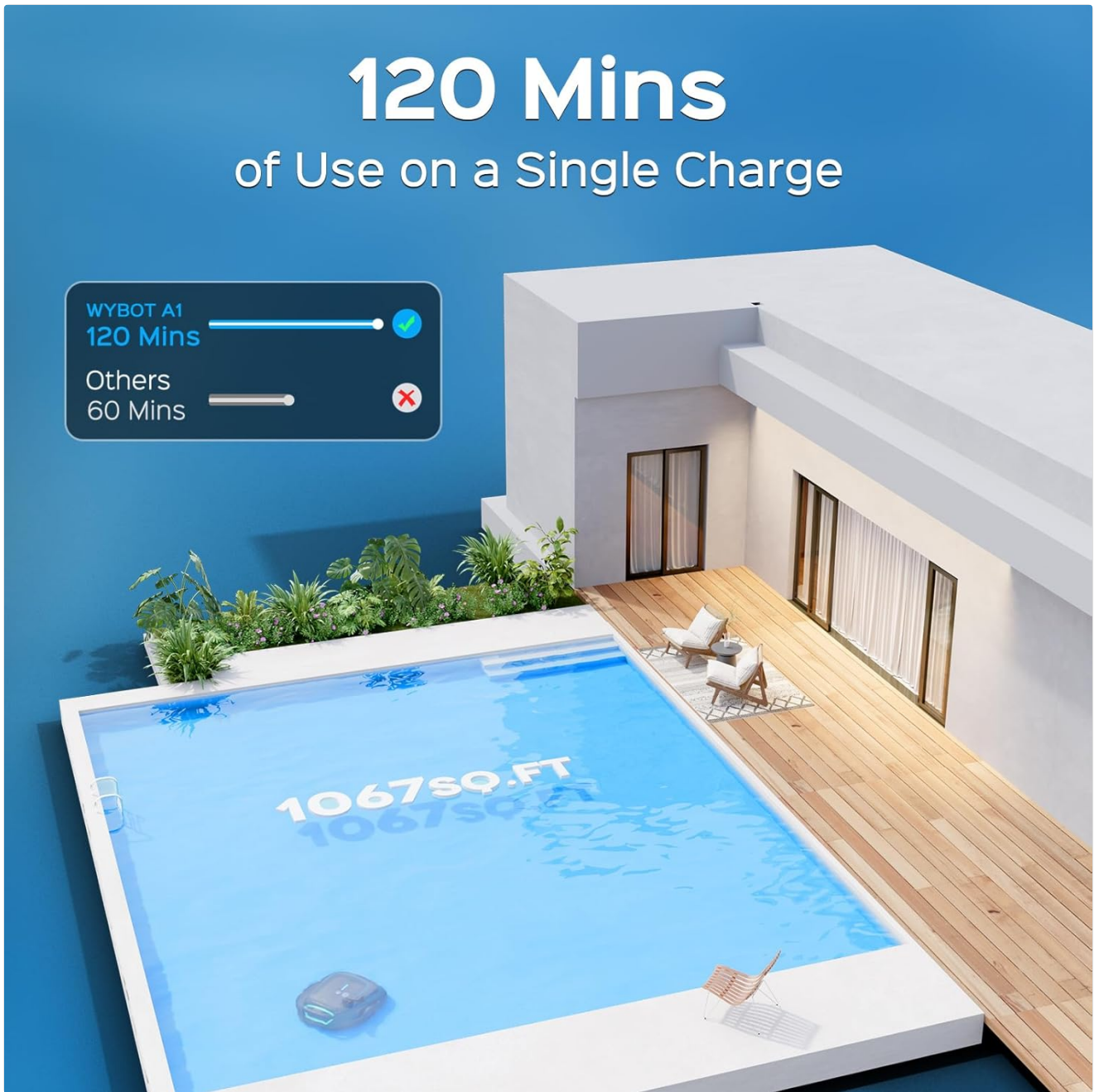
Please read all safety instructions carefully before operating the device. Failure to follow these instructions may result in damage to the product or personal injury.

- Ensure the charging port is completely dry before connecting the charger to prevent electrical hazards.
- Do not operate the cleaner if it appears damaged or is not functioning correctly.
- Keep children and pets away from the pool area while the cleaner is in operation.
- Use only the original charger and accessories provided by WYBOT.
- Avoid operating the cleaner in extreme temperatures or direct sunlight for prolonged periods.

## 3. SETUP

### 3.1 Charging the Cleaner

Before initial use, fully charge the WYBOT A1. A full charge takes approximately 2.5 hours. The LED indicator will provide status updates during charging.



The WYBOT A1 connected to its charger, illustrating the 2.5-hour fast charging capability.

### 3.2 Preparing for Deployment

Ensure your pool is suitable for the WYBOT A1. This cleaner is ideal for flat-bottom pools without significant wrinkles or slopes. It is designed for above-ground pools and inground pools with an area less than 1076 sq. ft. and water depth less than 2.5 meters.

# Suitable Pool Types for WYBOT A1



Area: Greater Than 1076 sq.ft



Inground Pools with More Than 15 degrees Slopes

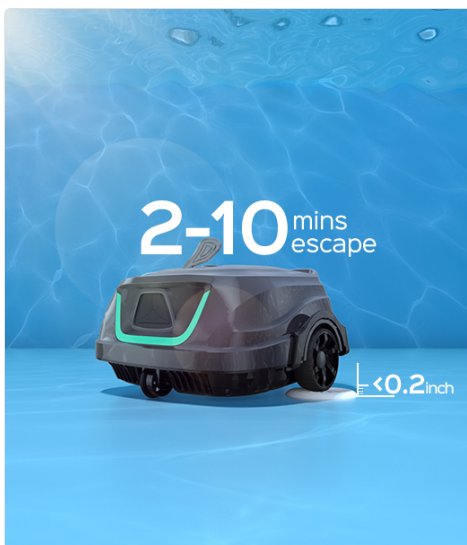


Area: Less Than 1076 sq.ft



Water Depth Less Than 2.5 Meters

An illustration showing suitable pool types for the WYBOT A1, highlighting its compatibility with flat-bottom pools under 1076 sq. ft. and less than 2.5 meters deep.



## Ideal for Flat-Bottom Pools

At ground protrusions <0.2in, escape time is 2-10mins, or choose manual intervention.



This image further clarifies that the WYBOT A1 is ideal for flat-bottom pools, specifically noting its ability to handle minor protrusions and wrinkles up to 0.2 inches.

## 4. OPERATING THE CLEANER

### 4.1 Powering On and Deployment

Once fully charged, press the power button to turn on the cleaner. Gently lower the cleaner into the pool. It will begin its cleaning cycle automatically.

### 4.2 Cleaning Cycles

The WYBOT A1 offers four selectable cleaning cycle modes to suit your needs, allowing for cleaning up to seven days. Follow the cycle setup instructions in the manual to select your desired mode.

- **Clean Once (Default):** 120 minutes on the first day.
- **Clean Twice:** 60 minutes on the first day, then 60 minutes after 24 hours.
- **Clean 3 Times:** 40 minutes on the first day, then 40 minutes after 24 hours, and another 40 minutes after

another 24 hours.

- **Clean 4 Times:** 30 minutes on the first day, then 30 minutes after 48 hours, another 30 minutes after 48 hours, and a final 30 minutes after another 48 hours.



An infographic detailing the four selectable cleaning cycles available on the WYBOT A1, including their durations and frequencies.

### 4.3 Suction Performance and Edge Cleaning

The cleaner features a high-suction dual-motor system, delivering 2140 gallons per hour (GPH) for effective debris removal. It also incorporates an edge-enhanced cleaning function where it pauses briefly at walls for thorough cleaning.

# Upgrade Super Suction

Offering an exceptional  
cleaning experience



The WYBOT A1 demonstrating its powerful suction capability, clearing debris from the pool floor.

# Edge Enhanced Cleaning

Hit the wall, pause a few seconds for enhanced cleaning



The WYBOT A1 performing edge-enhanced cleaning, pausing at the pool wall to ensure thorough debris removal.

## 4.4 Runtime and Self-Parking

The cleaner boasts a runtime of up to 120 minutes, covering an area of up to 1076 square feet on a single charge. It features a tangle-free cordless design and self-parks near the pool edge when the battery is low, simplifying retrieval.

# 2.5H Fast Charging

Shorten your waiting time



An illustration highlighting the WYBOT A1's impressive 120-minute runtime, capable of cleaning a pool up to 1067 sq. ft.



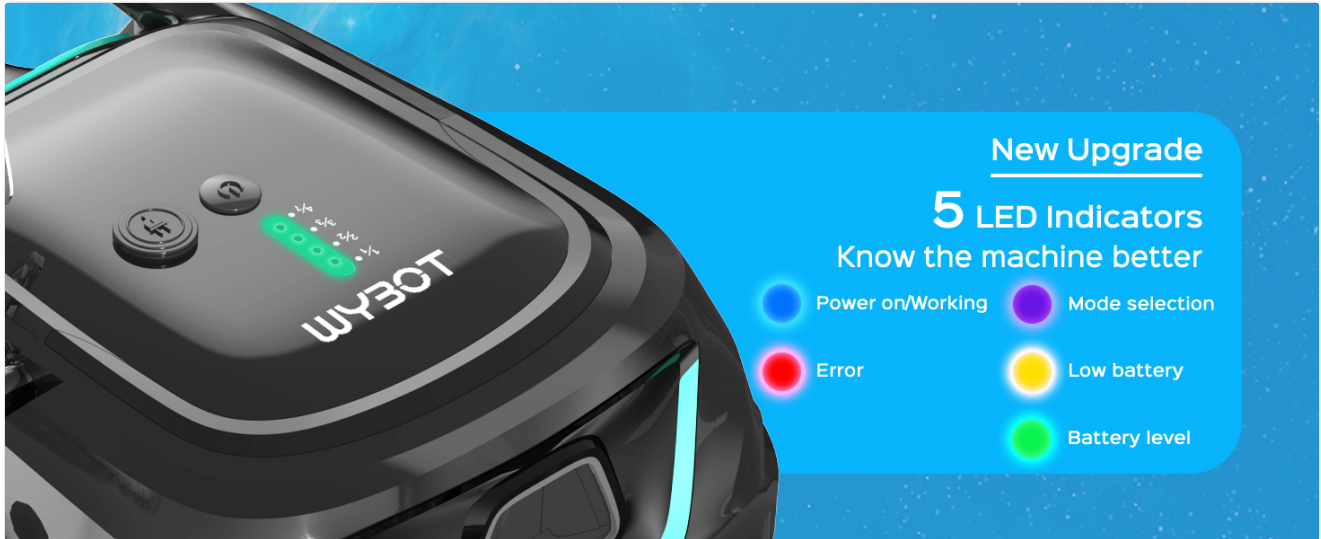
Self-Parking  
Technology

The WYBOT A1 demonstrating its self-parking technology, returning to the pool edge when its battery is low for easy retrieval.

## 4.5 LED Indicator Colors

The cleaner is equipped with a dynamic LED system featuring five distinct colors for clear status updates:

- **Green:** Signals battery level.
- **Blue:** Indicates power on/working.
- **Yellow:** Warns of low battery.
- **Purple:** Signifies the selected cleaning cycle.
- **Red:** Alerts to any machine errors.



A visual guide to the WYBOT A1's 5 LED indicator colors and their corresponding meanings, providing intuitive status updates.

## 5. MAINTENANCE

### 5.1 Filter Cleaning

The WYBOT A1 utilizes a 2-stage powerful filtration system, including a 180µm filter tray and cotton foam. For optimal performance, clean the filter every 30 minutes if the pool is dirty. Do not operate the machine without the filter installed.

# Sparkling Pool

## Clean pool water for you and your family



An exploded view illustrating the WYBOT A1's 2-stage powerful filtration system, consisting of a cotton foam filter and a 180 $\mu$ m filter tray.

### 5.2 General Care and Storage

After each use, rinse the cleaner with fresh water. Store the cleaner in a cool, dry place away from direct sunlight and extreme temperatures. Ensure the battery is charged periodically during long storage periods to maintain battery health.

## 6. TROUBLESHOOTING

This section addresses common issues you might encounter with your WYBOT A1 cleaner.

- **Cleaner gets stuck or stops moving:** The WYBOT A1 is designed for flat-bottom pools. If your pool has significant wrinkles, folds, or uneven surfaces (e.g., protrusions greater than 0.2 inches), the cleaner may get stuck. Manual intervention may be required. Ensure the pool liner is as smooth as possible.
- **Cleaner not charging:** Ensure the charging port is completely dry before connecting the charger. Verify that

the charger is properly connected to both the cleaner and a working power outlet. Check the LED indicator for charging status.

- **Poor cleaning performance:** Clean the filters thoroughly. A dirty filter can significantly reduce suction power. Ensure the cleaner is operating for the recommended duration based on your selected cleaning cycle.
- **Red LED indicator:** A red LED indicates a machine error. Refer to the specific error code (if available in the product's physical manual) or contact customer support for assistance.

## 7. SPECIFICATIONS

Feature	Specification
Model Name	OS2010-Black
Power Source	Battery Powered (Lithium-Ion)
Item Weight	11.1 Pounds
Product Dimensions	17 x 13 x 13 inches
Charging Time	2.5 Hours
Runtime	Up to 120 Minutes
Max Cleaning Area	1076 sq. ft.
Filtration System	Dual Filtration (180µm Filter Tray, Cotton Foam)
Special Features	Dual Filtration System, Lightweight, 4 Cleaning Modes, LED Indicator, Self-Parking
Battery Energy Content	57.8 Watt Hours
Number of Batteries	1 Lithium Ion battery required

## 8. WARRANTY AND SUPPORT

The WYBOT A1 Cordless Robotic Pool Cleaner comes with a **1-year manufacturer warranty**. Additionally, WYBOT provides **lifetime technical support** for this product. For warranty claims, technical assistance, or any inquiries, please refer to the contact information provided in your product packaging or visit the official WYBOT website.

## 9. PRODUCT VIDEOS

No official product videos from the seller were available in the provided data to embed in this manual. Please refer to the manufacturer's official channels for video demonstrations and guides.

