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WYBOT WY100Pro

WYBOT Osprey 700 PRO Robotic Pool Cleaner Instruction Manual

Model: WY100Pro | Brand: WYBOT

1. INTRODUCTION

The WYBOT Osprey 700 PRO is an advanced robotic pool cleaning system designed to make pool maintenance effortless and efficient. It features powerful suction, high-speed brushes, and smart navigation technology to ensure a thorough cleaning of your inground pool's floors, walls, and waterline. Equipped with a large 9200mAH battery and APP control, this cordless cleaner offers unparalleled convenience and performance.



Figure 1: WYBOT Osprey 700 PRO Robotic Pool Cleaner and companion app.

2. SAFETY INFORMATION

Always read and understand all instructions before using the appliance. Failure to follow all instructions listed below may result in electric shock, fire, and/or serious injury. This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

- Ensure the pool cleaner is fully charged before first use.
- Do not operate the cleaner when people or pets are in the pool.
- Only use the original charger provided with the unit.
- Place the cleaner in a dry environment when not in use or charging.
- Keep the charging port dry before charging.

3. SETUP

3.1 Initial Charging

Before the first use, fully charge your Osprey 700 PRO. The unit features a 9200mAH large battery. Charging typically takes 3.5 to 4 hours. Ensure the charging port is dry before connecting the charger. Place the cleaner in a dry environment during charging.



Figure 2: Quick charging the Osprey 700 PRO.

3.2 Placing the Cleaner in the Pool

Gently place the robotic cleaner into the pool. The unit is designed to sink and begin operation automatically. Avoid dropping the cleaner into the pool to prevent damage.

Your browser does not support the video tag. This video demonstrates the gentle placement of the WYBOT Osprey 700 PRO into the pool and its initial descent.

Video 1: Gentle placement of the cleaner into the pool.

4. OPERATING INSTRUCTIONS

The Osprey 700 PRO features a smart navigation system and can be controlled via a dedicated mobile application. This allows you to set cleaning modes and paths for optimal pool coverage.

Set Cleaning Mode via APP

Offers diverse solutions for cleaning (for ios system)



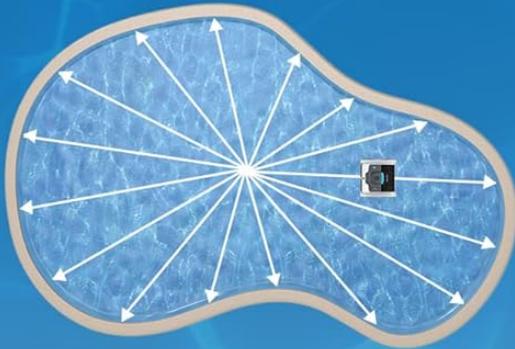
Figure 3: Setting cleaning modes via the APP.

4.1 Cleaning Modes and Navigation

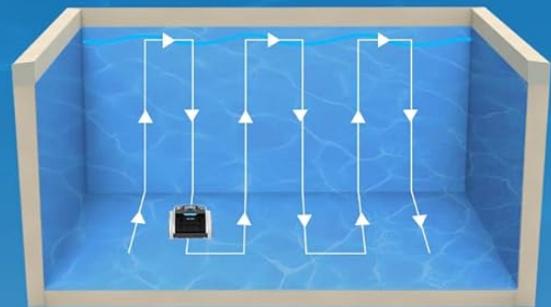
The robotic cleaner plans an efficient cleaning path to ensure a meticulous clean. It is capable of cleaning pool floors, walls, and waterlines. Please note that the pool cleaner cannot be operated via the app while it is underwater due to signal limitations.

Multiple Path Planning

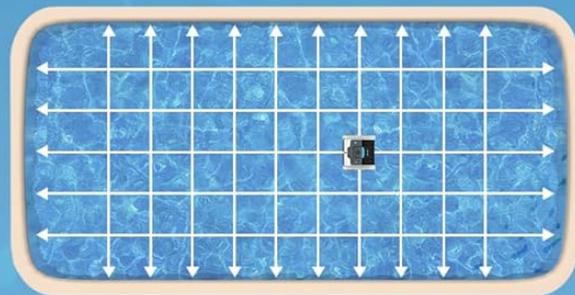
Ideal for all kinds of pools



Star path



Wall Climbing Path



Cross path

Figure 4: Multiple path planning for various pool types.

4.2 Wall Climbing and Waterline Cleaning

The Osprey 700 PRO is designed to climb walls and scrub the waterline, ensuring comprehensive cleaning beyond just the pool floor. Its powerful suction and high-speed brush work together to agitate and remove debris from all surfaces.

Waterline Scrubbing

Thoroughly clean floor,
wall and waterlines



Figure 5: Waterline scrubbing in action.

Your browser does not support the video tag. This video showcases the cleaning performance of the WYBOT Osprey 700 PRO, including its ability to climb walls and clean the waterline.

Video 2: Great cleaning performance of the Osprey 700 PRO.

5. MAINTENANCE

5.1 Filter Cleaning

Regular cleaning of the filter basket is crucial for maintaining optimal cleaning performance. The Osprey 700 PRO features a top-loading debris canister for easy access and cleaning.

Your browser does not support the video tag. This video demonstrates the easy cleaning process of the filter basket for the Osprey 700 PRO.

Video 3: Easy filter cleaning demonstration.

5.2 Storage

When not in use, store the WYBOT Osprey 700 PRO in a dry environment to prolong its lifespan and maintain its performance.

6. TROUBLESHOOTING

If you encounter any issues with your WYBOT Osprey 700 PRO, please refer to the following common troubleshooting tips:

- **Cleaner not moving or stuck:** Ensure the battery is fully charged. Check for any large debris obstructing the brushes or wheels.
- **Poor cleaning performance:** Clean the filter basket thoroughly. Ensure the pool water chemistry is balanced.
- **Cleaner not climbing walls:** Verify the pool surface is not excessively slippery due to algae. Clean the brushes.
- **App connectivity issues:** Ensure your device's Bluetooth or Wi-Fi is enabled and within range. Restart the app and the cleaner.

For more complex issues, please contact WYBOT customer support.

7. SPECIFICATIONS

Feature	Specification
Model Name	WY100Pro
Power Source	Cordless
Item Weight	23 Pounds
Control Method	App
Battery Type	Lithium Polymer (9200mAH)
Voltage	10.8 Volts

Capacity	6 Liters
Product Dimensions	17.8 x 16.8 x 11.4 inches
Material	Acrylonitrile Butadiene Styrene (ABS)

8. WARRANTY AND SUPPORT

WYBOT is committed to providing high-quality products. The Osprey 700 PRO comes with a **2-year warranty** and a **30-day return period**. For any inquiries, technical support, or warranty claims, please refer to the contact information provided in your product packaging or visit the official WYBOT website.

Thank you for choosing WYBOT!