

WYBOT Osprey 300II

WYBOT Osprey 300II Robotic Pool Cleaner Instruction Manual

MODEL: OSPREY 300II-A

Brand: WYBOT

Safety Instructions

Read this manual carefully before operating the WYBOT Osprey 300II Robotic Pool Cleaner. Failure to follow instructions may result in damage or injury.

General Safety

- Ensure the charging port is dry before connecting the charger.
- Do not operate the cleaner if the power cord or charger is damaged.
- Keep children and pets away from the pool area while the cleaner is in operation.
- Do not operate the cleaner if there are swimmers in the pool.
- Only use the original charger provided by WYBOT.

Battery Safety

- The cleaner contains a Lithium-Ion battery. Do not expose it to extreme temperatures or direct sunlight.
- Do not attempt to disassemble or repair the battery pack.
- Dispose of the battery according to local regulations.

Package Contents

Verify that all items are included in the package:

- 1 x Cleaner Body
- 1 x Charger
- 1 x User Manual
- 1 x Brush (pre-installed or optional)
- 1 x Floating Handle

- 1 x Swing Plate
- 1 x Quick Guide



Image: Contents of the WYBOT Osprey 300II package, including the cleaner, charger, manuals, brush, floating handle, and swing plate.

Product Overview

The WYBOT Osprey 300II is a cordless robotic pool cleaner designed for efficient and autonomous pool maintenance.

Key Features:

- **Extended Operating Time:** Up to 130 minutes with a 6600mAh battery.
- **Strong Motor Power:** 45W brushless motor for effective debris removal.
- **Fast Charging:** Fully charges in approximately 3 hours.
- **Versatile Application:** Suitable for various pool types (above-ground, in-ground) and surfaces (PVC, tiles, vinyl, gunite), including slopes up to 15 degrees.
- **Auto-Parking Technology:** Automatically returns to the pool edge when battery is low.
- **Advanced Filtration System:** Captures fine debris like sand, leaves, and pet hair.



Image: The WYBOT Osprey 300II Robotic Pool Cleaner, showcasing its sleek design and wheels.

Setup

1. Charging the Cleaner

1. Ensure the cleaner is dry before charging.
2. Locate the charging port on the top of the cleaner.
3. Connect the charger cable to the port and plug the charger into a power outlet.
4. The LED indicator on the charger will show red during charging and turn green when fully charged (approximately 3 hours).

Lightweight & Easy to lift



Image: A person connecting the charger to the WYBOT Osprey 300II pool cleaner near a pool.

2. Attaching the Floating Handle (Optional)

The floating handle can be attached to the cleaner to assist with retrieval from the pool.

1. Tie the floating handle securely to the designated attachment point on the cleaner.
2. Adjust the length of the rope to ensure the handle floats on the surface of the water when the cleaner is at the deepest part of the pool.

3. Brush Installation (Optional)

The cleaner comes with brushes that can be installed on the bottom for enhanced cleaning performance, especially on rougher surfaces. For pools with uneven bottoms, it is recommended to test without brushes first to avoid obstruction.

1. Turn the cleaner upside down.
2. Align the brushes with the designated slots on the bottom of the cleaner.
3. Press firmly until the brushes snap into place.

Operating Instructions

1. Placing the Cleaner in the Pool

1. Ensure the cleaner is fully charged and the charging port is securely closed.
2. Long press the power button on the cleaner to turn it on.
3. Gently lower the cleaner into the pool until it is fully submerged. Hold it underwater until all air bubbles escape.
4. Release the cleaner and allow it to sink to the bottom. Ensure it lands in an upright position.

Your browser does not support the video tag.

Video: Demonstration of placing the WYBOT Osprey 300II pool cleaner into the water and its initial operation.

2. Cleaning Modes

The Osprey 300II operates automatically once activated. It features intelligent path planning to maximize cleaning coverage.

3. Auto-Parking Function

When the battery level is low, the cleaner will automatically move to the nearest pool edge for easy retrieval. The LED indicator will signal low battery status.

Auto-Parking Tec

Instant Feedback with LED Indicator

Automatically returns to shore when the battery is low



Image: The WYBOT Osprey 300II pool cleaner automatically returning to the edge of the pool, indicated by a 'P' symbol and a battery icon.

Maintenance

1. Cleaning the Filter Basket

1. After each cleaning cycle, retrieve the cleaner from the pool.
2. Open the top cover of the cleaner to access the filter basket.
3. Remove the filter basket and empty any collected debris.
4. Rinse the filter basket thoroughly with a garden hose until clean.
5. Reinsert the clean filter basket and close the top cover securely.



Image: A person cleaning the filter basket of the WYBOT Osprey 300II with a garden hose, showing collected debris.

2. General Care

- Store the cleaner in a cool, dry place away from direct sunlight when not in use.
- Ensure the charging port is dry before storage.
- Regularly inspect the wheels and brushes for wear and tear.

Troubleshooting

If you encounter issues with your WYBOT Osprey 300II, refer to the following common solutions:

- **Cleaner not moving:** Ensure the battery is fully charged and the power button is pressed. Check for any obstructions in the wheels or suction inlet.
- **Poor cleaning performance:** Clean the filter basket. Ensure brushes are properly installed if needed for your pool surface.
- **Cleaner gets stuck:** If your pool has uneven surfaces or obstacles, consider removing the brushes or manually guiding the cleaner initially.
- **LED indicator not working:** Contact customer support if the LED indicator does not function as described after charging or during operation.

Specifications

Feature	Detail
Model Name	Osprey 300II-A
Product Dimensions	18.2"L x 16.7"W x 12.1"H
Item Weight	18.16 pounds
Power Source	Battery Powered
Battery Type	Lithium Ion
Battery Capacity	6600mAh
Operating Time	Up to 130 minutes
Charging Time	Approximately 3 hours

Motor Power	45W Brushless
Max Pool Area	1300 Sq.ft
Max Slope Capability	15 degrees
Control Method	Touch

Warranty and Support

For warranty information, technical support, or service inquiries, please refer to the contact details provided in your product packaging or visit the official WYBOT website.