

DEENO Hydro4

DEENO Hydro4 Cordless Robotic Pool Cleaner User Manual

Model: Hydro4

[Introduction](#)[Safety Information](#)[Package
Contents](#)[Product
Overview](#)[Setup](#)[Operation](#)[Maintenance](#)[Troubleshooting](#)[Specifications](#)[Warranty &
Support](#)

1. INTRODUCTION

Thank you for choosing the DEENO Hydro4 Cordless Robotic Pool Cleaner. This automatic pool vacuum is designed for efficient cleaning of both inground and above-ground pools, offering floor, wall, and waterline cleaning capabilities. Featuring dual inlet technology and a self-parking function, the Hydro4 simplifies pool maintenance. This manual provides essential information for the safe and effective operation, maintenance, and troubleshooting of your device.

2. SAFETY INFORMATION

Please read all safety instructions carefully before operating the DEENO Hydro4. Failure to follow these instructions may result in property damage, injury, or voiding of the warranty.

- Ensure the charging port is dry before connecting the charger.
- Do not operate the cleaner if the power cable or charger is damaged.
- Keep children and pets away from the pool area while the cleaner is in operation.
- Only use the original charger and battery provided by DEENO.
- Do not attempt to disassemble or repair the cleaner yourself. Contact authorized service personnel.
- Remove the cleaner from the pool before adding chemicals or performing backwashing.
- Store the cleaner in a cool, dry place when not in use.

3. PACKAGE CONTENTS

Verify that all items are present in the package:

- 1 x DEENO Hydro4 Pool Cleaner
- 1 x Floating Battery
- 1 x Charger
- 1 x User Manual (this document)

4. PRODUCT OVERVIEW

The DEENO Hydro4 is a sophisticated robotic pool cleaner designed for comprehensive pool maintenance. Key components include:

- **Main Unit:** Houses the motors, pumps, and control systems.
- **Filter Basket:** A 4.1L dual-chamber basket for collecting debris.
- **Active Scrubbing Brushes:** Food-grade silicone brushes for dislodging stubborn dirt.
- **Floating Buoy:** Contains the battery and charging port, detaches for charging.
- **Charging Cable:** 10ft (3m) anti-snag cable for connecting the buoy to the cleaner.



5. SETUP

5.1 Charging the Battery

1. Detach the lightweight floating buoy from the main cleaner unit.
2. Ensure the charging port on the buoy is clean and dry.
3. Connect the charger to the buoy's charging port and then plug the charger into a standard electrical outlet.
4. Allow approximately 4 hours for a full charge. The indicator light on the charger will change to indicate a full charge.

5.2 Initial Placement in Pool

1. Once fully charged, reattach the floating buoy to the main cleaner unit, ensuring a secure connection.
2. Gently lower the DEENO Hydro4 into the pool. The cleaner will slowly sink to the bottom.
3. Ensure the 10ft (3m) cable connecting the buoy to the cleaner is free from tangles and obstructions.

6. OPERATING INSTRUCTIONS

6.1 Powering On and Mode Selection

The DEENO Hydro4 offers six cleaning modes to suit various pool conditions:

- **Auto Mode:** Cleans floor, walls, and waterline.
- **Wall Enhanced Mode:** Focuses on wall and waterline cleaning.
- **Floor Only Mode:** Cleans only the pool floor.

Each mode can be set for different cycle durations:

- **1-hour (Fast)**
- **2-hour (Regular)**
- **3-hour (Ultra)**

To select a mode and cycle, use the Poolmate Bot App.

6.2 Using the Poolmate Bot App

The Poolmate Bot App provides remote control and monitoring capabilities:

1. Download the "Poolmate Bot App" from your device's app store.
2. Follow the in-app instructions to connect your DEENO Hydro4 via Bluetooth or cloud service.
3. From the app, you can:
 - Start or stop cleaning cycles.
 - Select desired cleaning modes and durations.
 - Schedule future cleaning tasks.
 - Monitor the cleaner's status and battery level.

6.3 Self-Parking Function

Upon completion of a cleaning cycle or when the battery is low, the DEENO Hydro4 will automatically move to the side of the pool for easy retrieval. Use a pool hook (not included) to lift the cleaner out of the water. Allow excess water to drain before removing it completely.

7. MAINTENANCE

7.1 Cleaning the Filter Basket

Regular cleaning of the filter basket is crucial for optimal performance.

1. Remove the cleaner from the pool.
2. Locate and open the dual-chamber filter basket. Both top and bottom lids open fully.
3. Empty all collected debris (leaves, silt, etc.) into a waste receptacle.
4. Rinse the filter basket thoroughly with a garden hose until all fine particles are removed.
5. Ensure the basket is completely clean before reinserting it into the cleaner.
6. Close the filter basket securely.

7.2 General Care and Storage

- After each use, rinse the exterior of the cleaner with fresh water to remove any pool chemicals or debris.
- Inspect the scrubbing brushes for wear or damage. Replace if necessary.
- Store the DEENO Hydro4 in a cool, dry, and shaded area when not in use, away from direct sunlight and extreme temperatures.
- Ensure the battery is charged periodically during long storage periods to maintain battery health.

8. TROUBLESHOOTING

Refer to the following table for common issues and their solutions:

Problem	Possible Cause	Solution
Cleaner does not turn on.	Battery is not charged or not connected properly.	Ensure the battery buoy is fully charged and securely connected to the main unit.
Poor cleaning performance.	Filter basket is full or clogged; Brushes are worn.	Clean the filter basket thoroughly. Inspect and replace brushes if necessary.
Cleaner gets stuck or moves erratically.	Obstruction in the pool; Cable tangled; Low battery.	Remove large debris from the pool. Ensure the cable is free. Charge the battery.
App connection issues.	Bluetooth/Wi-Fi interference; App not updated.	Ensure cleaner is within range. Restart app and cleaner. Check for app updates.

9. SPECIFICATIONS

Feature	Detail
Brand	DEENO
Model Name	Hydro4
Material	Acrylonitrile Butadiene Styrene (ABS)
Color	Gray

Feature	Detail
Product Dimensions (L x W x H)	15"L x 10"W x 12"H
Power Source	Battery Powered
Special Features	Waterproof
Control Method	App
Efficiency	High Efficiency, Efficient, Long Battery Life
Battery Type	Rechargeable Lithium-Ion
Filter Basket Capacity	4.1 Liters
Load Capacity	14.5 Pounds
Required Assembly	No
Installation Type	Robotic
Manufacturer Part Number	Hydro4Cordless

10. WARRANTY AND SUPPORT

10.1 Warranty Information

The DEENO Hydro4 Cordless Robotic Pool Cleaner comes with a **2-year warranty** from the date of purchase. This warranty covers manufacturing defects and malfunctions under normal use. It does not cover damage caused by misuse, accident, unauthorized modification, or improper maintenance. Please retain your proof of purchase for warranty claims.

10.2 Customer Support

For technical assistance, warranty claims, or any questions regarding your DEENO Hydro4, please contact our dedicated US-based customer support team:

- **Email:** support@deeno.com
- **Phone:** 1-800-XXX-XXXX (Available Monday-Friday, 9 AM - 5 PM EST)
- **Website:** www.deeno.com/support

When contacting support, please have your product model (Hydro4) and purchase date available.

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