

[Manuals.plus](#) /

› [Vidapool](#) /

› Vidapool VRPC01 Cordless Pool Cleaning Robot Instruction Manual

Vidapool VRPC01

Vidapool VRPC01 Cordless Pool Cleaning Robot Instruction Manual

Model: VRPC01

1. INTRODUCTION

Thank you for choosing the Vidapool VRPC01 Cordless Pool Cleaning Robot. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your new pool cleaner. Please read this manual thoroughly before first use and retain it for future reference.

The Vidapool VRPC01 is designed for cleaning the bottom of flat above-ground and flat-floored in-ground pools without slopes. It features a cordless design, dual brushes, and dual motors for effective debris collection.

2. SAFETY INFORMATION

- Read all instructions before operating the appliance.
- Do not operate the cleaner when people or animals are in the pool.
- Ensure the charging port is dry before connecting the charger.
- Use only the original charger provided with the unit.
- Keep the cleaner out of reach of children.
- Do not use the cleaner to remove large debris such as leaves, branches, or sharp objects, as this may damage the unit.
- Store the cleaner in a cool, dry place when not in use.
- If the power cord is damaged, it must be replaced by the manufacturer, its service agent, or similarly qualified persons to avoid a hazard.

3. PACKAGE CONTENTS

Verify that all items are present in the package:

- Vidapool Cordless Robotic Pool Cleaner x 1
- Brushes x 2
- Retrieval Hook x 1
- Charger x 1

- User Manual x 1



Image: Included components of the Vidapool VRPC01 pool cleaner.

4. PRODUCT OVERVIEW

The Vidapool VRPC01 is a cordless robotic pool cleaner designed for efficient cleaning of pool bottoms. Key features include:

- **Cordless Operation:** Provides unrestricted movement without tangled cables.
- **Dual Brush & Dual Motor:** Enhances cleaning efficiency by scrubbing and collecting debris.
- **90-Minute Runtime:** Capable of cleaning pools up to 860 sq. ft. on a single charge.
- **2.5-Hour Fast Charging:** Minimizes downtime between cleaning cycles.
- **Easy Retrieval:** Automatically docks near the pool edge when battery is low for convenient removal.
- **Precision Filtration:** Captures fine debris to keep your pool water clean.



Image: The Vidapool VRPC01 Cordless Pool Cleaning Robot operating in a pool.

Supported Pool Types

The VRPC01 is suitable for:

- Pools less than 860 sq. ft.
- Above-ground pools.
- Flat-floored pools.
- Pools with no slope.

Unsupported Pool Types

The VRPC01 is NOT suitable for:

- Sloped floors.
- Cleaning steps.

- Pools with bottom drain covers.
- Tiles with large gaps.



✔ Less Than 860 sq. ft

✔ Above-Ground Pools

✔ Flat Floored Pools

✔ Pools w. No Slope



✘ Sloped Floor

✘ Cleans Steps

✘ Bottom Drain Cover

✘ Tiles w. Large Gaps

Image: Visual guide for supported and unsupported pool types.

5. SETUP

Charging the Robot

1. Ensure the robot is completely dry before charging.
2. Connect the charger to a power outlet and then to the robot's charging port.
3. The indicator lights on the robot will show charging status. A full charge typically takes 2.5 hours.
4. Disconnect the charger once fully charged. Do not overcharge.

2.5 Hour FAST CHARGING



Image: The VRPC01 robot connected to its charger.

Initial Placement in Pool

Before placing the robot in the pool, ensure it is fully charged and the filter basket is clean and properly installed.

1. Gently submerge the robot into the pool water. Tilt it slightly to allow air bubbles to escape.
2. Once fully submerged and settled on the pool bottom, proceed to operating instructions.

6. OPERATING INSTRUCTIONS

Starting a Cleaning Cycle

1. After submerging the robot, press the power button located on the top of the unit.
2. The robot will begin its cleaning cycle, moving across the pool bottom.
3. The cleaning cycle typically lasts up to 90 minutes, depending on battery level and debris.

90^{min} Runtime

Covers up to 860 sq. ft

vidapool

Image: The VRPC01 robot cleaning an above-ground pool.

Retrieving the Robot

When the battery is low or the cleaning cycle is complete, the robot will automatically move to the edge of the pool for easy retrieval.

1. Use the provided retrieval hook attached to a standard pool pole to gently lift the robot from the water.
2. Allow excess water to drain from the robot before removing it completely from the pool.
3. Always retrieve the robot by its handle or with the hook; do not pull it by any other part.

Your browser does not support the video tag.

Video: Demonstration of the Vidapool Cordless Robotic Pool Vacuum Cleaner's setup, operation, and retrieval.

7. MAINTENANCE

Cleaning the Filter Basket

It is recommended to clean the filter basket after each use to maintain optimal cleaning performance.

1. Open the robot's cover to access the filter basket.
2. Remove the filter basket and empty any collected debris.
3. Rinse the filter basket thoroughly with a garden hose to remove fine particles.
4. Ensure the filter basket is completely clean before reinserting it into the robot.
5. Close the robot's cover securely.



Image: Cleaning the precision filtration filter basket.

General Care and Storage

- After each use, rinse the exterior of the robot with fresh water to remove any pool chemicals or debris.
- Store the robot in a cool, dry, and shaded area when not in use.
- Do not expose the robot to direct sunlight for extended periods.
- Charge the robot at least once every three months during off-season storage to maintain battery health.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Robot does not turn on.	Low battery; Power button not pressed correctly.	Charge the robot fully; Ensure a firm press on the power button.
Robot stops moving or gets stuck.	Low battery; Obstruction (e.g., large debris); Pool surface irregularities (e.g., wrinkles, slopes).	Recharge the robot; Remove any obstructions; Ensure pool bottom is flat and free of wrinkles. The robot is not designed for sloped surfaces.
Poor cleaning performance.	Clogged filter basket; Low battery; Brushes worn or damaged.	Clean the filter basket thoroughly; Ensure robot is fully charged; Inspect and replace brushes if necessary.

Problem	Possible Cause	Solution
Short operating time after full charge.	Battery degradation; Extreme water temperature.	Contact customer support for battery assessment; Operate within recommended water temperature range (typically 50-95°F / 10-35°C).
Robot beeps and turns off.	Battery error or critical low battery.	Attempt to recharge. If issue persists, contact customer support.

9. SPECIFICATIONS

Feature	Specification
Brand	Vidapool
Model Name	Vidapool Cordless Pool Cleaning Robot with Dual Brush for Flat above Swimming Pool
Model Number	VRPC01
Color	White
Special Feature	Cordless
Control Method	Remote (if applicable, otherwise internal programming)
Battery Type	Lithium-Ion
Installation Type	Portable
Unit Count	1 Count

10. WARRANTY AND SUPPORT

The Vidapool VRPC01 Cordless Pool Cleaning Robot comes with a limited warranty. Please refer to the warranty card included in your package for specific terms and conditions. For technical support, troubleshooting assistance, or warranty claims, please contact Vidapool customer service through the contact information provided on your warranty card or the official Vidapool website.

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

Open the live page

<https://manuals.plus/asin/B0D7PY79HK>

More documents and user manuals: <https://manuals.plus/>