

Grennix G900

GRENNIX G900 Robot Pool Cleaner User Manual

Model: G900

INTRODUCTION

Thank you for choosing the GRENNIX G900 Robot Pool Cleaner. This cordless robotic pool vacuum is designed to simplify pool maintenance for both above-ground and in-ground swimming pools. With its powerful suction and intelligent features, the G900 provides an efficient and hands-free cleaning experience. This manual provides essential information for the safe and effective operation, maintenance, and troubleshooting of your new pool cleaner.

SAFETY INFORMATION

Please read all safety warnings and instructions carefully before operating the GRENNIX G900 Robot Pool Cleaner. Failure to follow these instructions may result in electric shock, fire, or serious injury.

- 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.
- Only use the original charger provided with the unit.
- Do not attempt to disassemble or repair the cleaner yourself. Contact customer support for assistance.
- Remove the cleaner from the pool before adding chemicals or performing manual cleaning.
- Store the cleaner in a cool, dry place when not in use.

PACKAGE CONTENTS

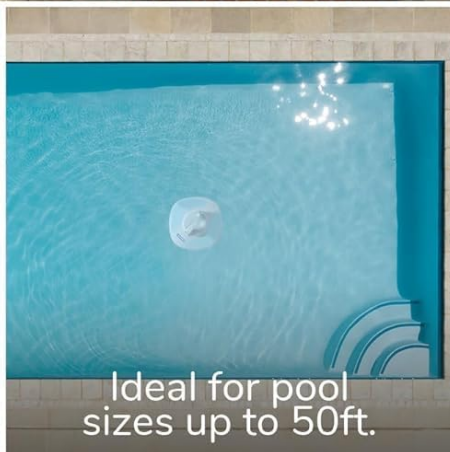
Verify that all items are present in the package:

- 1 x GRENNIX G900 Pool Cleaner
- 1 x Filter
- 1 x Power Adapter (Charger)
- 1 x Retrieval Hook
- 1 x User Manual

COMPATIBLE WITH ALL POOL TYPES



Ideal for all
pool shapes



Ideal for pool
sizes up to 50ft.



Ideal for in-ground
or above ground pools

Image: Contents of the GRENNIX G900 package, showing the cleaner, filter, power adapter, retrieval hook, and user manual.

PRODUCT OVERVIEW

Familiarize yourself with the main components of your G900 Robot Pool Cleaner.

DUAL-MOTORS DESIGN

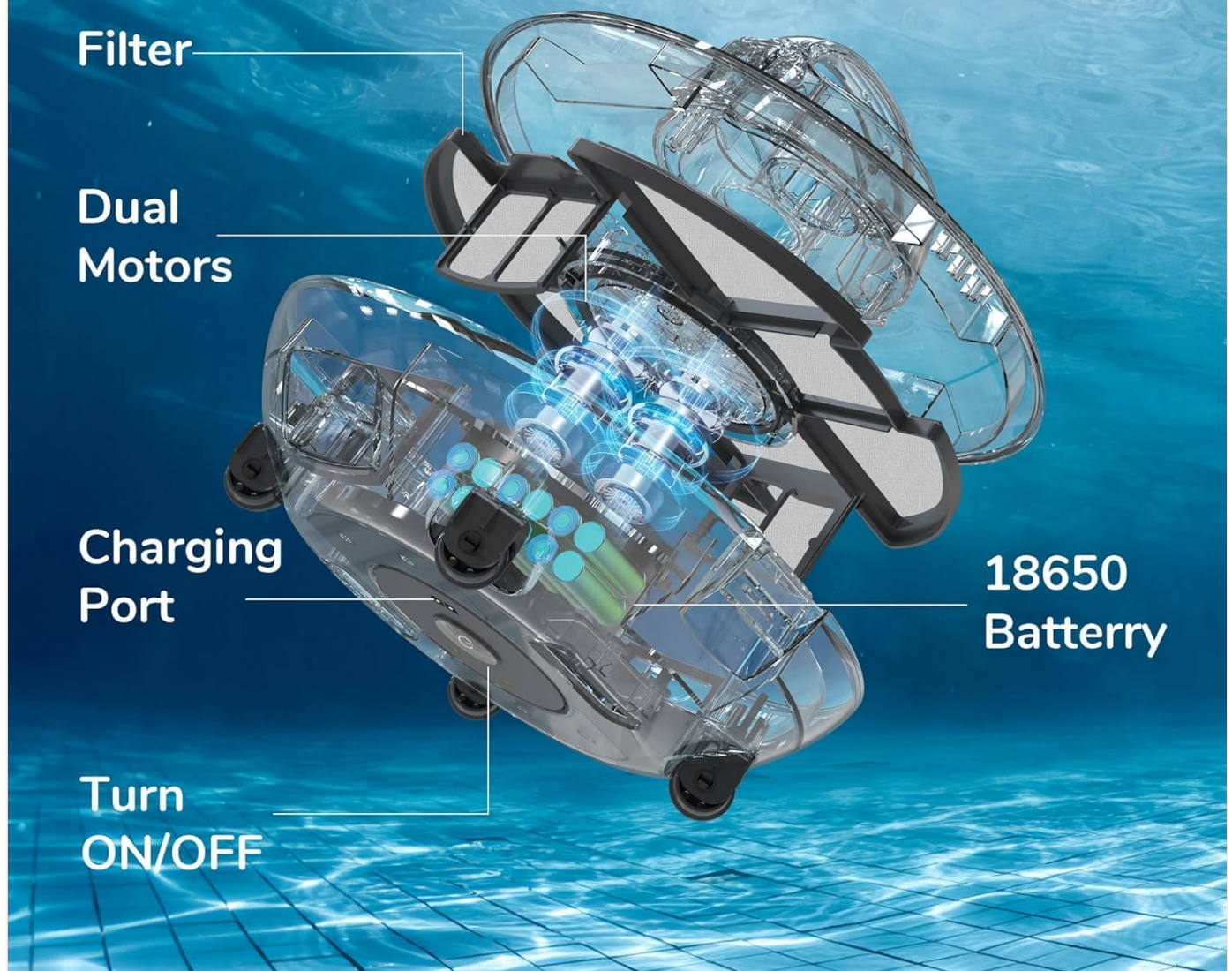


Image: An exploded view diagram of the G900 cleaner, highlighting key internal components such as the filter, dual motors, charging port, and the ON/OFF switch.

- **Top Handle:** For easy retrieval and placement.
- **LED Indicator:** Displays operating status (Flashing blue: charging; Solid blue: charging complete; Flashing red: low battery; Solid white: cleaning in progress).
- **ON/OFF Switch:** Located underneath the unit.
- **Charging Port:** Located underneath, protected by a cover.
- **Filter Basket:** Collects debris, accessible by opening clips.
- **Brushless Dual-Motors:** Provide powerful suction and movement.

SETUP

1. Initial Charging

Before first use, fully charge the G900. The battery has a capacity of 2600mAh and takes approximately 2.3 hours to fully

charge.

1. Ensure the charging port on the cleaner is completely dry.
2. Connect the power adapter to the charging port on the cleaner.
3. Plug the power adapter into a suitable electrical outlet.
4. The LED indicator will flash blue during charging. It will turn solid blue when charging is complete.
5. Once fully charged, disconnect the charger and ensure the charging port cover is securely closed.

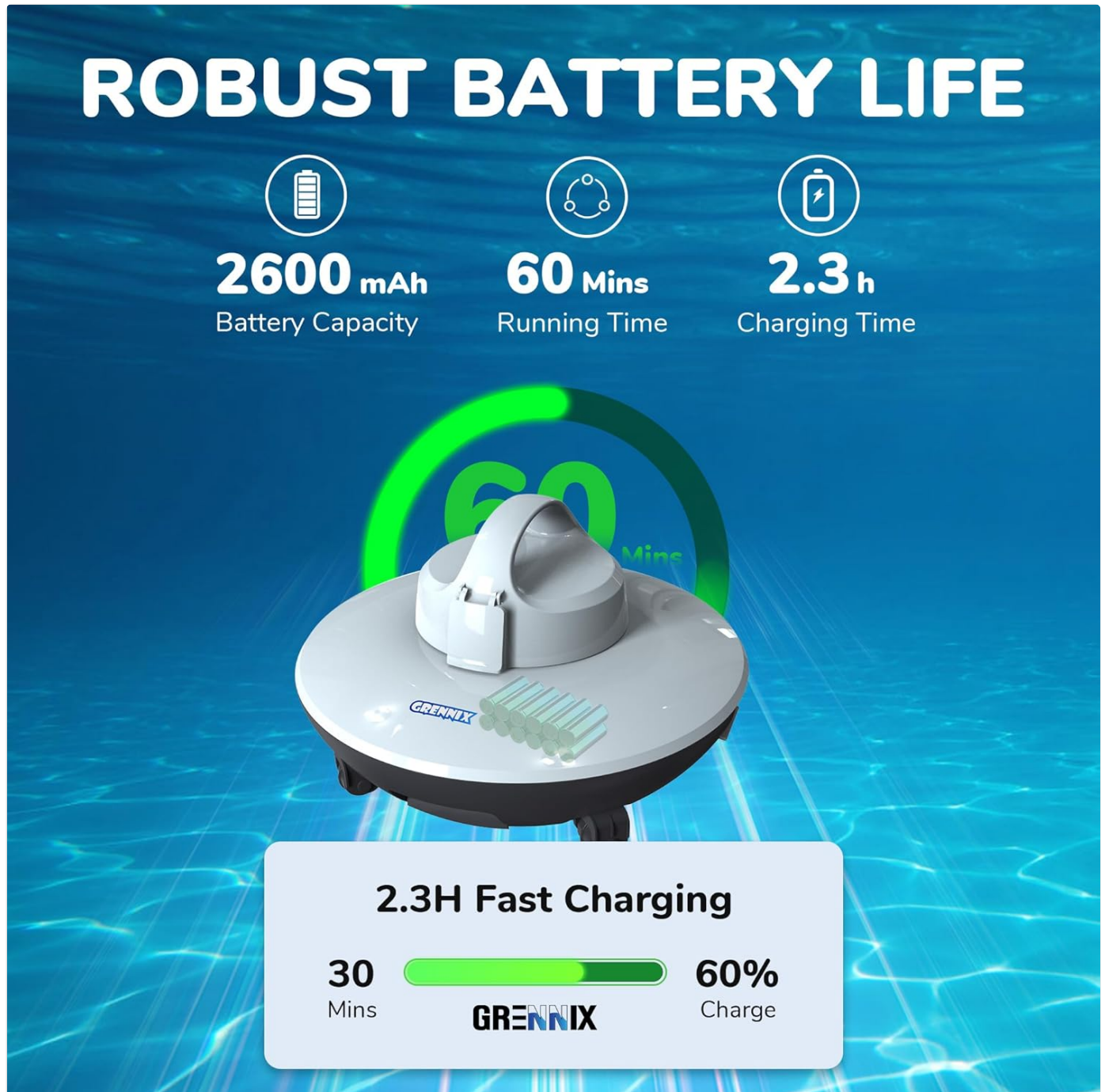


Image: Visual representation of the G900's battery specifications, including 2600mAh capacity, 60 minutes running time, and 2.3 hours charging time.

OPERATING INSTRUCTIONS

1. Placing the Cleaner in the Pool

1. Ensure the cleaner is fully charged and the charging port cover is sealed.

2. Turn the ON/OFF switch located underneath the unit to the "ON" position.
3. Gently submerge the cleaner into the pool water using the top handle or the retrieval hook. Allow it to fill with water until all air bubbles escape and it sinks to the bottom.
4. The LED indicator will turn solid white, indicating that cleaning is in progress.



Image: The GRENNIX G900 Robot Pool Cleaner, showcasing its compact design and top handle, ready for deployment.

2. Cleaning Operation

The G900 will automatically navigate the pool floor, collecting debris with its 6000Pa suction power. It is designed for flat pools up to 645 sq. ft. (60 m²) and a depth of up to 3 meters.

STRONG SUCTION

6000Pa



Image: A visual representation of the G900's powerful 6000Pa suction, demonstrating its ability to pick up various debris from the pool floor.



Image: The G900 operating in different pool environments, including round, rectangular, and above-ground pools, illustrating its versatility.

3. Automatic Parking and Retrieval

The cleaner operates for approximately 60-75 minutes on a full charge. When cleaning is complete or the battery level drops below 5%, the G900 will automatically park itself near a pool wall for easy retrieval.

CORDLESS DESIGN

Real Hands-Free with Fully Automated Cleaning.

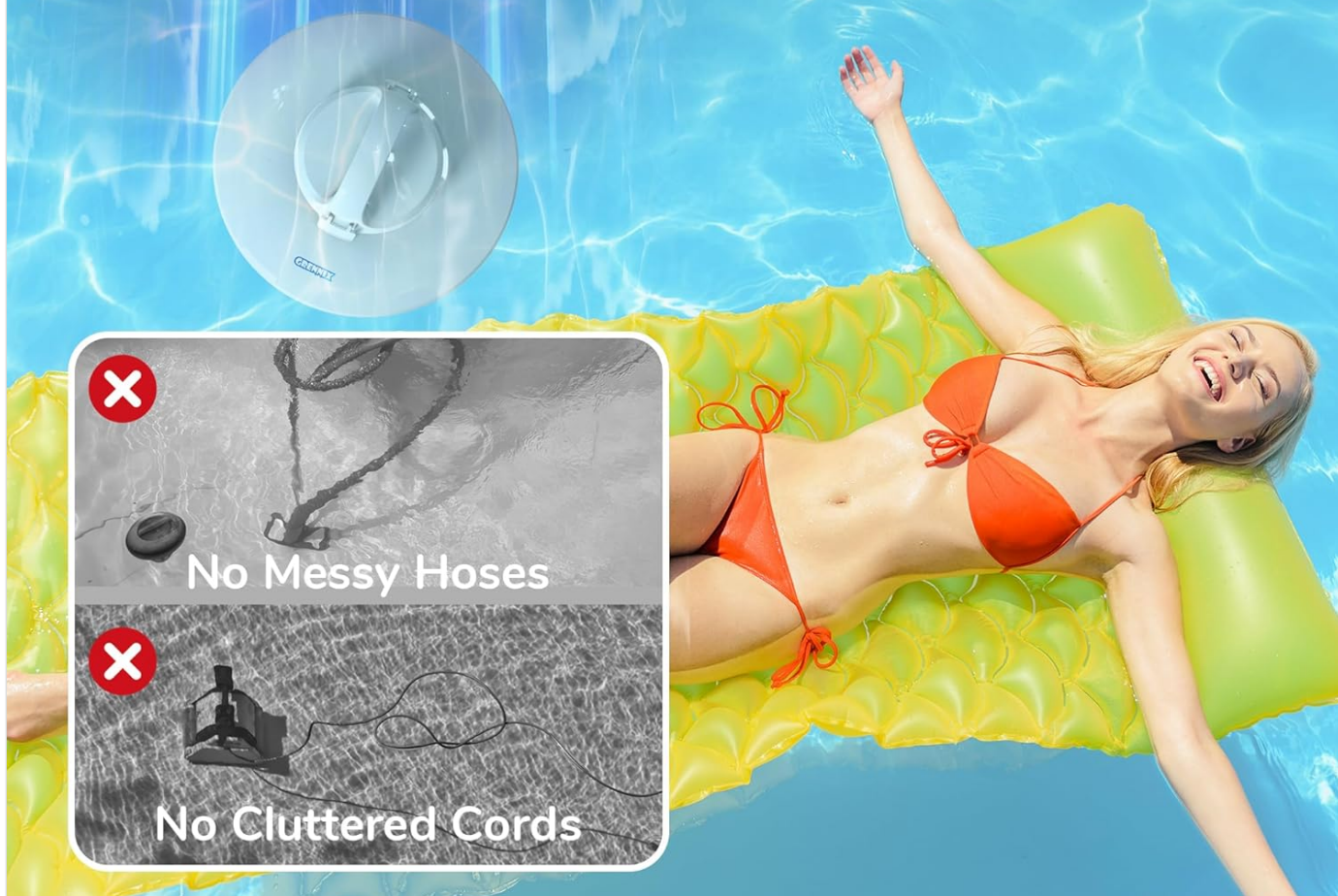


Image: The G900 demonstrating its automatic parking function, returning to the edge of the pool when its battery is low or cleaning cycle is complete.

Use the provided retrieval hook to lift the cleaner out of the water. Turn the ON/OFF switch to the "OFF" position after retrieval.

MAINTENANCE

1. Cleaning the Filter

Regularly clean the filter basket to maintain optimal cleaning performance. The filter has an accuracy of up to 80 microns.

1. After each use, remove the cleaner from the pool and turn it off.
2. Locate the clips on the sides of the cleaner. Press them down to release the top cover.
3. Carefully remove the filter basket.
4. Empty any collected debris from the filter basket.
5. Rinse the filter basket thoroughly with a garden hose to remove fine particles.

- 6. Ensure the filter is clean and dry before reinserting it into the cleaner.
- 7. Reattach the top cover, ensuring the clips snap securely into place.

2. General Care and Storage

- Wipe down the exterior of the cleaner with a soft, damp cloth after each use.
- Do not use harsh chemicals or abrasive cleaners.
- Store the cleaner in a cool, dry place, away from direct sunlight and extreme temperatures.
- Ensure the cleaner is fully charged before long-term storage to preserve battery life.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Cleaner does not turn on.	Battery is low or depleted.	Charge the cleaner fully.
Cleaner moves slowly or suction is weak.	Filter basket is full or clogged.	Clean the filter basket thoroughly.
Cleaner does not sink.	Air trapped inside the unit.	Submerge the cleaner slowly and allow all air bubbles to escape.
Cleaner stops mid-cycle.	Battery is low.	Retrieve and recharge the cleaner.
LED indicator flashing red.	Low battery.	Recharge the cleaner.

SPECIFICATIONS

- **Model:** G900
- **Dimensions:** 13.5 x 13.5 x 8.2 inches (34.29 x 34.29 x 21.49 cm)
- **Weight:** 7.05 lbs (4.41 kg)
- **Battery Capacity:** 2600mAh Lithium-Ion
- **Charging Time:** Approx. 2.3 hours
- **Operating Time:** 60-75 minutes
- **Suction Power:** 6000Pa
- **Motor:** 20W Brushless Dual-Motors
- **Filtering Accuracy:** Up to 80 microns
- **Applicable Pool Area:** Up to 645 sq. ft. (60 m²)
- **Applicable Pool Depth:** Up to 3 meters
- **Waterproof Rating:** IP68

WARRANTY AND SUPPORT

The GRENNIX G900 Robot Pool Cleaner is backed by a **1-year warranty** from the date of purchase. This warranty covers manufacturing defects and malfunctions under normal use. For warranty claims, technical support, or any questions regarding your product, please contact Grennix customer service.

Refer to the contact information provided on the product packaging or the official Grennix website.
Please have your purchase receipt and product model number (G900) ready when contacting support.