

PoolMr MY-S2-01

User Manual for PoolMr Cordless Robotic Pool Cleaner

Brand: PoolMr

Model: MY-S2-01

1. INTRODUCTION

Thank you for choosing the PoolMr Cordless Robotic Pool Cleaner. This advanced device is designed to provide efficient and hassle-free cleaning for various flat-bottomed pools, including both inground and above-ground types. Featuring a powerful dual-motor system, IPX8 waterproofing, and intelligent navigation, it ensures thorough cleaning of your pool's floor. With a long-lasting 5000mAh battery, it can operate for up to 140 minutes, covering areas up to 1384 sq. ft. Its self-parking function and easy-to-clean filter make pool maintenance simpler than ever.



Image: The PoolMr Cordless Robotic Pool Cleaner, a compact, grey and blue circular device, is shown partially submerged

in clear pool water, demonstrating its intended use.

2. WHAT'S IN THE BOX

Upon opening your PoolMr Robotic Pool Cleaner package, you will find the following components:



Image: A detailed view of all items included in the package: the robotic cleaner, user manual, fine filter mesh, hook, charge adapter, two scrapers, and a direction controller.

- 1 x Robotic Pool Cleaner Unit
- 1 x User Manual
- 1 x Fine Filter Mesh (250um)
- 1 x Hook (for retrieval)
- 1 x Charge Adapter
- 2 x Scrapers
- 1 x Direction Controller (tail fin)

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Video: This video demonstrates the unboxing process of the PoolMr Robotic Pool Cleaner, showing all included components and their initial setup.

3. SETUP

Follow these steps for the initial setup of your robotic pool cleaner:

1. **Install the Direction Controller:** Attach the blue tail fin (direction controller) to the designated screw port on the top of the cleaner. Use a screwdriver to secure it firmly.
2. **Install Scrapers (Optional):** If your pool has many folds or wrinkles in the liner, you may choose to leave the scrapers in place for better cleaning performance. Otherwise, they can be removed.
3. **Check the Filter Mesh:** Ensure the fine filter mesh is properly installed inside the cleaner's base. The cleaner is designed with two covers to prevent debris from flowing back into the pool.



Image: A visual guide illustrating the simple three-step installation process: attaching the tail fin, securing the base, and placing the cleaner into the water.

4. OPERATING INSTRUCTIONS

Operating your PoolMr Robotic Pool Cleaner is straightforward:

1. **Power On:** Locate the power button on the underside of the cleaner. Press the button to activate the device.
2. **Placement in Pool:** Gently lower the cleaner into the pool. It will begin to fill with water and sink to the bottom. Ensure it remains upright during submersion. The cleaner will acclimate for a few minutes before starting its cleaning cycle.
3. **Cleaning Cycle:** The cleaner will autonomously navigate the pool floor, moving forwards, backwards, and side-to-side to ensure comprehensive coverage. Its smart route technology allows for quick reversal upon touching pool walls, preventing damage.
4. **Self-Parking:** Once the cleaning cycle is complete or the battery charge is low, the cleaner will automatically move to the nearest pool wall for easy retrieval.



Image: The robotic cleaner is shown in a pool, highlighting its ability to clean up to 1384 sq. ft. with 140 minutes of power endurance.



Image: The cleaner's smart route adjustment feature is depicted, showing it changing direction within five seconds of touching the pool edge.



Image: The automatic parking feature is shown, with the cleaner positioning itself near a pool wall for easy retrieval after completing its cycle or when the battery is low.

5. MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your PoolMr Robotic Pool Cleaner:

1. **Retrieval:** Use the provided hook (attached to a standard pool pole) to retrieve the cleaner from the pool. It is recommended to pull it out slowly and keep it level to prevent debris from re-entering the pool.
2. **Emptying Debris:** Unclip the side latches to open the cleaner's top cover. Carefully remove the fine filter mesh.
3. **Cleaning the Filter and Unit:** Rinse the filter mesh thoroughly with a garden hose to remove all collected debris, including fine particles like sand and pollen. Also, rinse the interior of the cleaner unit to ensure all contaminants are removed.
4. **Reassembly and Storage:** Once clean and dry, reassemble the filter mesh and top cover, ensuring all clips are securely fastened. Store the cleaner in a cool, dry place.
5. **Charging:** Charge the unit after each use to ensure it's ready for the next cleaning cycle. The charging port is located on the underside of the cleaner.

Easy To Clean The Filter



Image: A hand is shown rinsing the fine filter mesh of the robotic cleaner with water, demonstrating the ease of cleaning the filter.



Image: A visual sequence detailing the deep cleaning process for the pool cleaner, including removal from the pool, opening the unit, cleaning the filter, and reassembly.

6. TROUBLESHOOTING

If you encounter issues with your PoolMr Robotic Pool Cleaner, consider the following common solutions:

- **Cleaner not turning on:** Ensure the battery is fully charged. Check the power button for proper engagement.
- **Reduced suction or poor cleaning:** The filter mesh may be clogged. Clean the filter thoroughly as

described in the Maintenance section. Ensure no large debris is obstructing the suction ports.

- **Cleaner not moving or getting stuck:** Check for any large obstructions in the pool. Ensure the wheels are free from debris. The smart route technology should prevent frequent sticking, but manual repositioning may be needed in complex pool shapes.
- **Battery not holding charge:** Ensure the charging adapter is correctly connected and the charging port is dry. If issues persist, contact customer support.

7. SPECIFICATIONS

Feature	Specification
Power Source	Battery Powered
Battery Capacity	5000mAh (55.5 Watt Hours)
Run Time	Up to 140 minutes
Charging Time	3 Hours
Cleaning Speed	52 Ft/min
Max Cleaning Area	1384 sq. ft.
Max Water Depth	8.2 Ft
Suction Power	Up to 15kpa
Filter Precision	250um (fine filter)
Waterproof Rating	IPX8
Item Weight	7.2 Pounds
Product Dimensions	13.78"L x 13.78"W x 7.78"H



Image: An illustration detailing the powerful and efficient cleaning capabilities, including dual motors, 5000mAh battery, 140 minutes run time, and IPX8 waterproofing.

8. WARRANTY AND SUPPORT

PoolMr offers a one-year free return and exchange policy on all products. We are committed to continuous improvements in quality and performance and are dedicated to addressing any customer concerns promptly and professionally. Your satisfaction is our top priority, and we welcome all feedback and requests.

For further assistance, troubleshooting, or warranty claims, please refer to the contact information provided in your product packaging or visit the official PoolMr website.