

AIPER Seagull Pro (ZT6002)

AIPER Seagull Pro Lite Cordless Robotic Pool Cleaner User Manual

Model: Seagull Pro (ZT6002)

1. INTRODUCTION

Thank you for choosing the AIPER Seagull Pro Lite Cordless Robotic Pool Cleaner. 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.

2. SAFETY INFORMATION

Always adhere to the following safety precautions to prevent injury or damage to the unit:

- Ensure the pool cleaner is fully charged before use.
- Do not operate the cleaner if the water temperature is outside the recommended range (typically 10°C - 35°C).
- Keep children and pets away from the pool area while the cleaner is in operation.
- Do not attempt to repair the unit yourself. Contact authorized service personnel for repairs.
- Always turn off and remove the cleaner from the pool before performing any maintenance or cleaning.
- Use only the original charger provided with the unit.

3. PRODUCT OVERVIEW

The AIPER Seagull Pro Lite is designed for efficient and thorough pool cleaning. Key features include a quad-motor system, WavePath Navigation Technology, and a cordless design for ease of use.

3.1 Components



Figure 3.1: Top view of the AIPER Seagull Pro Lite, showing the control dial and overall design.



Figure 3.2: The control dial with options for Wall Only, Floor Only, and Automatic cleaning modes.



Figure 3.3: The top-access filter basket, designed for easy removal and cleaning.

3.2 Key Features

- **Quad-Motor System:** Utilizes up to 200W of power to filter 80 gallons of water per minute, effectively collecting debris.
- **WavePath Navigation Technology:** Cleans in a fixed pattern for optimal coverage and energy efficiency, reducing random movement.

- **Wall Climbing Capability:** Equipped with a 4-wheel drive system, allowing it to climb pool walls and scrub the waterline.
- **Cordless Design:** Eliminates tangled cords and simplifies operation.
- **Multiple Cleaning Modes:** Offers Floor Only, Wall Only, and Automatic modes for targeted cleaning.
- **Long Runtime & Fast Charging:** Provides up to 140 minutes of cleaning time and recharges in 3-4 hours.
- **Easy-Access Filter Basket:** Simplifies debris removal and cleaning.



Figure 3.4: Illustrates the cordless design, making the cleaner easy to handle and transport.



Figure 3.5: Visual representation of the powerful scrubbing and filtration action of the quad-motor system.



Figure 3.6: Depicts the WavePath Navigation, showing the systematic cleaning path for thorough coverage.



Figure 3.7: Shows the improved charging speed of the Seagull Pro Lite (3-4 hours) compared to 6.5 hours for previous models.

4. SETUP

1. **Charge the Cleaner:** Before first use, fully charge the AIPER Seagull Pro Lite using the provided charger. The indicator lights on the unit will show charging status. A full charge typically takes 3-4 hours.
2. **Prepare the Pool:** Ensure the pool is free of large objects that could obstruct the cleaner. The water temperature should be within the recommended operating range.
3. **Submerge the Cleaner:** Gently lower the cleaner into the pool. Tilt it slightly to allow air bubbles to escape until it sinks to the bottom.

5. OPERATION

1. **Select Cleaning Mode:** Use the control dial on top of the cleaner to select your desired cleaning mode:
 - **Floor Only:** For cleaning the pool floor.
 - **Wall Only:** For cleaning pool walls and waterline.
 - **Automatic:** Cleans both floor, walls, and waterline.
2. **Start Cleaning:** Once the mode is selected, the cleaner will begin its operation.
3. **Monitor Operation:** The cleaner will run for its programmed cycle (up to 140 minutes) or until the battery is low.
4. **Retrieve the Cleaner:** When the cleaning cycle is complete or the battery is low, the cleaner will typically move to the edge of the pool. Use the handle to carefully lift it out of the water.

6. MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your AIPER Seagull Pro Lite.

1. **Clean the Filter Basket:** After each use, remove the top-access filter basket. Empty collected debris

and rinse the basket thoroughly with a garden hose. Ensure all debris is removed before reinserting.

2. **Clean the Brushes/Rollers:** Periodically inspect and clean the brushes and rollers to remove any tangled hair or debris.
3. **Store Properly:** When not in use, store the cleaner in a cool, dry place, away from direct sunlight and extreme temperatures. Ensure the battery is charged before long-term storage.



Figure 6.1: Steps for easy access and cleaning of the filter basket.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Cleaner does not start.	Low battery; incorrect mode selected.	Charge the cleaner fully; ensure a cleaning mode is selected.
Poor cleaning performance.	Filter basket is full; brushes are worn or dirty.	Clean the filter basket; inspect and clean/replace brushes.
Cleaner gets stuck or moves erratically.	Obstruction in pool; low battery; pool surface issues.	Remove obstructions; charge battery; consult support if pool surface is unusual.
Cleaner does not climb walls.	Wall mode not selected; low battery; slippery walls.	Select Wall Only or Automatic mode; ensure full charge; check pool water chemistry.

8. SPECIFICATIONS

- **Model:** Seagull Pro (ZT6002)
- **Power Source:** Battery Powered
- **Control Method:** Touch
- **Runtime:** Up to 140 minutes
- **Charging Time:** 3-4 hours
- **Pool Area Coverage:** Ideal for pools up to 150m² (1,614 sq.ft)
- **Filtration Rate:** 80 gallons per minute
- **Product Dimensions:** 49.8L x 48.6W x 38.4H centimetres
- **Material:** Plastic

- **Color:** Grey

9. WARRANTY AND SUPPORT

The AIPER Seagull Pro Lite comes with a **2-Year warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use.

For warranty claims, technical support, or any questions regarding your product, please contact AIPER customer service through their official website or the retailer where the product was purchased. Please have your model number (ZT6002) and proof of purchase ready when contacting support.

Enjoy your pool to the fullest and indulge in the pleasure it brings!