

## Dolphin Niya Sonar F2

# Niya Sonar F2 Wireless Pool Robot Cleaner User Manual

Model: Niya Sonar F2

## 1. INTRODUCTION

Thank you for choosing the Niya Sonar F2 Wireless Pool Robot Cleaner. This manual provides essential information for the safe operation, maintenance, and troubleshooting of your new pool cleaner. Please read this manual thoroughly before using the product and keep it for future reference.

The Niya Sonar F2 is designed for efficient bottom-only cleaning of both above-ground and in-ground pools up to 8 meters in length, offering a cleaning cycle duration of up to 1 hour and 30 minutes.

## 2. SAFETY INFORMATION

Always follow basic safety precautions when using electrical appliances to reduce the risk of fire, electric shock, and injury.

- Read all instructions before operating the appliance.
- Do not operate the cleaner if the power cord or plug is damaged.
- Ensure the cleaner is fully submerged in water before starting operation.
- Do not allow children to play with the cleaner.
- Only use attachments recommended or sold by the manufacturer.
- Store the cleaner in a cool, dry place when not in use.

## 3. PRODUCT OVERVIEW

The Niya Sonar F2 is a compact and efficient robotic pool cleaner. Key components include:

- **Main Unit:** Houses the motor, battery, and control system.
- **Filter Basket:** Collects debris from the pool floor.
- **Wheels:** Provide mobility across the pool bottom.
- **Charging Port:** For recharging the internal battery.
- **Power Button:** For starting and stopping the cleaning cycle.



Image: The Niya Sonar F2 Wireless Pool Robot Cleaner, showcasing its compact purple and black design with large wheels and a clear top cover.

## 4. SETUP

1. **Charging the Robot:** Before first use, fully charge the robot. Connect the charger to the charging port and plug it into a power outlet. The indicator light will show charging status.
2. **Preparing the Pool:** Ensure the pool is free of large debris that could obstruct the cleaner's movement or suction.
3. **Submerging the Cleaner:** Gently lower the Niya Sonar F2 into the pool. Allow it to sink to the bottom naturally, ensuring all trapped air escapes.

## 5. OPERATING INSTRUCTIONS

The Niya Sonar F2 features simple one-click operation.

- Starting a Cleaning Cycle:** Once the robot is fully submerged, press the power button located on the top of the unit. The robot will begin its cleaning cycle, navigating the pool bottom using its intelligent sonar technology.
- Automatic Parking:** At the end of its cleaning cycle (up to 1 hour and 30 minutes), the robot will automatically position itself near a pool wall for easy retrieval.
- Retrieving the Cleaner:** Use the handle to carefully lift the cleaner out of the water. Allow excess water to drain before placing it on a clean surface.

*Note: The intelligent sonar technology allows the robot to scan the pool and navigate with precision, ensuring comprehensive cleaning of the pool bottom.*

## 6. MAINTENANCE

Regular maintenance ensures optimal performance and extends the lifespan of your Niya Sonar F2.

- Cleaning the Filter Basket:** After each cleaning cycle, remove the filter basket and rinse it thoroughly with a garden hose. Ensure all debris is removed before reinserting it.
- Cleaning the Unit:** Periodically wipe down the exterior of the robot with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners.
- Battery Care:** For long-term storage, charge the battery fully and store the robot in a cool, dry place. Recharge the battery every three months to maintain its health.

## 7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Robot does not start.	Battery is low or depleted.	Charge the robot fully.
Robot moves slowly or erratically.	Filter basket is full or clogged.	Clean the filter basket.
Robot gets stuck frequently.	Large debris in the pool.	Remove large debris from the pool manually.
Poor cleaning performance.	Filter basket is dirty or damaged.	Clean or replace the filter basket.

If the problem persists after trying the above solutions, please contact customer support.

## 8. SPECIFICATIONS

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- **Model Name:** Niya Sonar F2
- **Brand:** Dolphin
- **Dimensions (L x W x H):** 32 x 31.4 x 19.48 cm (12.6 x 12.36 x 7.67 inches)
- **Weight:** 4.55 kg (10.03 lbs)
- **Power Source:** Battery Powered
- **Control Method:** Touch
- **Color:** Violet
- **Cycle Duration:** Up to 1 hour 30 minutes
- **Pool Type:** Above-ground and In-ground pools
- **Max Pool Length:** Up to 8 meters

## 9. WARRANTY AND SUPPORT

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The Niya Sonar F2 Wireless Pool Robot Cleaner comes with a **2-year warranty** from the date of purchase, covering manufacturing defects.

For technical support, warranty claims, or spare parts inquiries, please contact your authorized dealer or visit the official Dolphin website. Please have your model name (Niya Sonar F2) and ASIN (B0F44H1NJT) ready when contacting support.

**Note:** Information regarding spare parts availability is currently unavailable. Please check with your dealer for updates.