

# **Purily Robotic Pool Cleaner**

## **User Manual**

2024.04



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#### Revision Log

Version	Date	Revisions
v1.1	2024.04	Added Video Tutorials, App Links, etc.

*NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:*

- Reorient or relocate the receiving antenna.*
- Increase the separation between the equipment and receiver.*
- Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.*
- Consult the dealer or an experienced radio/TV technician for help.*

# Using this Manual

## Legend

△ Important

## Read Before the First Operation

Purily offers users instructional videos along with the following documents:

- 1....Quick Start Guide
- 2....User Manual

It is recommended to watch all tutorial videos and read the User Manual before the initial use. Prepare for your first operation by reviewing the Quick Start Guide.

### SIMPLIFIED EU DECLARATION OF CONFORMITY

Purily AI Robot Co., Ltd. hereby affirms that its product, the robotic pool cleaner, aligns with the essential requirements set forth by Directive 2014/53/EU.

For further information and to access the full text of the EU Declaration of Conformity, please visit our official website: <https://hydrarobo.com/>

*MODIFICATION: Any changes or modifications not expressly approved by the grantee of this device could void the user's authority to operate the device.*

## Download the App

- ... Android: <https://play.google.com/store/apps/details?id=com.tuya.smartlife>
- ... IOS: <https://apps.apple.com/gb/app/smart-life-smart-living/id1115101477>



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# Introduction

We appreciate your choice in selecting the Purily robotic pool cleaner to elevate your pool maintenance routine. This user manual has been thoughtfully created to guide you through the optimal use and care of your new device, ensuring a hassle-free and efficient cleaning experience. We encourage you to delve into this manual thoroughly, exploring the features and functionalities that make Purily a reliable and user-friendly addition to your pool maintenance toolkit. Should you have any questions or require assistance, our dedicated support team is ready to assist you. Thank you for entrusting Purily with your pool care needs.

## Section 1. Important Safety Instructions

### IMPORTANT SAFETY INSTRUCTIONS

**The AC/DC Power Supply must be fixed indoors to ensure that it cannot be dragged and not near the pool.**

When installing and using this electrical equipment, basic safety precautions should always be followed, including the following:

- 1)...READ AND FOLLOW ALL INSTRUCTIONS
- 2)...WARNING – To reduce the risk of injury, do not permit children to use this product unless they are closely supervised at all times.
- 3)...For AC/DC Power Supply: WARNING – The unit must be connected only to a supply circuit that is protected by a ground-fault circuit- interrupter (GFCI). This GFCI should be tested on a routine basis. To test the GFCI, push the test button. The GFCI should interrupt power. Push the reset button. Power should be restored. If the GFCI fails to operate in this manner, the GFCI is defective. If the GFCI interrupts power to the power unit without the test button being pushed, a ground current may be flowing, indicating the possibility of an electric shock. Do not use the power unit. Disconnect the power unit and contact the manufacturer for assistance.
- 4)...For AC/DC Power Supply: WARNING – Risk of Electric Shock. Connect only to a branch circuit protected by a ground-fault circuit interrupter (GFCI). Contact a qualified electrician if you cannot verify that the circuit is protected by a GFCI.
- 5)...For AC/DC Power Supply: CAUTION – To reduce the risk of electric shock, install at least 6 feet from the inside walls of a pool. Do not use an extension cord.
- 6)...Do not bury cord. Locate cord to minimize abuse from lawnmowers, hedge trimmers, and other equipment.

- 7)...For AC/DC Power Supply: WARNING – To reduce the risk of electric shock, replace the damaged cord immediately.
- 8)...For AC/DC Power Supply: WARNING – To reduce the risk of electric shock, do not use an extension cord to connect the unit to the electric supply; provide a properly located outlet.
- 9)...Ensure that children do not attempt to access the cleaner while it is operating.
- 10) For robotic pool cleaners: CAUTION: For Use with Swimming Pools Only.
- 11) For AC/DC Power Supply: WARNING: Risk of Electric Shock. Connect Only to a Grounding Type Receptacle.
- 12) For AC/DC Power Supply and battery charger: WARNING: For Household, indoor and Dry location use only.
- 13) This appliance can be used by children aged 8 years and above and persons with reduced physical, sensory, or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning the use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be done by children without supervision.
- 14) The robotic pool cleaner is only to be used with the AC/DC Power Supply and battery charger provided with the appliance.
- 15) Disconnect the AC/DC Power Supply from the supply mains before carrying out user maintenance such as cleaning the filter.
- 16) This robotic pool cleaner contains batteries that are only replaceable by skilled persons.
- 17) For robotic pool cleaner : WARNING: For the purposes of recharging the battery, only use the battery charger provided with this appliance.
- 18) User Manual PDF:

[https://docs.google.com/document/d/1K87qtQyek8wBtRwT4ndX-cYwVUIqPMMmu\\_hbCwp6IW4/edit](https://docs.google.com/document/d/1K87qtQyek8wBtRwT4ndX-cYwVUIqPMMmu_hbCwp6IW4/edit)

## SAVE THESE INSTRUCTIONS.

### Warnings and Cautions

Before operating the Robotic pool cleaner, review this manual for essential guidelines and precautions. Ensure a safe and efficient cleaning experience with the following cautions:

- 1....**Underwater Activity Warning:** To prevent injury, avoid swimming or engaging in activities around the Robotic pool cleaner during underwater operation. Maintain a safe distance to mitigate the risk of potential accidents.
- 2....**Designated Purpose:** Exclusively designed for cleaning swimming pools, refrain from repurposing the Robotic pool cleaner for any other use. Avoid using the cleaner on land to

preserve its service life and effectiveness.

- 3....**Unsupervised Operation:** While operational, the Robotic pool cleaner does not require constant supervision. Exercise caution and adhere to safety guidelines to maintain a secure environment.
- 4....**Non-Disassembly Caution:** Refrain from arbitrarily opening the Robotic pool cleaner, as there are no user-serviceable parts inside, except for the filter basket. Seek authorized personnel for maintenance or repairs, excluding the filter basket.
- 5....**Child Safety Warning:** Prohibit children from using the Robotic pool cleaner as a toy or riding on it. Ensure that the device is operated and maintained by responsible adults.
- 6....**Charging Precaution:** When charging, place the Robotic pool cleaner in a cool location without obstructions to prevent overheating and potential damage to internal electrical components. Use the recommended safe 28V DC voltage with the provided adapter.
- 7....**Routine Inspection:** Periodically inspect the power cable, adapter, and other components for wear or damage. Promptly address any issues to ensure safe and effective operation.
- 8....**Proper Storage:** Clean the filter basket regularly and store the Robotic pool cleaner in a cool, dry place when not used. Avoid direct exposure to sunlight or extreme temperatures to preserve the device's performance and durability.

## Important

- 1....**Water Depth Consideration:** Confirm that the pool water meets the specified depth outlined in the specifications to prevent potential performance issues. Always make sure the Robotic pool cleaner is fully submerged before you begin operation.
- 2....**Charging Cap:** Always ensure that the charging protective cap is securely in place and fully screwed on when not in use.
- 3....**AC/DC Power Supply is Indoor Use Only:** The AC/DC Power Supply must be fixed indoors to ensure that it cannot be dragged and not near the pool.
- 4....**Placing the Machine into the Water:** Gently immerse the machine into the water near the pool wall, ensuring complete submersion and a smooth landing, before proceeding with the command operation.
- 5....**Filter Basket Maintenance:** Clean the filter basket after each cleaning cycle. Regular cleaning ensures the efficient filtration of debris, contributing to the overall effectiveness of the robotic pool cleaner.
- 6....**Operational Duration Caution:** Avoid submerging your Robotic pool cleaner in the pool for more than eight (8) hours per day.
- 7....**Protective Cap Maintenance:** Tighten the protective cap when no accessories are connected to prevent any potential damage.

- 8....**Lifting Caution:** Exercise additional care when lifting the robotic pool cleaner out of the pool, as it becomes heavier when filled with water.
- 9....**Safety During Maintenance:** Before any maintenance, turn off the Robotic pool cleaner, unplug it, and confirm the device is completely powered down to ensure safety during any required maintenance or filter cleaning.
- 10..**Chemical Treatment Awareness:** Always remove the cleaner from the pool when super chlorinating or adding acid. This precautionary measure safeguards the robotic cleaner from exposure to potentially corrosive chemicals, preserving its structural integrity and performance.



## Section 2. Cleaner Specifications and Accessories

### General Specifications

Robotic Pool Cleaner	
Minimum Depth	2.6 ft (0.8 m)
Maximum Depth	9.8 ft (3 m)
Battery capacity	9000mAh
Cable length	50 ft (15 m)
Supply Voltage	AC100~240V, 50-60Hz
Buoy Installed load	30W, 24V
WiFi, Bluetooth	2.4GHz(CH1-11 for US/CA, CH1-13 for EU/CN) Frequency bands: 2402-2480 MHz (Bluetooth), 2412-2472 MHz (Wi-Fi). Maximum radio-frequency power transmitted: <10dbm (Bluetooth), <20dbm (Wi-Fi)
Motor Protection	IPX8
Moving Speed	13 yd/min (12 m/min)
Filter Basket Size	4 Liter
Filter	60 (U.S. Mesh)
Package Size	24.0x21.5x13.5 inches (615x550x355 mm)
Weight	32 lbs (14.58 kg)

Cleaning Buoy	
Package Size	17.5x17.0x14.0 inches (445x425x355 mm)
Weight	6.9 lbs (3.15 kg)

Signal Buoy	
Package Size	11.0x11.0x7.0 inches (280x280x180 mm)
Weight	0.8 lbs (0.4 kg)

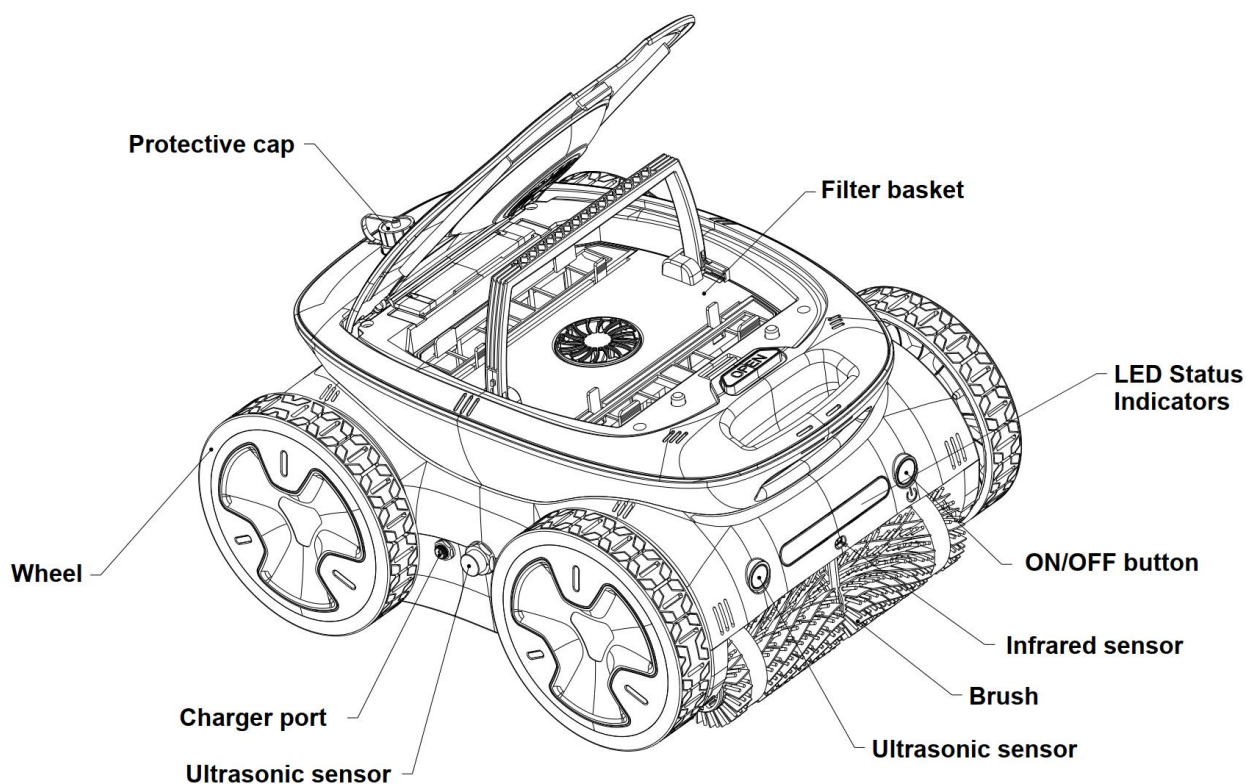
AC/DC Power Supply	
Package Size	13.5x13.0x10.5 inches (340x330x260 mm)
Weight	2.7 lbs (1.22 kg)

## Unpacking

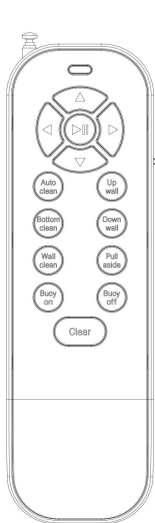
The packaging should contain the following items:

- ... Robotic Pool Cleaner
- ... Remote Controller (Gift)
- ... User Manual
- ... Quick Start Guide
- ... Warranty Card
- ... Battery with Adapter
- ... AC/DC Power Supply with 15-meter-long cable (optional)
- ... Cleaning Buoy with 2.2-meter-long cable (optional)
- ... Signal Buoy with 2.2-meter-long cable (optional)

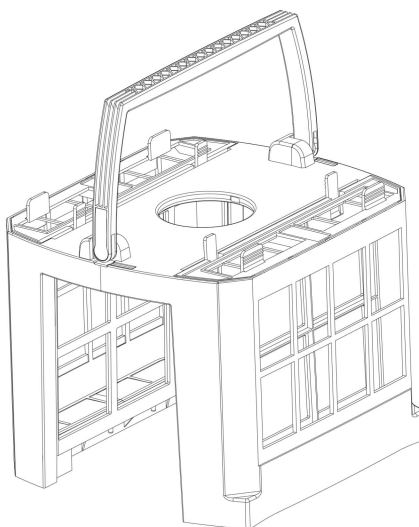
## Robotic Pool Cleaner Parts



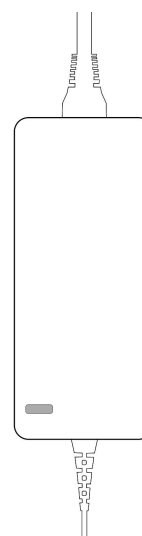
**Robotic pool cleaner**



**Remote Controller (Gift)**

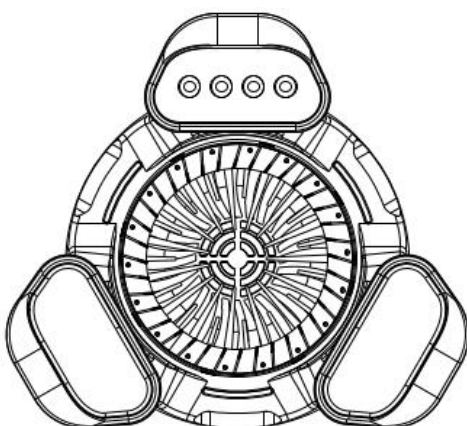


**filter basket**

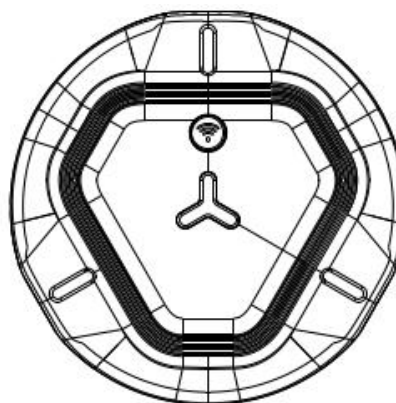


**Adapter Charger**

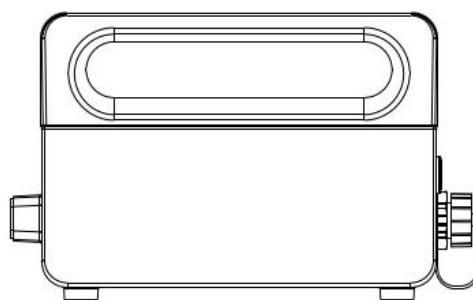
## Robotic Pool Cleaner Accessories



**Cleaning Buoy**



**Signal buoy**

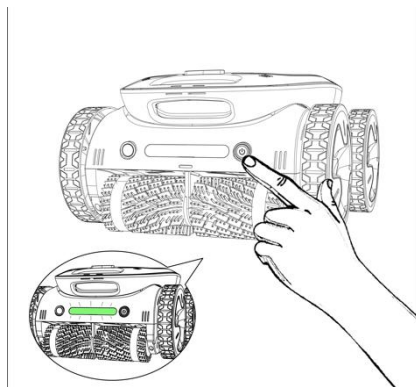


**AC/DC Power Supply**

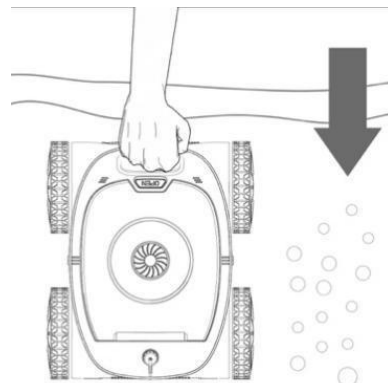
## Section 3. Set up

*This equipment should be installed and operated with a minimum distance of 20 cm between the radiator and your body.*

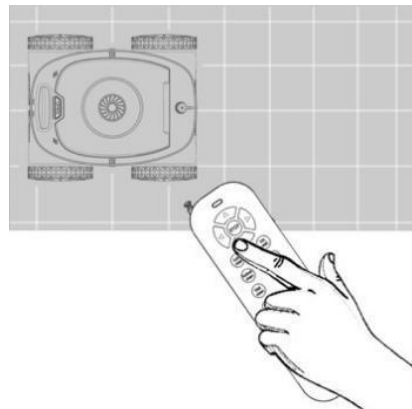
### Connecting Robotic Cleaner



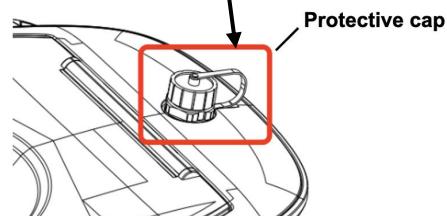
(Fig 3.1.1)



(Fig 3.1.2)



(Fig 3.1.3)



(Fig 3.1.4)

#### ⚠ Warning:

- ....Make sure the **Protective cap** and **Charging cap** are on and **screwed in** all the way and there is no gap when no accessories are connected, as illustrated in (Fig 3.1.4).

- 1....Activate the Robotic Pool Cleaner by pressing the **ON/OFF button**, as illustrated in (Fig 3.1.1). The cleaner will emit three beeps, and the LED will flash yellow when in standby mode.
- 2....Submerge the Robotic pool cleaner into the pool, as illustrated in (Fig 3.1.2). The LED indicator will turn green when the cleaner is submerged in water. While cleaning the bottom of the pool, it will flash green, and while cleaning the walls, it will flash in a green gradient.

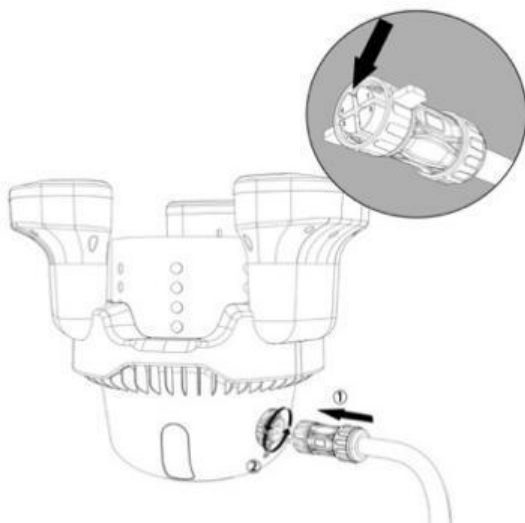
### LED indicators described:

- ....Power Indicator: The LED indicator lights up to indicate that the device is powered on. In Standby mode, the LED will flash yellow.
- ....Mode Indicator:
  - 1....Manual Mode: The LED stays green.
  - 2....Wall Cleaning Mode: The LED flashes in a green gradient.
  - 3....Bottom Cleaning Mode: The LED flashes green.
- ....Battery Low Indicator: The LED indicator stays red when the battery level is below 15%.
- ....Error Indicator: The LED indicator flashes red.

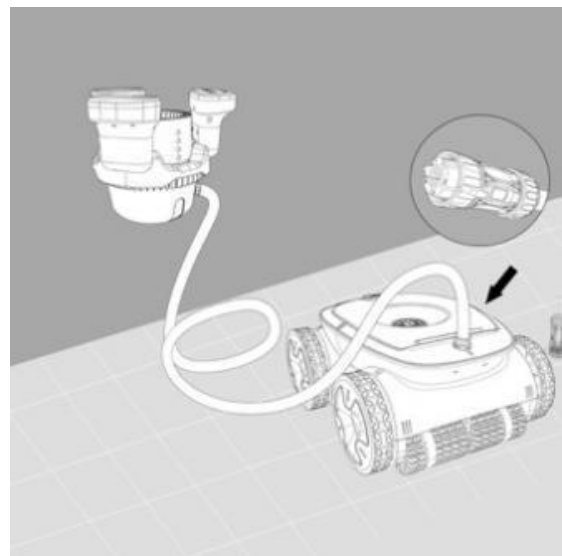
### Pilot the robotic pool cleaner by the remote controller:

- 1....Turn on the switch on the right side of the remote control.
- 2....Please long-press the function buttons to make sure the robot receives the signal.
- 3....Use the remote control to pilot the Robotic pool cleaner, as illustrated in (Fig 3.1.3). The LED will remain a steady green when the cleaner is in manual mode and is controlled by the remote controller.
- 4....The remote controller is factory-synchronized to your cleaner. The remote controller can be used once you press the ON/OFF button of the Robotic pool cleaner.

## Connecting Cleaning Buoy



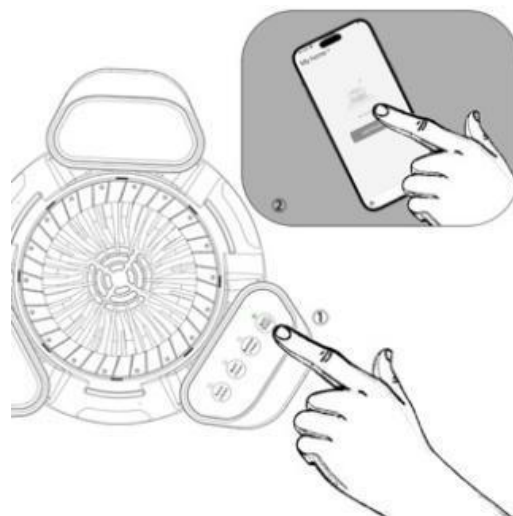
(Fig 3.2.1)



(Fig 3.2.2)



(Fig 3.2.3)



(Fig 3.2.4)

#### **⚠ Warning:**


- ....Make sure the Charging cap is on and screwed in all the way and there is no gap.
- ....To avoid damaging the power cord, do not attempt to twist the entire cord.
- ....To avoid exposing the pins of the power cable connector to water, ensure that the connector is fully screwed in and there is no gap.
- ....Be sure to take the cleaning buoy out of the water before you turn it off.

#### **Connect the cable:**

- 1....Align the notched joint of the 4-pin connector end of the 2.2-meter floating power cord with the Cleaning Buoy as illustrated in (Fig. 3.2.1). Turn the connector clockwise to ensure a secure connection.
- 2....Align the notched joint of the 5-pin connector end of the 2.2-meter floating power cord with the Robotic pool cleaner as illustrated in (Fig. 3.2.2). Turn the connector clockwise to ensure a secure connection.

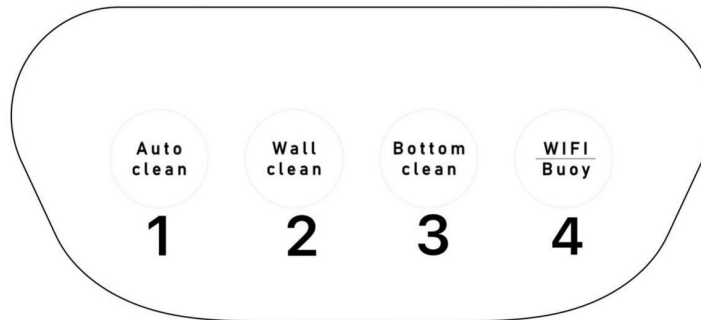
#### **Pilot the robotic pool cleaner by the App:**

##### Follow the steps:

- 1....Press the ON/OFF button to turn on the Robotic Pool Cleaner as illustrated in (Fig 3.2.3)
- 2....Press and HOLD the  (Wi-Fi) button for 3 seconds until it makes a beep sound, and the Cleaning Buoy light will start blinking for configuration as illustrated in (Fig 3.2.4)
- 3....When the network configuration mode is activated, open the mobile app and select "Add device" for network configuration. Once the network configuration is successfully completed, the Cleaning Buoy indicator light will remain steady, as illustrated in (Fig 3.2.4).

4....Follow the instructions provided within the app to proceed.

## Functions of Cleaning Buoy

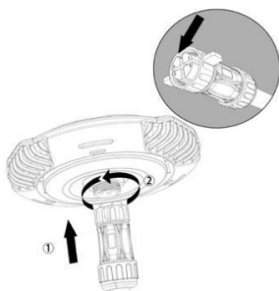


(Fig 3.3.1)

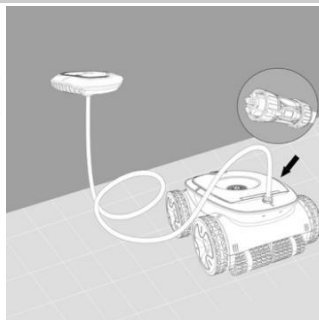
The function button layout for the cleaning buoy is illustrated in (Fig 3.3.1).

- 1....**Auto Cleaning Mode (Button 1):** **Short press** to activate "Auto Clean," indicated by the corresponding light turning ON. **Short press** again to stop the cleaning process, and the corresponding light will turn OFF.
- 2....**Wall Cleaning Mode (Button 2):** **Short press** to activate "Wall Clean," indicated by the corresponding light turning ON. **Short press** again to stop wall cleaning, and the corresponding light will turn OFF.
- 3....**Bottom Cleaning Mode (Button 3):** **Short press** to activate "Bottom Clean," indicated by the corresponding light turning ON. **Short press** again to stop bottom cleaning, and the corresponding light will turn OFF.
- 4....**Network Configuration Mode (Button 4):** **Press and hold for three seconds** until the corresponding light starts **blinking**, then the network configuration is ON. Open the **mobile APP** and select '**Add device**' for network configuration. If successful, the indicator light on the Cleaning Buoy will **remain lit**.

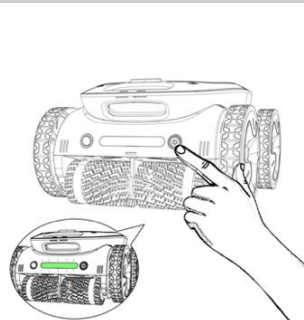
## Connecting Signal Buoy



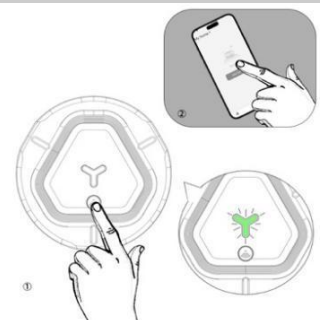
(Fig 3.4.1)



(Fig 3.4.2)



(Fig 3.4.3)



(Fig 3.4.4)

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**⚠ Warning:**


- ....Make sure the Charging cap is on and screwed in all the way and there is no gap.
  - ....To avoid damaging the power cord, do not attempt to twist the entire cord.
  - ....To avoid exposing the pins of the power cable connector to water, ensure that the connector is fully screwed in and there is no gap.
- 

**Connect the cable:**

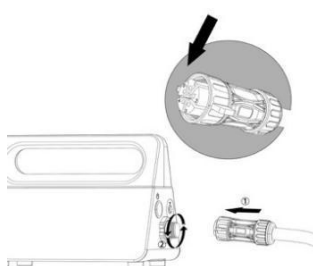
- 1....Align the notched joint of the 4-pin connector end of the 2.2-meter floating power cord with the Signal Buoy as illustrated in (Fig. 3.4.1). Turn the connector clockwise to ensure a secure connection.
- 2....Align the notched joint of the 5-pin connector end of the 2.2-meter floating power cord with the Robotic pool cleaner as illustrated in (Fig. 3.4.2). Turn the connector clockwise to ensure a secure connection.

**Pilot the robotic pool cleaner by the App:**

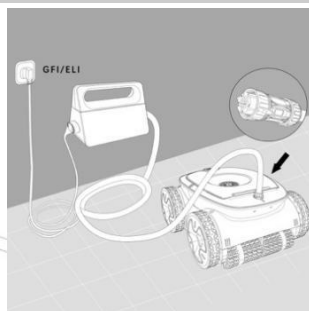
Follow the steps:

- 1....Press the **ON/OFF** button to turn on the Robotic Pool Cleaner as illustrated in (Fig 3.4.3)
- 2....Press and HOLD the  (Wi-Fi) button for 3 seconds until it makes a beep sound, and the Signal Buoy light will start blinking for configuration as illustrated in (Fig 3.4.4)
- 3....When the network configuration mode is activated, open the mobile app and select "Add device" for network configuration. Once the network configuration is completed, the Signal Buoy indicator light will remain steady, as illustrated in (Fig 3.4.4).
- 4....Follow the instructions provided within the app to proceed.

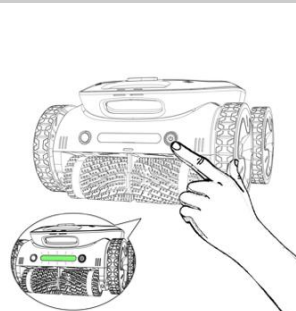
## Connecting AC/DC Power Supply



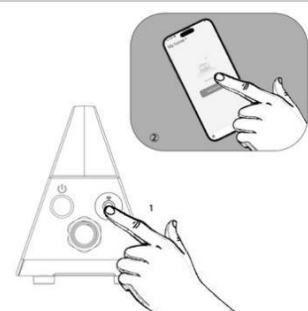
(Fig 3.5.1)



(Fig 3.5.2)



(Fig 3.5.3)



(Fig 3.5.4)



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**⚠ Warning:**

- ....**The AC/DC Power Supply must be fixed indoors to ensure that it cannot be dragged and not near the pool.**
- ....**Keep the AC/DC Power Supply dry and maintain a safe distance from water, especially around the pool area, otherwise poses a potential risk of harm to individuals.**
- ....Make sure the Charging cap is on and screwed in all the way and there is no gap.
- ....To avoid damaging the power cord, do not attempt to twist the entire cord.
- ....To avoid exposing the pins of the power cable connector to water, ensure that the connector is fully screwed in and there is no gap.
- ....Do not allow the Robotic Pool Cleaner to operate underwater for more than eight (8) hours a day.

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**Installation of the AC/DC Power Supply:**

- 1....Ensure all tools necessary for the installation are available and in good condition. This may include screwdrivers, drills, measuring tape, and other relevant tools. Confirm that the installation area is dry, well-ventilated, and away from direct sunlight or heat sources.
- 2....Use a suitable fixture to secure the power supply firmly to an indoor area with the handle of the AC/DC Power Supply. This may involve using screws or bolts, depending on the type of surface to which you are mounting it.
- 3....Keep the area around the AC/DC power supply clear to ensure proper ventilation and to prevent overheating.
- 4....Regularly check the unit to ensure it remains securely attached and that there has been no movement or loosening of connections.

**Connect the cable:**


- 5....Align the notched joint of the 4-pin connector end of the 2.2-meter floating power cord with the AC/DC Power Supply as illustrated in (Fig. 3.5.1). Turn the connector clockwise to ensure a secure connection.
- 6....Align the notched joint of the 5-pin connector end of the 2.2-meter floating power cord with the Robotic pool cleaner as illustrated in (Fig. 3.5.2). Turn the connector clockwise to ensure a secure connection.
- 7....Connect the plug of the adapter to the power supply as illustrated in (Fig. 3.5.2).

**Pilot the robotic pool cleaner by the App:**

Follow the steps:

- 1....First, plug in and press the ON/OFF button to turn on the AC/DC Power Supply and then press

the ON/OFF button to turn ON the Robotic Pool Cleaner as illustrated in (Fig 3.5.3)

- 2....Press and HOLD the  (Wi-Fi) button for 3 seconds until it makes a beep sound, and the AC/DC Power Supply light starts blinking for configuration as illustrated in (Fig 3.5.4)
- 3....When the network configuration mode is activated, open the mobile app and select "Add device" for network configuration. Once the network configuration is completed, the AC/DC Power Supply indicator light will remain steady, as illustrated in (Fig 3.5.4).
- 4....Follow the instructions provided within the app to proceed.

## Section 4. Service

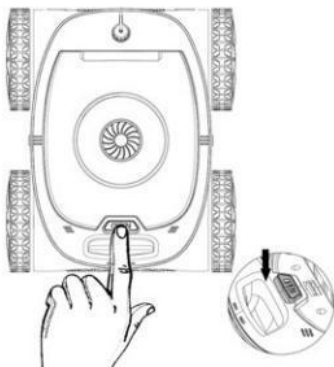
### Cleaning the Filter

#### ⚠ Warning:

- ....To avoid electric shock and other hazards that could result in permanent injury or death, disconnect (unplug) the robotic pool cleaner from the power source before performing any cleaning and maintenance.

**It is highly recommended to clean the filter basket after each cleaning cycle.**

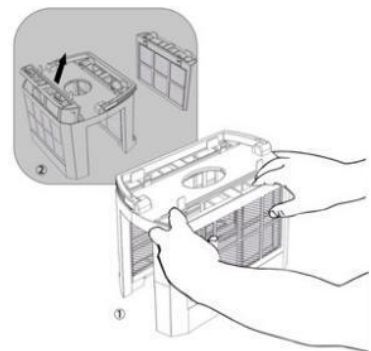
Note: Without cleaning out the debris and algae, DO NOT let the filter cartridges dry out.



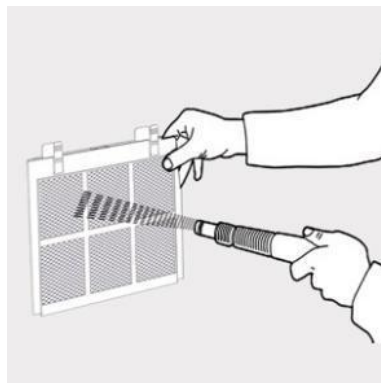
(Fig 4.1.1)



(Fig 4.1.2)



(Fig 4.1.3)



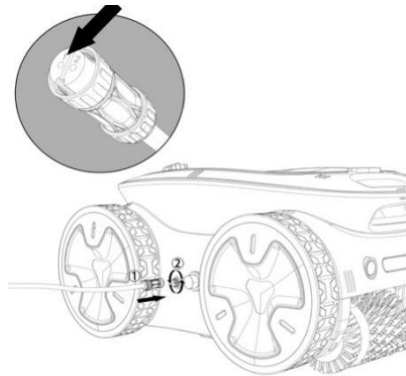
(Fig 4.1.4)



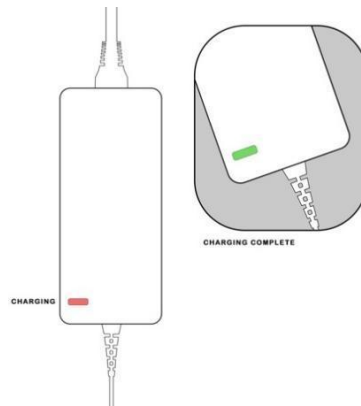
(Fig 4.1.5)

- 1....Press the button to open the filter cover as illustrated in (Fig 4.1.1).
- 2....Hold the handle to lift the basket independently as illustrated in (Fig 4.1.2).
- 3....Remove the 2 panels with your thumbs as illustrated in (Fig 4.1.3).
- 4....Clean the filter panels with a hose as illustrated in (Fig 4.1.4).
- 5....Replace the filter basket and close the filter cover as illustrated in (Fig 4.1.5).

## Charging



(Fig 4.2.1)



(Fig 4.2.2)

---

### **⚠ Warning:**

- ....Ensure that after charging, or when the port is not in use, the charging port cap is fully screwed in, leaving no gap.

- 
- 1....Rotate the charging port cover counterclockwise to unscrew it from the connector. Then, connect the output end of the adapter to the charging port, as illustrated in (Fig 4.2.1).
  - 2....Tighten the power cord by turning it clockwise.
  - 3....Connect the adapter plug to the power supply.
  - 4....When the adapter indicator light is red, charging is in progress (Fig 4.2.2).
  - 5....When the adapter indicator light is green, charging is complete (Fig 4.2.2).

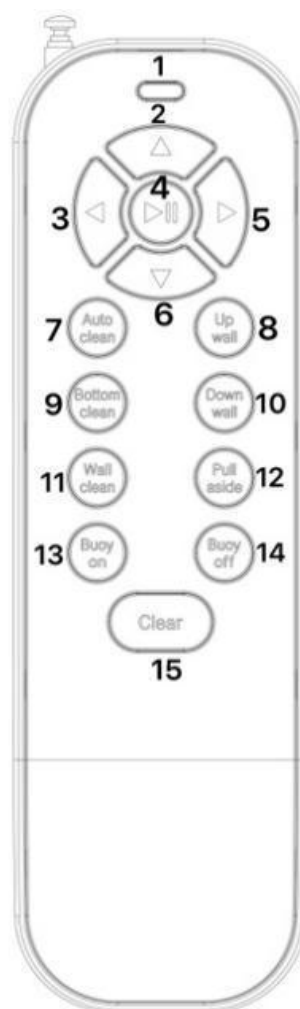
## Section 5. Use of Remote Controller and App

### Operating the Robotic Pool Cleaner by the Remote Controller

The robotic pool cleaner comes with a handheld remote controller. The remote controller is factory-synchronized to your cleaner. Once you press the ON/OFF button of the Robotic pool cleaner, the remote controller can be used.

**Note: The remote control is a gift.**

No.	Function
1	LED Indicator
2	Forward
3	Left
4	Pause
5	Right
6	Backward
7	Auto Clean
8	Up Wall
9	Bottom Clean
10	Down Wall
11	Wall Clean
12	Pull Aside
13	Buoy ON
14	Buoy OFF
15	Clear



#### Manual control:

1....To pilot the cleaner manually, aim the device towards the cleaner in the water and move it in various directions.

2....Continuously press **buttons 2, 3, 5, or 6** to direct the robot forward, backward, left, or right

respectively.

### **Automatic control:**

1....Press **buttons 7 through 12** to enable automatic operation for complete pool cleaning, pool bottom cleaning, and wall cleaning.

## **Operating the Robotic Pool Cleaner by the App**

- ....Utilize the mobile app to schedule the cleaner for daily runs, perfect for vacation periods.
- ....Download the app from the Google Play Store for Android or the App Store for iOS devices to access its features.
- ....Benefit from cloud connectivity, enabling remote control of the cleaner from anywhere and at any time, ensuring real-time access and control.

## **Prepare the Robotic Pool Cleaner to connect to the App**

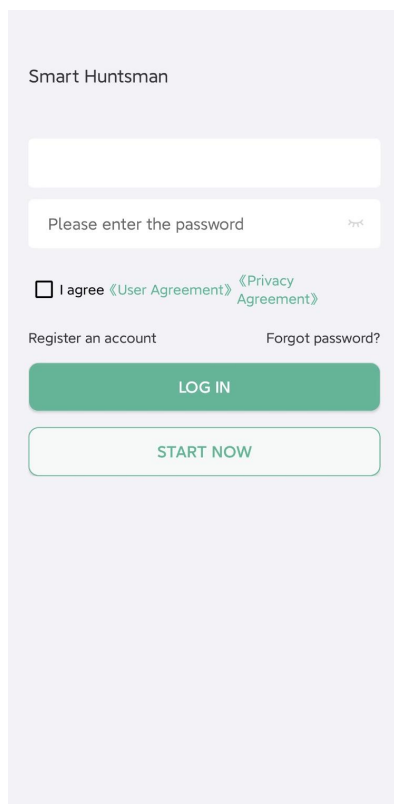
Follow the steps:

1....Download the app by scanning the provided QR code for iOS & Android devices.

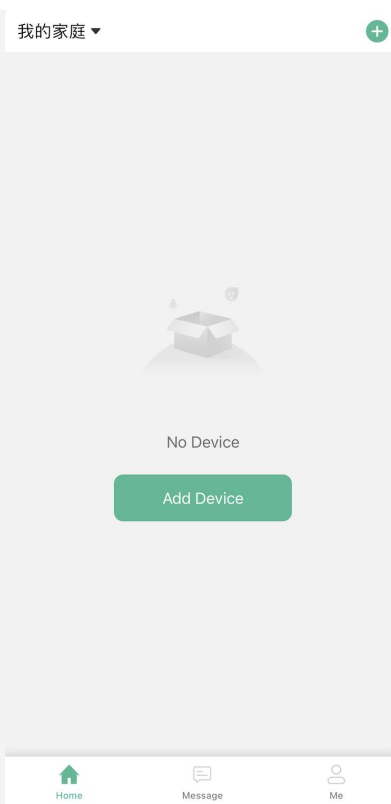


- 2....Activate the app and agree to all required permissions.
- 3....Press "Quick login" or register an account. You can also use your Apple ID for login, as shown in (Fig 5.3.1).
- 4....Ensure that Bluetooth/Wi-Fi is enabled on your smart device. Additionally, make sure that GPS and Location Services are turned ON.
- 5....Press the ON/OFF button to start the Robotic Pool Cleaner.
- 6....Press the (Wi-Fi) button on your different accessories (Cleaning buoy, Signal buoy, or AC/DC Power Supply) for at least 3 seconds. Ensure that the light is ON and blinking.
- 7....Manually press "Add device" in your app to pair with your Robotic Pool Cleaner. The app will begin pairing with your Cleaner as shown in (Fig 5.3.2).
- 8....Wait for the connectivity LED light of your accessory to remain steady and look for a success message in the app.
- 9....Click "Finish" and navigate to the "Home" button to find your Paired device as shown in (Fig

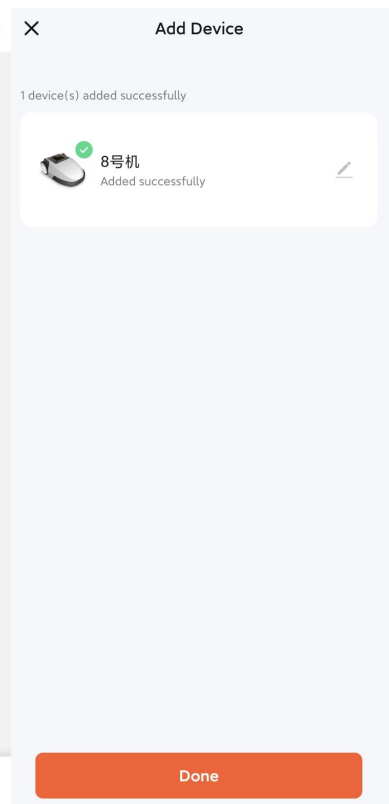
5.3.3).



(Fig 5.3.1)



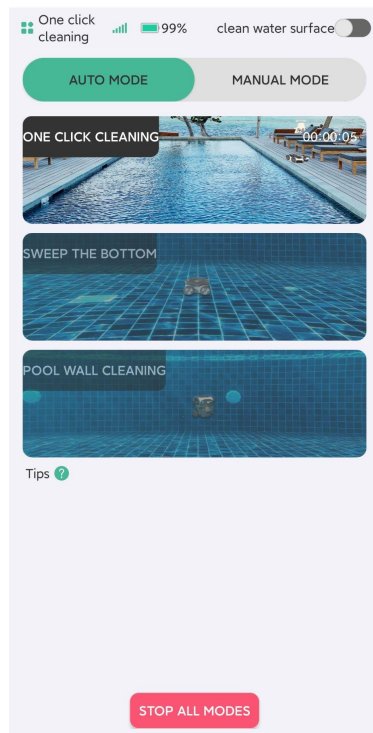
(Fig 5.3.2)



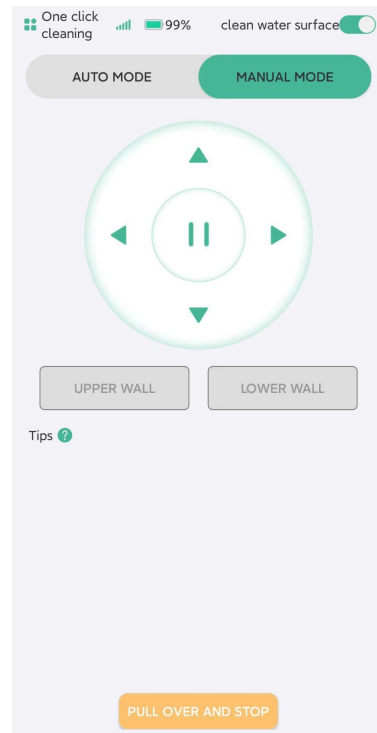
(Fig 5.3.3)

The Robotic Pool Cleaner features two main modes: automatic mode (shown in Fig 5.3.4) and manual mode (shown in Fig 5.3.5).

- ....In automatic mode, the device operates autonomously and executes predefined tasks.
- ....In manual mode, the user has direct control over the device's movements and actions.



(Fig 5.3.4)



(Fig 5.3.5)

## Upgrade Instruction

OTA (Over-The-Air) upgrade refers to upgrading the device through the network without requiring a data cable connection. OTA upgrades ensure the cleaner stays up to date with the latest software program, providing users with improved service quality.

### Preparation:

- 1....Ensure the device is added to the app and connected to the Internet with a stable network.
- 2....Keep the cleaner powered on continuously throughout the OTA upgrade process.
- 3....Ensure the cleaner has enough battery power to avoid interruptions during the upgrade.

### OTA Upgrade Process:

- 4....Open the app and select the cleaner for upgrading.
- 5....Avoid submerging the cleaner in water during the robotic upgrade cleaning process.
- 6....Maintain a stable signal connection throughout the upgrade.
- 7....Go to the device control page and click the top right button to enter the settings page. If the device has a new version, the latest version will be displayed, otherwise it will say "The latest version is installed".
- 8....If an update is needed, monitor the progress bar on your phone to track the upgrade process.
- 9....Once the upgrade is complete, the cleaner can resume normal use.



## Section 6. Limited Warranty

Thank you for choosing Purily for your pool maintenance needs. Each of our robotic pool cleaners undergoes a meticulous inspection for defects in materials and workmanship before leaving our factory. We are pleased to offer a limited warranty, covering the repair or replacement of specific components, namely the battery, motor, and PCB (Printed Circuit Board), for two (2) years from the date of purchase. For consumable items, namely filter baskets, filters, roller brushes, Cleaning Buoy filter sponges, and wheels, the warranty extends for three (3) months from the date of purchase.

### **Coverage:**

This limited warranty applies to the original purchaser and extends solely to the specified components (battery, motor, PCB, filter baskets, filters, roller brushes, Cleaning Buoy filter sponges, and wheels).

### **Proof of Purchase:**

To avail of the benefits of this Limited Warranty, the original purchaser is required to retain and provide the original sales receipt as proof of purchase. The receipt must accompany any warranty claims submitted to Purily.

### **Exclusions:**

This Limited Warranty does not apply under the following circumstances:

- 1....Lack of proof of purchase.
- 2....Modification or self-repair of the product by the purchaser or unauthorized individuals.
- 3....Use of non-original parts or accessories not belonging to our product.
- 4....Use of the product in contravention of the manufacturer's instructions.
- 5....Application of improper voltage.
- 6....Any form of abuse of the product.
- 7....Incidents resulting from accident or negligence.

### **Limitations:**

Consequential damages, including claims for normal wear-and-tear or any Act of God outside the control of Purily, are not covered by this Limited Warranty.

### **Non-Manufacturing Defects:**

Instances of non-manufacturing defects, such as the growth of grass through the ground cloth and/or pool liner, fall outside the responsibility of Purily.

**Warranty Claims Process:**

To initiate a warranty claim, the original purchaser must contact Purily with the relevant proof of purchase. Following verification, Purily will assess and, at its discretion, provide repair or replacement of the covered components as outlined in this Limited Warranty.

**Disclaimer:**

This Limited Warranty constitutes the sole and exclusive remedy for the original purchaser and supersedes all other warranties, expressed or implied.

Purily reserves the right to modify or update the terms of this Limited Warranty at its discretion. Please refer to our official website or contact our customer service for the most current warranty information.

## Section 7. Troubleshooting

**⚠ Unplug the power supply before performing any action**

Before troubleshooting with a smart device, ensure the following:

- 1....A 2.4GHz Wi-Fi source with a strong signal.
- 2....Confirmation that the device supports Bluetooth/Wi-Fi connectivity.

Issue	Possible Cause	Corrective Action
The phone cannot connect to the Robotic pool cleaner.	<ul style="list-style-type: none"><li>- WIFI &amp; Bluetooth are not turned on</li><li>- No WIFI network</li><li>- Wrong WIFI operating frequency</li></ul>	<ul style="list-style-type: none"><li>- Turn on WIFI &amp; Bluetooth and connect again</li><li>- Check the network environment and confirm that the network signal is strong or directly use the remote controller to pilot the Robotic pool cleaner.</li><li>- WIFI operating frequency should be 2.4GHz</li></ul>
The Robotic pool cleaner does not respond when the mobile phone sends instructions.	<ul style="list-style-type: none"><li>- WIFI network is unstable</li></ul>	<ul style="list-style-type: none"><li>- Check the network environment and confirm that the network signal is strong.</li></ul>
Robotic pool cleaners do not climb the walls.	<ul style="list-style-type: none"><li>- Clogged filter basket</li><li>- Battery is low</li></ul>	<ul style="list-style-type: none"><li>- Clean the filter basket.</li><li>- Charge is Robotic Pool Cleaner</li></ul>
The machine did not follow the correct instructions	<ul style="list-style-type: none"><li>- There may be a problem with the program</li></ul>	<ul style="list-style-type: none"><li>- Turn off the Robotic pool cleaner for a minimum of 30 seconds and restart again.</li></ul>