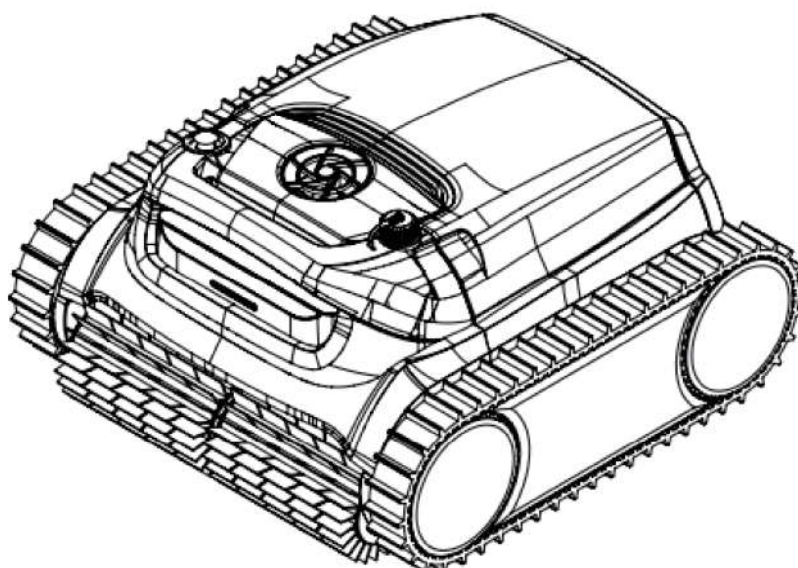


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WYBOT

ROBOTIC POOL CLEANER USER MANUAL

WY300



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Important Precaution

1. It is strictly forbidden to use this machine beyond its use conditions. Please read this manual carefully before use. Please use the product according to the instructions in the manual. Our company is not responsible for any loss and injury caused by improper use.
2. The product shall not be used by children under 8 years old or people with mental disabilities. If necessary, the product shall be used under the supervision and guidance of guardian. Please don't let children ride on the product or play with the product as a toy.
3. To prevent accidents, before charging, the machine must be taken out from the swimming pool, and the charger and the machine must be placed indoors or in a splash-resistant facility for charging, the distance between the charging position and the swimming pool must be greater than 3.5 meters.
4. Before charging, please make sure that the machine is in the OFF state. The charger must be plugged into the socket with leakage protection device and protection ground, and ensure that the grounding wire on the socket is standardized and reliable.
5. It is strictly forbidden to use other chargers to charge the machine. Please do not charge this charger to other equipment, avoid damage to the charger or the machine.
6. No one is allowed to enter the swimming pool when the cleaner is working, so as to avoid danger and injury.
7. When the cleaner is placed on the shore, please do not turn it on, otherwise it will affect the normal use of the cleaner.
8. Clean the filter basket in time after each use of the cleaner, so as not to affect the work of the cleaner due to excessive dirt in the filter basket.
9. When the cleaner is not in use, please store the cleaner in a cool and ventilated place indoors. Avoid direct sunlight.

10. Non-professionals shall not disassemble the sealing box assembly of the main machine body of the cleaner at will, to avoid danger or avoid damage to the cleaner.

11. Do not use the machine in an environment higher than 40 °C ! Do not charge the machine under 0 °C environment!

12. Do not hit the battery box with sharp parts, and do not drop or impact the battery box!

13. In case of long-term storage (more than 3 months), the battery shall be placed in an environment with 23±5 °C temperature and 65±20%RH. And the battery to be stored shall have remaining 80% electricity. It is recommended that the battery box should be charged and maintained once every 3 months.

14. It is forbidden to charge the battery for a long time. It is recommended that charging time should not exceed 6 hours.

1. Introduction

WY300 is a high-end series product, which integrates the most advanced technology of swimming pool cleaning robot, including sensor integration, intelligent path planning, self-adaption to swimming pool, super obstacle-surmounting capacity, high-efficiency dirt suction, remote control and upgrade functions. It is suitable for large/medium/small swimming pools. The machine has strong climbing function and can work flexibly in swimming pools made of PVC, ceramic tiles, cement and other materials. The machine is equipped with high-precision gyroscope, infrared, and it adopts multi-sensor integration algorithm. It can provide the optimal path planning according to the shape and size of the swimming pool to achieve efficient and high-quality cleaning effect.

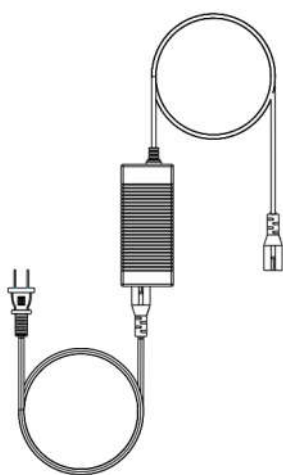
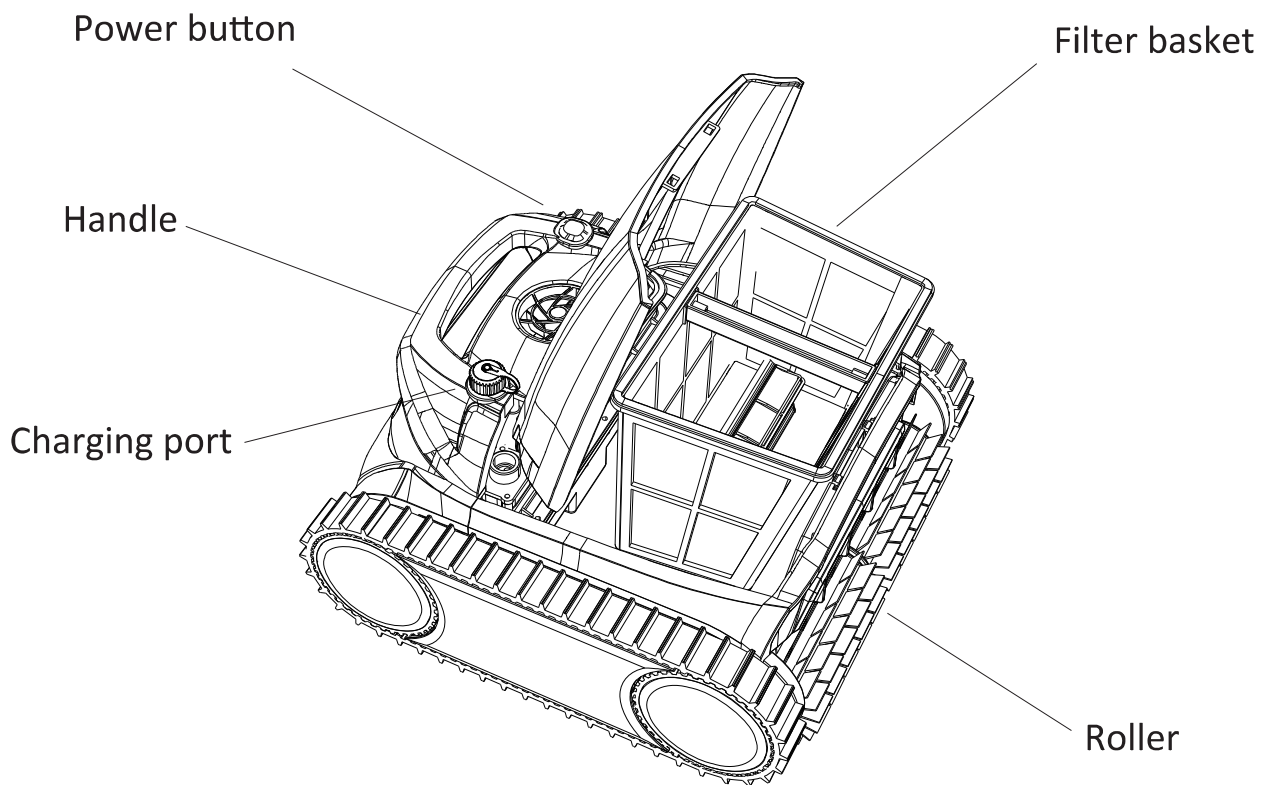
The main machine body is powered by 25.2V 10Ah lithium ion battery pack, so it has high safety.

Before using this product, please read the manual carefully so that you can use this machine correctly.

2. Packing list

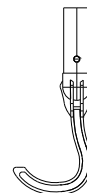
S/N	Name	Specifications	Quantity (pieces)
1	Main machine body of the cleaner	WY300	1
2	Charger		1
3	User Manual		1
4	Quick guide manual		1

3. Diagrams



Charger

Retrieving Hook



4.Specifications

1. Model	WY300
2. Rated input voltage of charger	100~240VAC, 50Hz/60Hz
3. Maximum charging voltage of charger	DC 29.4V
4. Rated power	100W
5. Endurance	Mode of pool bottom and wall combination: 3-3.5h Mode of pool bottom: 3.5-4h
6. Working modes	Pool bottom mode/wall mode/whole pool mode/waterline mode
7. Filtration volume	About 15m ³ /h
8. Filter density	180μm
9. Maximum cleaning area	Up to 1399sq. ft(130 m ²)
10. Waterproof level	Cleaner IPX8
11. Pool water temperature	50 °F -95 °F (10~+35°C)
12. Moving Speed	11m/min~16m/min
13. Product size	L460mm*W440mm*H245mm
14. Weight	10.2Kg±0.1Kg
15. Storage condition	41 °F -95 °F (5°C -35°C), RH≤75%

5.Instructions

5.1 Acquisition of mobile App and connection

5.1.1. Scan the QR code to download the APP

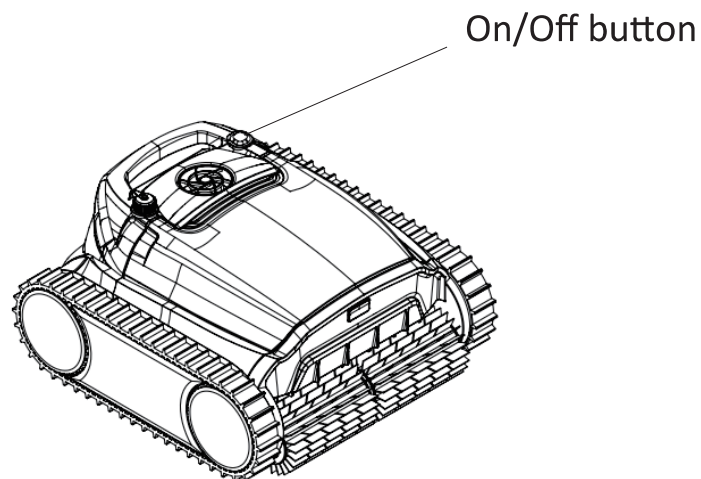


5.1.2. Download the App in app store

- 1) In case of Android phones, search google play for WYBOT, and download the App
- 2) In case of iPhone, search the app store for WYBOT, download the App

5.2 Start-up

To turn on the machine, press the On/Off button, and the indicator light turns blue, that is, start-up is successful.



5.3 Connection through Bluetooth

- a. After start-up is successful, turn on the Bluetooth of the mobile phone and connect the APP with the machine through the Bluetooth of the mobile.

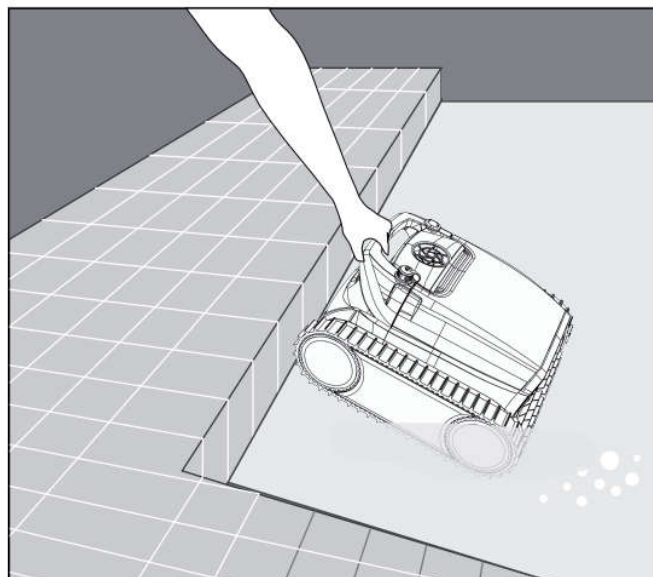
5.4 Selection of cleaning modes

After entering the APP interface, the users can select the cleaning modes according to their own demands in cleaning

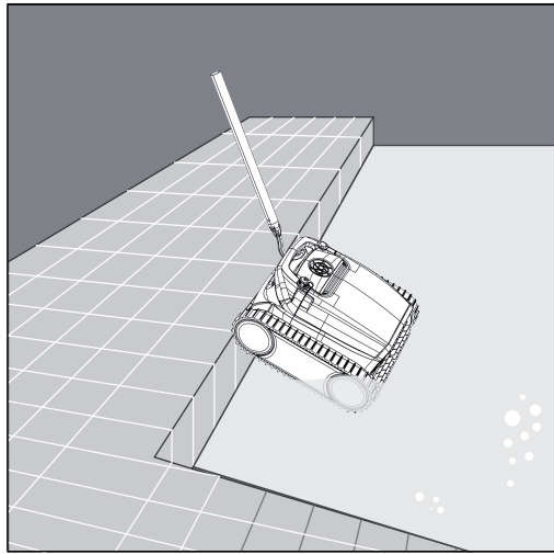
5.5 Put the machine into the swimming pool

a. When putting the cleaner into the swimming pool, the bottom of the cleaner shall face the pool wall.

Hold the handle and put the cleaner into the water. At the same time, turn on the switch, and the cleaner will slowly discharge the gas, and after about 20s, it starts to work (The gas in the cleaner must be completely discharged, otherwise gas will affect the normal work of the machine). Make the machine naturally sinks to the bottom of the pool.



b. When the cleaner completes the cleaning, take it out from the swimming pool by holding the handle.



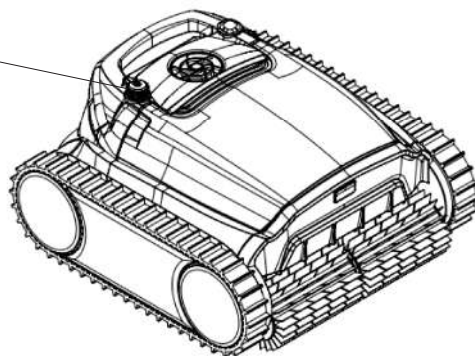
5.6 Shutdown

Press the On/Off button once under the On state, the indicator light turns red, after 2 seconds, the machine is shut down.

5.7 Charge

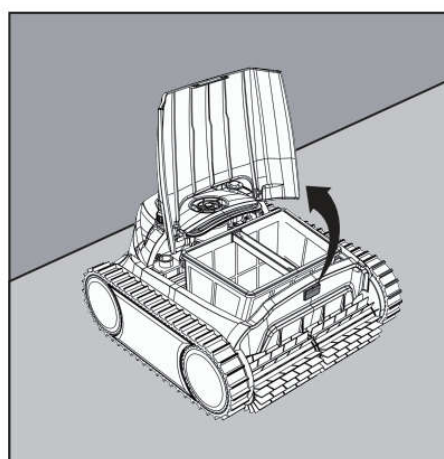
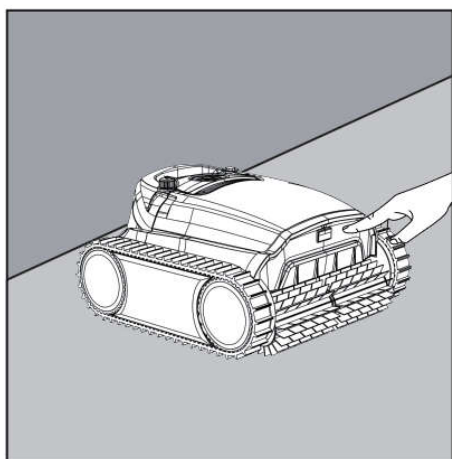
Unscrew the waterproof cap and insert the charger according to the instructed direction under shutdown state. When the indicator light of the charger is red, it indicates that charging is in progress, and if it is green, it indicates that charging is completed.

Charging port

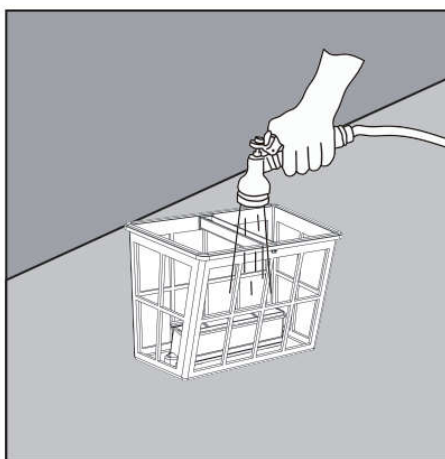


5.8 Clean the filter box

a. After cleaning is completed, take out the cleaner from the swimming pool, press the button at the tail, the upper cover will automatically bounce off, lift the upper cover, take out the filter box, pour out the sundries inside it and rinse the filter basket with water.



b. Rinse



c. Re-install the filter basket

Pay attention to the installation position and close the top cover

LIMITED WARRANTY

WYBOT , owned by WYBOTICS CO., LTD, makes products at the best quality we can offer. All WYBOT products have been inspected against defects in materials and workmanship prior to leaving factory. WYBOT is happy to offer warranty for the repair or replacement of pool products for two (2) years on motor and PCB, and one (1) year on battery pack from the date of purchase. The provisions of this Limited Warranty only apply to the original purchaser. Please keep your original sales receipt, as this proof of purchase will be required and must accompany warranty claims to WYBOT or its designated agents. This Limited Warranty does not apply without proof of purchase; or should the purchaser modify or repair the product themselves or by unauthorized people; use non-WYBOT parts or accessories with the product; use the product in contravention of the manufacturer's instructions; use improper voltage; abuse the product in any way; or through accident or negligence. This Limited Warranty will not cover consequential damages, including claims for normal wear-and-tear or any Act of God outside the control of WYBOT. Non-manufacturing defects, such as grasses that may grow through the ground cloth and/or pool liner are examples of which WYBOT cannot hold responsible for.

IN NO EVENT SHALL WYBOT, ITS AUTHORIZED AGENTS, RELATED ENTITIES, OR EMPLOYEES BE LIABLE TO THE BUYER OR ANY OTHER PARTY FOR DIRECT OR CONSEQUENTIAL DAMAGES. Some states or countries, or other jurisdictions, do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

This Limited Warranty is not extended to close-outs, factory seconds, or resold products (i.e., garage sales, online auctions, or online retailers not purchased directly from WYBOT). Any issue with items purchased from these types of vendors/sellers will need to be addressed through these stores.

FCC Caution:

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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 into 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.

To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum distance between 20cm the radiator your body: Use only the supplied antenna.

