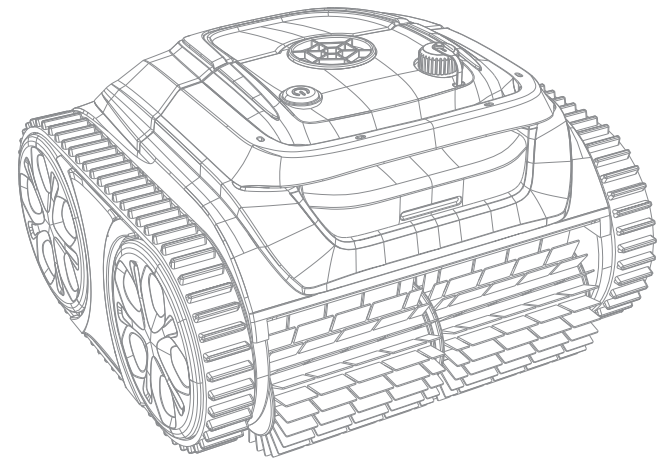


ROBOTIC POOL CLEANER USER MANUAL

SW600



Customer Service

Contact us via aftersales@dreame.tech
Website: <https://global.dreametech.com>

SW600 robotic pool cleaner is a new and efficient robotic pool cleaning equipment. It can automatically clean the swimming pool without discharge of the pool water. At the same time, through the filtration system, it collects the suspended solids and sediments in the water.

The main cleaner body is powered by 25.2V/5.2AH lithium ion battery pack, so it has high safety.

Read this manual carefully before use and keep it for future reference.

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Safety Information

USAGE RESTRICTIONS

- It is strictly forbidden to use this machine beyond its use conditions. Please read this user manual carefully before use. Please use the product according to the instructions in the user manual. Our company is not responsible for any loss and injury caused by improper use.
- Only accessories recommended or sold by the manufacturer can be used for the machine.
- 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.
- To prevent accidents, the machine must be taken out from the swimming pool before charging, and the charger and the machine must be placed indoors or in a splash-resistant facility for charging. Before charging, ensure that the charging port is dry.
- No one is allowed to enter the swimming pool when the cleaner is working, so as to avoid danger and injury.
- When the cleaner is placed on the shore, please do not turn it on, otherwise it will affect the normal use of the cleaner.
- Clean the filter basket in time after each use, so as not to affect the work of the cleaner due to excessive dirt in the filter basket.
- When the cleaner is not in use, please store the cleaner in a cool and ventilated place indoors to avoid direct sunlight.
- It is forbidden for non-professional personnel to disassemble the sealing box of the main machine and the sealing box assembly of the sensor, so as to avoid danger or avoid damage to the cleaner.
- Engine oil seal contains grease. If grease leaks, it may cause slight pollution to water body.
- It is forbidden to pierce the shell of the machine with nails or other sharp objects, and it is forbidden to hammer, hit or throw the machine.
- During the operation of the machine underwater, slight "lifting" of the machine may occasionally occur, it is a normal operation procedure of the machine, not a failure.

Safety Information

BATTERIES AND CHARGING

- Please use the original charger to charge the machine.
- Please confirm that the charging port is dry after the machine is taken out from swimming pool, then connect it with the charger, and confirm that the machine has been turned off (the indicator lights of the machine go off completely), otherwise it cannot be charged normally.
- The charger must be plugged into a socket with leakage protection. Please ensure that the ground wire on the socket is grounded in a standard and reliable way.
- 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.
- Charge the machine before the battery is completely exhausted. When the yellow light of the machine is on, please charge the machine in time.
- Do not charge the machine when the battery is full. Overcharging will reduce the life of the battery.
- The machine should be charged under 5°C-35°C environment. When the battery is overheated, it shall be cooled before charging.
- When the machine is stored for a long time, it shall be charged every three months. Please use the original charger to charge the machine, so as to ensure that the power of the machine is kept at 40%-60%. If the machine is not charged for a long time, the battery voltage will be lower than the overdischarge protection voltage due to the self-discharge of the battery, and when the time is too long, fatal damage will be caused to the battery, so please pay attention to this.
- Do not charge the machine under fire or extremely hot conditions! Do not use or store the machine near heat sources.

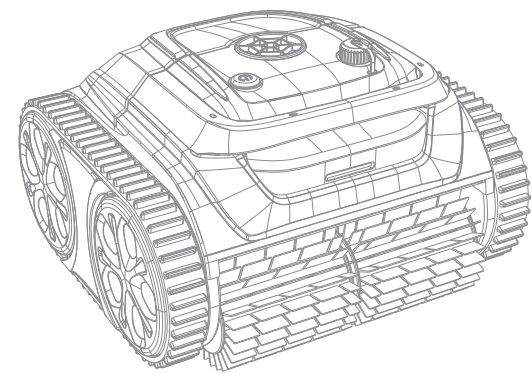
Specifications

Model: SW600

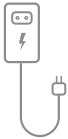
Charger Input	100-240V
Charger Input Frequency	47-63Hz
Nominal Voltage/Nominal Capacity	25.2 V/5.2AH
Charging Time	About 2H
Charger Output	3A
Power	80W
Rated Output Coltage Of Charger	29.4V
Working Cycle Modes	A. Pool bottom and wall combination: 110-130 mins; B. Pool bottom: 140-160 mins
Filtration Volume	Max 13m³/h
Filtration Density	180µm
Moving Speed	11m/min
Waterproof Grade	IPX8
Pool Water Temperature	50°F-90°F (10°C-35°C)
Weight	8.3kg
Product Size(mm)	385 (L) * 355 (W) * 250 (H)
Storage Temperature	41°F -95°F (5°C -35°C)

Product Overview

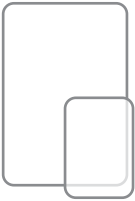
Packing List



Robotic cleaner



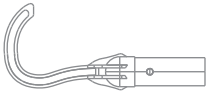
Charger



Manual



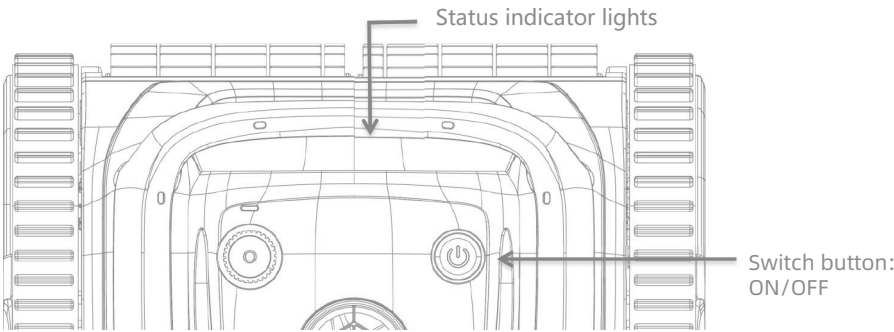
Floating blocks



Hook

Product Overview

LED Indicator



No.	Description	Description of Functions
1	ON/OFF	Press the ON/OFF : the blue lights illuminated, it indicates a startup, press the button again, the red lights illuminated, it indicates a shutdown, and after shutdown, the red lights go off.
2	Status Indicator	<div>1. Blue lights illuminated: startup</div> <div>2. Blue lights flash: normal operation</div> <div>3. Yellow lights flash: the machine has low power, it leans against the wall</div> <div>4. Yellow lights illuminated: the machine has low power, it leans against the wall and stops running</div> <div>5. Purple lights illuminated: Bluetooth or WiFi connected</div> <div>6. Purple lights flash: out-of-water protection, restart before use</div> <div>7. Red lights flash: the machine has a failure</div>
<div>Troubleshooting:</div> <div>When the indicator flashes red, shut down and restart the machine. If it still cannot work normally, please contact the Customer Service.</div>		

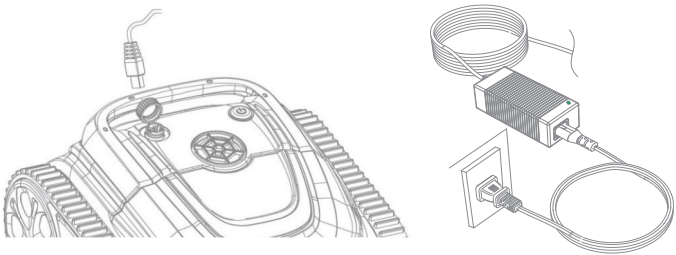
How to Use

Charging

1. Charging Operation

Make sure that the machine is turned off (the indicator lights are completely off). When charging, please take the machine out of the swimming pool, and place the machine indoors or in a splash-resistant facility for charging. Unscrew the water-proof cap (ensure that the charging port is dry) and connect the charging port with the charging connector.

During charging, the charge's indicator shows a solid red light. When charging is completed, the indicator light turns to green.



2. Charger Indicator

NO	LED Indicator	Charging Status
1	Green light is always on	Waiting for charging, or the charger is not plugged or the charging is complete
2	Red light is always on	Normal charging

How to Use

App Connection

(The machine shall be outside the water when connecting the App):

1. Download the App:

Method 1:

Scan the QR code below. After scanning, you can choose the corresponding store (Apple Store, Android Store) to download the App.



Method 2: Download the App in App Store

- 1) In case of Android phones, search Dreamehome in Google Play and download.
- 2) In case of iPhones, search Dreamehome in Apple's App Store and download.

2. Turn on the machine, the indicator shows a solid blue light.
3. Connect the App with the machine after the machine powered on.
4. After the connection is successful, the App will give a "Success" prompt, while the indicator turns to a solid purple light.
5. After entering the App, the current setting of the machine will be displayed, and users can set the machine via App based on their cleaning needs.
6. The new setting will be activated after restarting the machine.

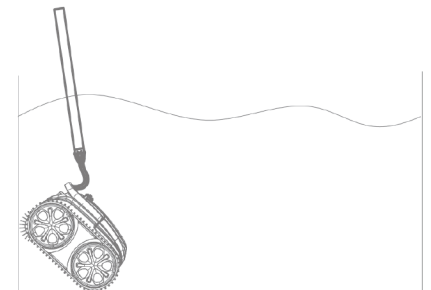
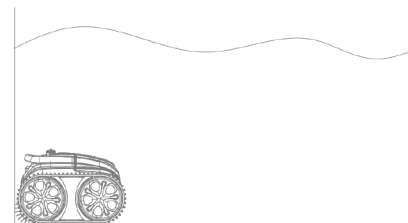
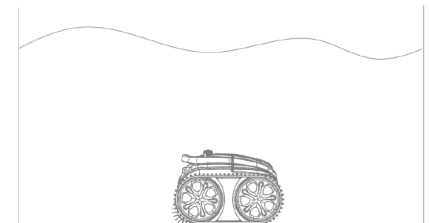
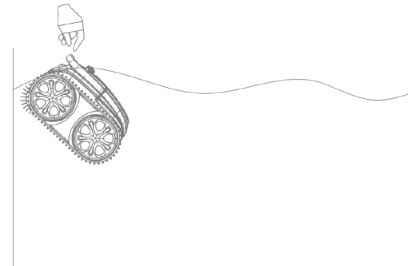
Note:

- When using App, it needs to obtain Bluetooth permission and location permission of the mobile phone.
- App is suitable for iOS 12 and above, or Android 6.0 and above.

How to Use

Start Cleaning

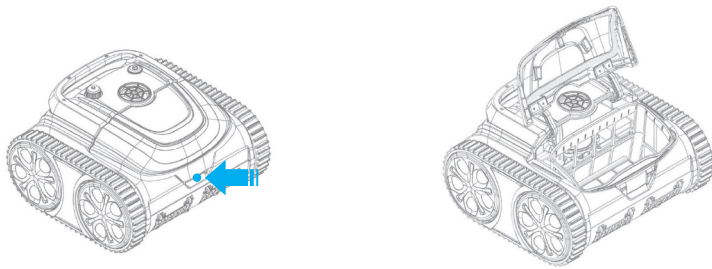
1. After power on, the indicator shows a solid blue light (Bluetooth/WiFi unconnected) or a solid purple light (Bluetooth/WiFi connected).
2. When putting the cleaner into the swimming pool, the bottom of the cleaner shall face the pool wall, hold the handle and press the cleaner into the water. The cleaner will slowly discharge the air, and after 30s, it starts to work (The air in the cleaner must be completely discharged, otherwise it will affect the cleaner's operation.) Make the machine naturally sink to the bottom of the pool.
3. The machine will clean the pool according to the default cleaning method or the cleaning rules set on the App.
4. When the cleaner completes the cleaning, it will automatically lean against the pool wall. Take out the machine with hook.



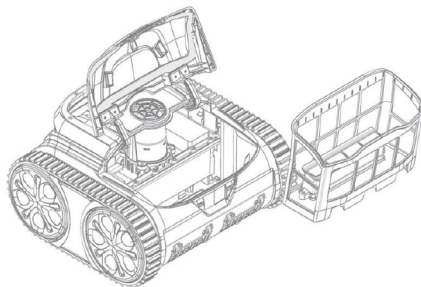
How to Use

Clean the Filter Basket

1. Take out the filter basket: Place the cleaner on the shore, open the cover plate by hand, and the filter basket is shown as below.

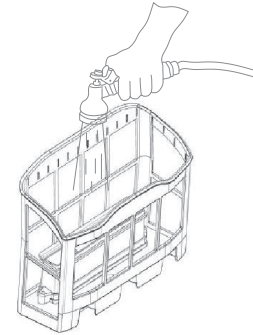


2. Take out the filter basket from the machine.



How to Use

3. Rinse the filter basket with water.



4. Reinstall the filter basket

Place the filter basket aligned with the water inlet and install into the cleaning machine, and then close the cover.

After cleaning the filter basket, charge the machine and store it properly.

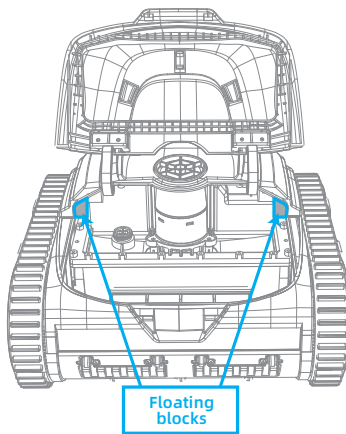
How to Use

Installation of Floating Blocks (optional)

When the machine encountered the following problems:

1. Difficult to climb the wall
2. Cannot clean the water line
3. Tilts seriously when climbing the wall

Solution: After removing the adhesive, attach the two top floating blocks to the machine.



Note:

- Before installation, ensure that there is no water in the bonding position.
- There is adhesive on the back of the top floating block. When installing the top floating block to the big cover, the edges of top floating block must be glued properly. After 24 hours, the machine can be put into the pool for work.

WARRANTY

This product owned by DREAME Technology, makes products at the best quality we can offer. All DREAME products have been inspected against defects in materials and workmanship prior to leaving factory. DREAME is happy to offer warranty for the repair or replacement of pool products . 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 DREAME 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-DREAME 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 DREAME. Non-manufacturing defects, such as grasses that may grow through the ground cloth and/or pool liner are examples of which DREAME cannot hold responsible for.

IN NO EVENT SHALL DREAME, 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 DREAME). Any issue with items purchased from these types of vendors/sellers will need to be addressed through these stores.



FCC Statement

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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

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.

requirement. The device can be used in portable exposure condition without restriction.

Mobile

RF Exposure Information

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.