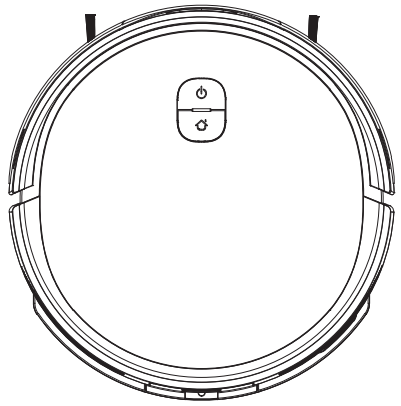


G320说明书 128g铜版纸592x210mm风琴折 折后尺寸145x210mm单黑印刷

G320



ROBOTIC VACUUM CLEANER

Instruction manual

(Note: Please read this instruction carefully before use to avoid danger or damage to the product due to improper operation)

Safety instructions

Before using this product, please read the following safety instructions and follow all general safety precautions. Please read the instruction carefully. Please keep this instruction manual. Any operation not in accordance with the manual may cause damage to the product.

Safety precautions for the host and accessories

Warning

- Do not disassemble, repair or modify the machine by yourself, otherwise the product will be damaged and dangerous.
- Do not use this product in the environment where fire or explosion may occur.
- This product is a precision electronic device and should be avoided from prolonged exposure to sunlight.
- Do not place this product in a humid environment, such as a bathroom.
- Do not place this product near candles, lighters or other open flames.
- Please clean this product after charging.
- Please turn off the machine if it is not used for a long time.
- Please check carefully whether the power adapter is connected to the socket before use, otherwise the machine will be damaged.
- This device is only for normal people over 8 years old. Users must not use or maintain the device without fully understanding the safe use of the device or their lack of physical literacy.
- Before using this product, please remove all fragile items on the ground, such as glasses, lamps, and items that may get entangled in the side brush and suction channel, such as wires and curtains.
- When the trash box is full, please empty the trash before using the machine.
- Do not use machines to clean composition waste.
- The operating temperature range of this product is 0 degrees Celsius to 40 degrees Celsius. Do not use it in high or low temperature environments.
- Please remove the battery from the product before scraping. Make sure the product is not connected to the power supply when removing the battery. Please respect the discarded battery safety and environmentally friendly.
- Do not use metal or conductive materials to contact the battery contacts, otherwise a short circuit may occur.

Safety precautions for rechargeable

Dangerous

- If battery leakage comes into contact with skin or clothes, be sure to rinse with clean water immediately. If left untreated, it may cause skin inflammation and other problems. Do not use the non-rechargeable battery of this product or other devices. This battery is only suitable for smart cleaning robot.
- Never short-circuit or disassemble the battery, otherwise it will cause leakage, heating or rupture.
- Do not transport or store it together with metal objects such as necklaces and hairpins.
- Do not immerse in water or contact with liquid, otherwise it will leak, heat up or rupture.
- Please use the battery in fire or heat the battery, otherwise it will cause leakage, heating or rupture.

Note

- If you find abnormal overheating during charging, please stop using it immediately, otherwise it will cause leakage, heating or rupture.
- To extend the battery life, please use the battery when not in use for a long time and place it in a cool and dry environment, otherwise it will cause leakage, heating or rupture.
- Do not immerse in water or contact with liquid, otherwise it will leak, heat up or rupture.
- Please use the product if any abnormality (such as dislocation or deformation) occurs, otherwise it may cause leakage, heating or rupture.
- When repairing or disposing of the product, be sure to insulate the electrode using tape.
- If the battery leaks, please wipe it clean with a dry cloth and recycle or discard it in time.
- If the battery leaks, please wipe it clean with a dry cloth and recycle or discard it in time.
- The battery should be repaired and replaced by the after-sales service center.

Wi-Fi Setup Instructions



Figure 1

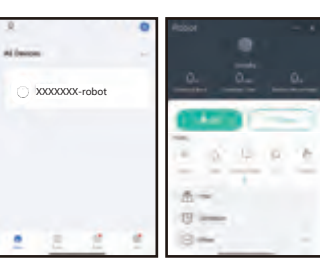


Figure 2



Figure 3



Figure 4



Figure 5

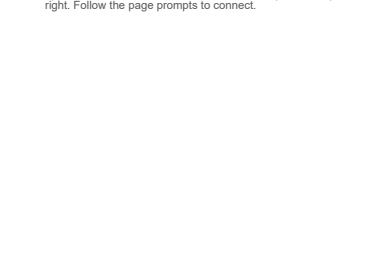
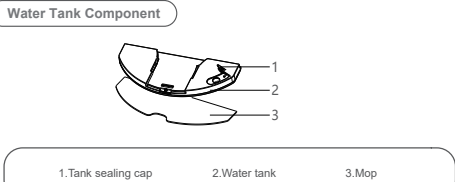
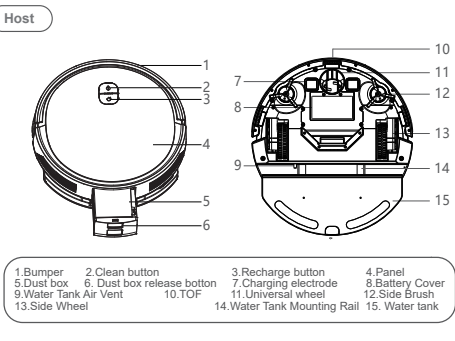
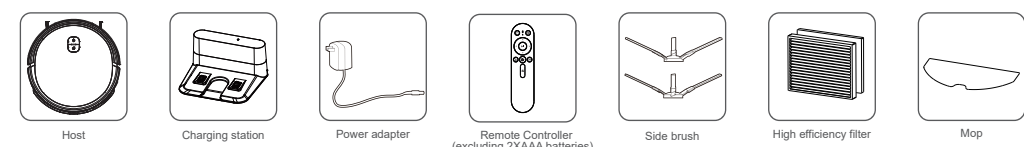


Figure 6

When the app displays the page shown in figure 6, you can use the app to control your sweeping robot. Click the device to enter the control interface of app. In this interface, you can select different cleaning modes, or view the cleaning process / status. Click the icon on the top right to see more options.

This interface can be connected to the smart app system to realize the one key execution of multiple control functions.

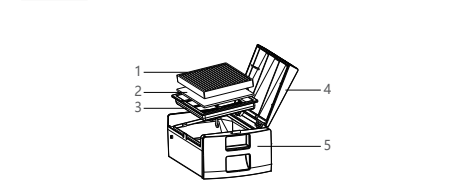
Part name



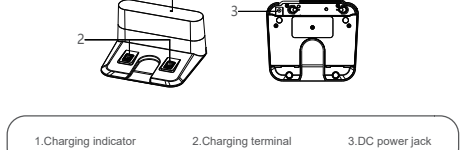
Product parameter

Product parameter		
Structural class	Host Diameter	300mm
	Host Thickness	72mm
	Net weight of sweeper	2kg
Electronics	Main Body voltage	DC19V
	Main Body battery capacity	2600mAh
	Main Body button type	Physical button
Accessories	Main Body water tank capacity	250ml
	Main Body dust box capacity	250ml
	Main Body cloth (polyester cotton)	255*110*3mm
Operating parameters	cleaning time	
	charging time	

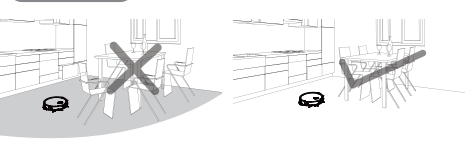
Dust Box



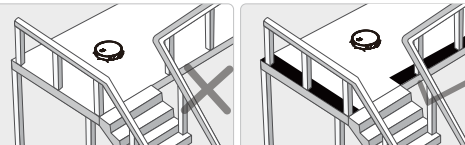
Charging base



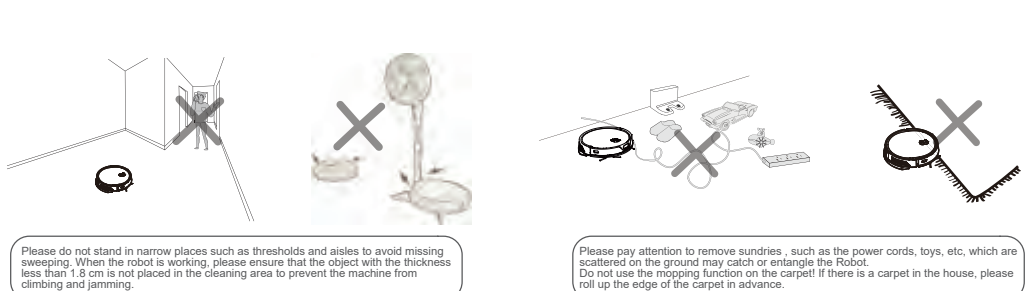
Attention



When it is working, please help to remove the unneeded obstacles. Put the furniture and home appliances such as tables and chairs in the house neatly, the robot will clean up smoothly to give you a clean new home.

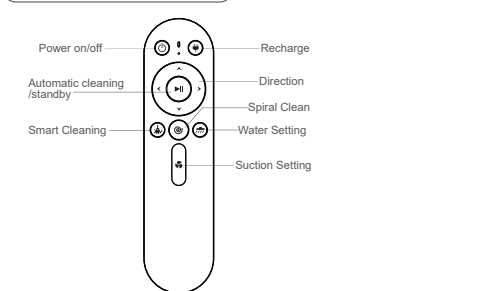


If the robot works at the staircase, the edge of the step, or the entrance to the narrow area among the furniture, etc, please place a fence to ensure it is safe and running smoothly.



Please do not stand in narrow places such as thresholds and stairs to avoid missing sweeping. When the robot is working, please ensure that the object with the thickness less than 1.8 cm is not placed in the cleaning area to prevent the machine from climbing and jamming.

Remote controller instruction



When the robot is in the vicinity of the charging base and the virtual protection wall, it may not be able to distinguish the instructions issued by the remote controller. If you do not use the remote controller for a long time, please remove the battery.

Power on/off
When the device is in sleep mode, press **Power on/off** to activate the Robot. When the vacuum is in standby mode, press this button to make the Robot into sleep mode.

Direction
In the standby mode, press **Direction** to turn the vacuum cleaner left or right 180 degrees. After releasing the button it will return to standby mode. Press **Power on/off** the vacuum cleaner will continue forward.

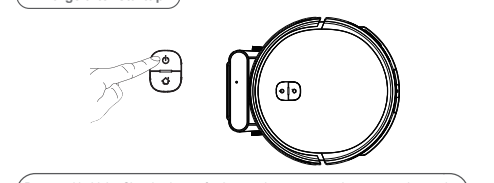
Operating Instructions

Placement of the Charging Base



Please place the charging base against the wall. Do not place any objects within 3.3 ft to the left and 5.6 ft to the front, and do not place any mirrors or other reflective objects within the distance.

Charge after startup



Press and hold the Charging button for 3 seconds to power on. In any operating mode, select the "Recharge" button on the remote control or App to command the machine to automatically return to its charging dock.

Automatic cleaning/standby
Press the Automatic cleaning/standby button to switch the device between operating mode and standby mode. When the Floor vacuum is running, press this button, the Robotic vacuum will pause, and press again to start.

Random cleaning
Press **Random** button. Robot runs about 5 meters forward then starts to turn, when encountering obstacles during operation, the robot will turn in direction. After cleaning is over or the battery is low, it will automatically return to the charging base for charging.

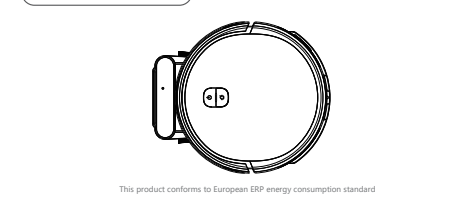
Spiral Clean
Press **Spiral** button for Spot Cleaning mode. The robot will intensively clean a specific area in a spiral pattern, which is useful if there is a concentrated area of dirt or stains. When in the Spot Cleaning mode, the unit will stop cleaning after 2 minutes.

Water Output Setting
When the robot vacuum is in mopping mode, press **Water** button. The water volume adjustment in the water tank output level will be changed cyclically. Press the button to change the water output level. For example, if the Robot is in the first level output, the water output level will increase to the second level by pressing it once, press again to increase to the third level, press third to back to the first level.

Recharging
When the Robot is in the operating mode, press **Recharge** button. The robot will enter the recharge mode and automatically find the charging base.

Suction setting
When the Robot is in the operating mode, press **Suction** button to adjust the suction. The Suction of the Robot will be changed cyclically. Press the button to change the suction level.

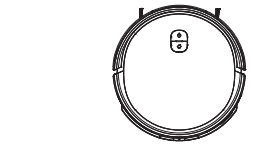
Automatic Recharge



When Cleaning is completed or the battery is too low the robot will automatically start. Recharge the charging base to charge itself. Please keep the charging base in power, otherwise the machine will not be able to find the charging base.

Charging instruction
01. For the very first operation, please let the robot run out of power.
02. Please charge the robot for 12 hours for the first time of operation. When the robot is fully charged, the robot will turn light red.
03. If the robot is out of service for a long time, please turn off the power switch.
04. Please charge the robot as soon as possible after the battery is used up.
05. The product can only use the power adapter and charger provided by the factory.
06. The battery should be repaired and replaced by the after-sales service center.

Switching Modes



Power on/off
01. Long press **Power on/off** on the machine to turn on or turn off the machine.
02. Press the **Power on/off** control button on the machine or the cleaning button on the APP to start the machine working.

Charging Mode

Press the **Recharge** button on the machine to enter recharging mode.

Pause

The pause function is to switch the robot from the operating mode to the selected mode, and the robot can be paused by the following operations:

01. Press the **Power on/off** button on the robot to pause the robot.

02. Press the **Recharge** button on the machine to pause the robot.

Notice: After the machine is paused, the machine can be re-operated.

Network Configuration Mode

Press the **Recharge** button on the machine to enter network configuration mode.

Sleep

Sleep mode means that the robot is stopped and the indicator light is off. If the Robot is not active within 10 minutes, the robot will enter Sleep mode automatically.

Note: If the robot is out of service for a long time, please turn off the power switch.

Cleaning Mode

Press the **Random** button on the machine to enter random cleaning mode.

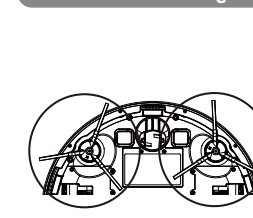
Plan Cleaning (S shape Cleaning)

After the S shape cleaning is completed, it automatically switches to Edge cleaning and finally returns to recharge mode.

Edge Cleaning

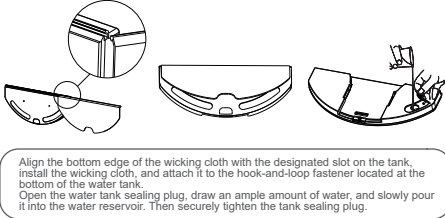
The robot will clean along the longest edge of the room.

Side Brush Cleaning and Replacement



Check the side brush's condition frequently to see if it has been damaged or entangled with other objects. Clean the side brush with a cleaning tool or cloth. When the side brush is damaged and can not be used, please replace it as soon as possible, 1 and 11 correspond to each other.

Use of Water Tank



Align the bottom edge of the wicking cloth with the designated slot on the tank, and slowly pour water into the water reservoir. Then securely tighten the tank sealing plug.

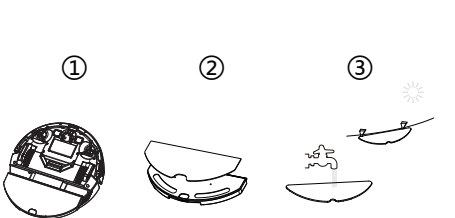
Water Tank Air Vent

Install the water tank component. Align it with the side rail on the machine and push forward until it is fully inserted into the air intake vent.

Spot cleaning

The robot will perform the concentrated cleaning on a special dirty area. (APP controlled only)

Maintenance of Water Tank



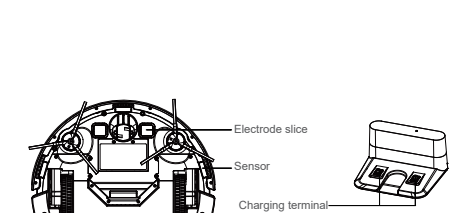
Faults Description

Faults	Possible Reasons	Solutions
The robot can not be charged.	The electrodes between the main body and the charging base are not contacted properly.	Make sure that the electrodes between the main body and the charging base are properly contacted.
The robot is stuck during work.	The robot may be stuck by wires/cables on the ground hanging curtains or obstacles around the carpets.	Keep charging the robot when it is not working to better prepare for next cleaning assignment.
The robot goes back to recharge without finishing the cleaning work.	The robot works at different speeds on different floor types. For example, it works longer on the wood floor than on carpets.	The length of working time varies because of the complexities of room environments, the amount of garbage and different cleaning modes.
The robot does not perform cleaning work as scheduled when it is powered off.	The power level of the robot is too low to work.	Turn off the robot and clean the dust box. Then turn over the robot to clean its components such as wheels and side brushes.
The robot is stuck or twisted by debris.	The robot is not switched on and the robot can not perform cleaning work as scheduled when it is powered off.	Turn on the robot.
When the robot is working, there is a weird noise.	The robot detects that the power may be not enough and automatically goes back to recharge.	It is recommended to close the door of the room and clean it separately. After cleaning, the device will return to the working environment of the whole house.
When the robot is working, there is a weird noise.	The robot detects that the power may be not enough and automatically goes back to recharge.	Work on a wet, polished floor or smooth floor, resulting in reduced friction between the drive wheel and the ground.
When the robot is working, there is a weird noise.	The robot detects that the power may be not enough and automatically goes back to recharge.	It is recommended that you clean the floor after the work is an end.
When the robot is working, there is a weird noise.	The robot detects that the power may be not enough and automatically goes back to recharge.	Before the machine is working, please remove the debris and other objects on the ground to ensure the normal operation of the robot.

Maintenance of Dust box

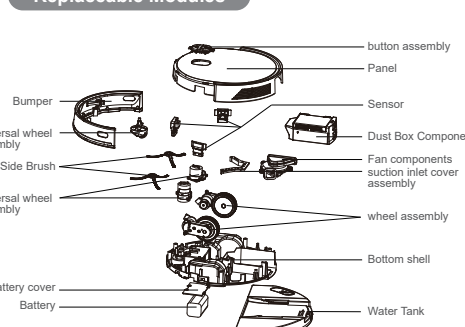


Maintenance of Other Components



Periodically use a cleaning tool or dry soft cloth to gently wipe the charging electrode plates and sensor window on the machine chassis, as well as the terminals on the charging base.

Replaceable Modules



Scope of application

This product is suitable for cleaning homes, hotel rooms, and small offices. It has a good cleaning effect on various short and long carpets (carpet hair less than 1cm), wooden floors, hard floors, and tiles.

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.

*RF warning for Mobile device:

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 & your body.