



ROBOTIKA

Robot Vacuum Cleaner

VACBOT Series 5

VACBOT5



INSTRUCTION MANUAL

Please read this manual carefully before using, and keep it for future reference.

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GENERAL SAFETY

- Read all instructions in this manual carefully and follow the outlined steps to operate the product.
- Store the instruction manual in a safe place for future reference.
- If you are passing the product on to a third party, ensure the instruction manual is included.
- Any operation not in accordance with this manual may result in serious injury or damage to the product.
- If the manual is lost, please contact your local dealer or after-sales service to obtain a digital copy.

IMPORTANT INFORMATION

- Do not expose this appliance to rain or moisture as it may result in fire or an electric shock hazard.
- Do not tamper or change or modify the product in any way.
- Only use Accessories outlined and recommended by the manufacturer.
- Please do not expose the product to splashing or water contact.
- Please do not place any object on top of the product including objects filled with liquids such as vases.

USAGE RESTRICTIONS

- This product must not be used by individuals with physical, sensory, mental or intellectual impairments, or those lacking experience and knowledge (including children), unless supervised or instructed by a responsible person to ensure safe use.
- Do not allow children to treat this product as a toy. Keep children and pets well away while the product is in operation.
- The product may contain small parts and accessories. Keep them out of reach of children to prevent the risk of choking, injury or damage due to disassembly.
- Do not allow children to play with product packaging as it poses a suffocation risk.
- Store cleaning tools in places inaccessible to children.
- This product is designed solely for indoor home use on floors.
- Do not use the product outdoors (e.g. open balconies), on non-floor surfaces (e.g. sofas), or in commercial or industrial environments.
- Do not operate on elevated areas (e.g. mezzanines, open balconies, or furniture tops) without guardrails
- Secure any floor-level cables in your home before use to avoid them being dragged by the main unit
- Remove fragile items and loose objects (e.g. vases, plastic bags) from the floor to prevent obstruction, collisions or damage.
- The charging dock should be placed against a wall, flat and on a hard surface (not on long-pile carpets or soft timber like paulownia), to ensure proper functionality.

GENERAL SAFETY (CONT.)

- Do not remove the charging dock while the product is operating, as this may prevent proper recharging.
- Avoid using the product in environments above or below safe temperature ranges or where liquid or sticky substances are present on the floor.
- Do not operate in damp areas such as bathrooms.
- Do not use the product to clean hot materials (e.g. lit cigarette butts).
- Avoid using it on long-pile carpets or certain dark carpets that may not clean properly.
- Do not allow the product to vacuum hard or sharp objects (e.g. renovation debris, glass, nails).
- Conduct a local area test before first use to ensure compatibility with floor surfaces and prevent damage
- Do not use the device in areas with exposed floor-level power outlets.
- Do not operate on unfinished, unsealed, waxed or rough flooring, as this may damage both the floor and the device.
- Do not use the mopping module on carpets.
- Before use, clear clothing, paper, blinds, fragile items, power cords, curtain cords, etc. from the floor
- The device may pull down attached items if it entangles wires or cords.
- Keep fingers, pet hair, and other body parts away from the suction port and brush area during operation to prevent injury.
- Do not insert fingers into the product's crevices.
- Never place anything (including children or pets) on the product, whether stationary or moving.
- To avoid tripping, inform others in the room while the product is operating.
- Do not place the product upside down.
- Do not use any external covers or panels as handles when moving the device.
- Clean or maintain the main unit and dock only when powered off or unplugged.
- Avoid touching the plug or product with wet hands to prevent electric shock.
- Do not wipe or rinse any part of the product with a damp cloth or liquid unless specified as washable. Washable parts must be fully dry before reinstalling.
- Follow all usage instructions in this manual.
- Any damage or injury resulting from improper use is the user's responsibility.
- This product is for sale and use in this country or region only.
- App and smart speaker features may not function properly outside your local region.
- Do not use the product if the main unit or accessories appear damaged. Contact after-sales service immediately.
- Only authorised technicians may disassemble, repair or modify the product.

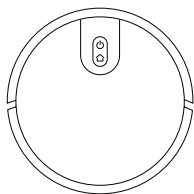
GENERAL SAFETY (CONT.)

BATTERY AND CHARGING

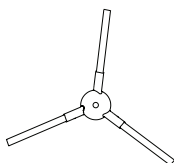
- Do not use third-party batteries, adaptors or charging pads.
- Use only the battery, adaptor and charging dock supplied with the product.
- Using incompatible parts may cause damage, electric shock, or fire due to high voltage.
- Do not attempt to disassemble, repair or modify the battery or charging dock yourself.
- Keep the charging dock away from heat sources (e.g. radiators).
- Do not touch wires, sockets or adaptors with wet hands.
- Do not wipe the charging contacts with a wet cloth or wet hands.
- If the power cord is damaged, stop using it immediately and replace it via official channels.
- When transporting the product, ensure the main unit is powered off. Use the original packaging if possible.
- If storing the product long-term, charge it fully, switch it off, and store in a cool, dry place.
- Recharge the device at least once every three months to prevent battery over-discharge.
- To replace the battery, contact after-sales service. Using an incorrect battery model can lead to safety risks.
- If battery leakage occurs, avoid contact with skin or clothing. Wipe immediately with a dry cloth and dispose of the battery at a designated recycling or repair site.
- Do not discard batteries in general waste.
- Switch the device off before removing the battery.
- The battery must be removed prior to discarding the product.
- Dispose of used batteries responsibly. Batteries contain substances harmful to the environment.
- Follow local environmental regulations and dispose of batteries at approved recycling facilities.

PRODUCT OVERVIEW

ITEMS IN THE BOX



Sweeping Robot
(the main unit)



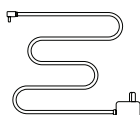
2 x Side Brush



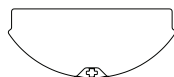
Cleaning Brush



Dock Mopping



Power adapter
for charging



Module (mopping
cloth installed)

Boat-type switch

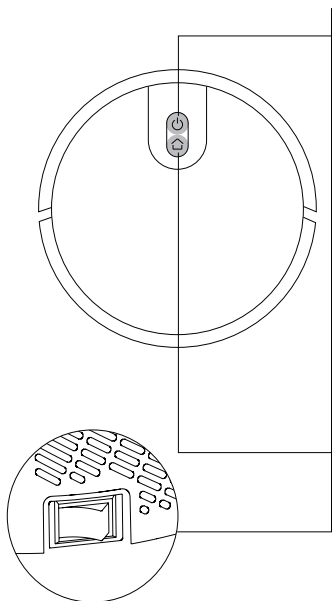
- : Open this
- : position, power on

Buttons

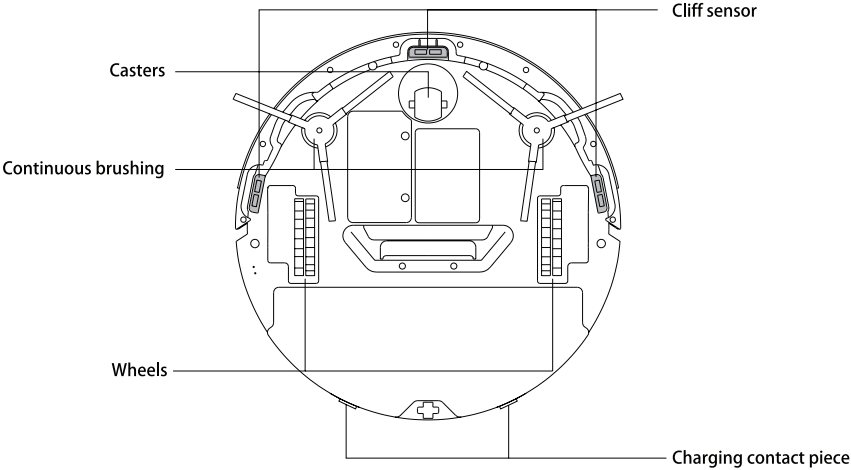
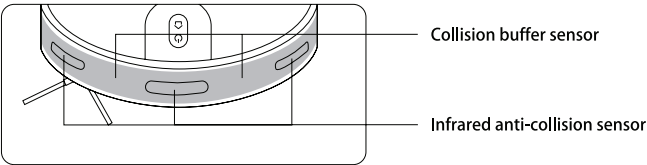
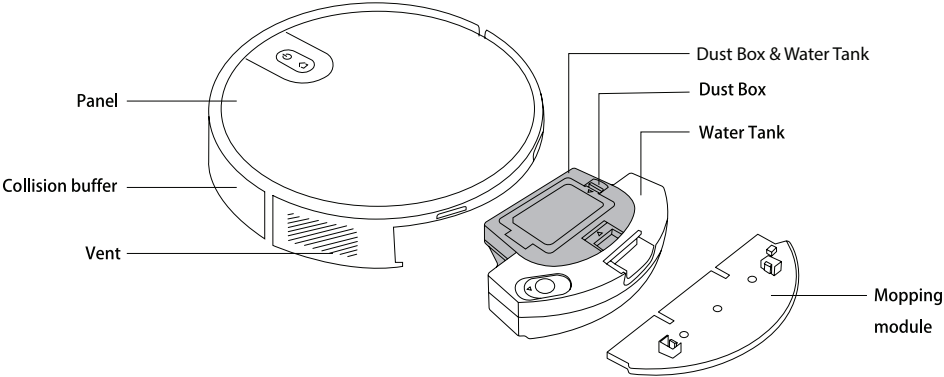
- ⏻ Power on/off button
 - On/Off: Press 1 second to turn on, hold down 3 seconds to turn off
 - Global cleaning: After powering on, press briefly to start global cleaning
- 🔌 Recharge button
 - Recharge: Press to start recharging, Press and hold the button for 15s to restore factory settings.
- ⏻ + 🔌
 - Reset Wi-Fi: : Press and hold both buttons for 3 seconds to reset Wi-Fi.
 - pause : Press any button to pause during cleaning or recharging.

Host status indicator light

- White: Normal battery power
- White: Flashing network status
- Red: Low power status or fault status
- White Breath: Charging

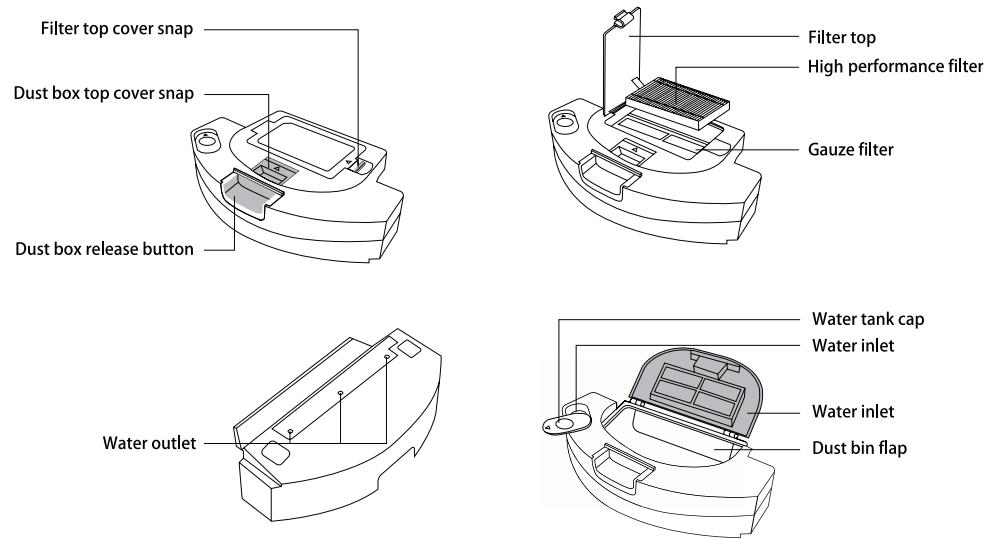


PRODUCT OVERVIEW (CONT.)

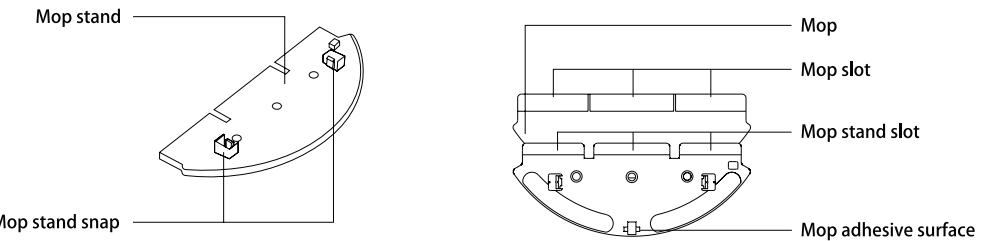


PRODUCT OVERVIEW (CONT.)

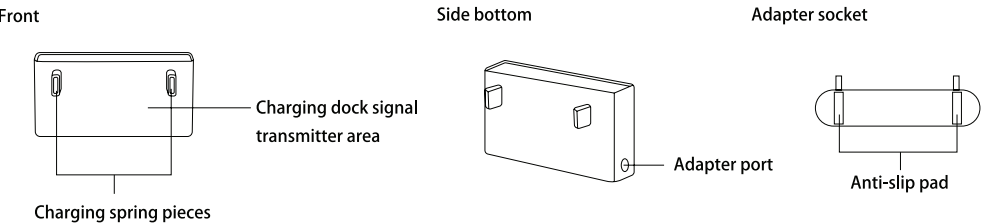
DUST BOX WATER TANK MODULE



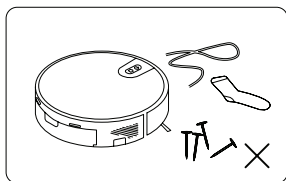
MOPPING MODULE



CHARGING DOCK



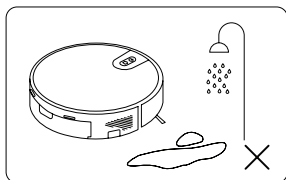
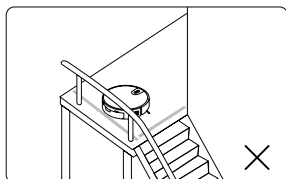
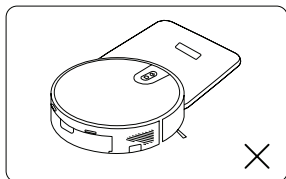
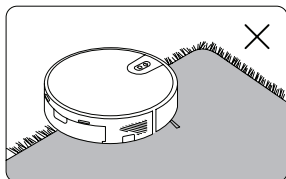
PRODUCT OPERATION



IMPORTANT PREPARATIONS BEFORE USE

Tidy up your home environment

1. Clear any debris or wires on the floor that may become entangled with the sweeper before use. Remove any toppling, fragile, valuable or potentially hazardous items. This will help avoid personal injury or property damage caused by entanglement, jamming, dragging, or the main unit knocking things over.
2. Fold the fringed edges of decorative carpets downward to prevent them from getting caught in the sweeper. Avoid using carpets that are extremely dark in colour or thicker than 12.7 mm.
3. The sweeper may crawl onto objects that are less than 12mm in height. If possible, remove such items beforehand.
4. If using the sweeper near suspended areas or hazardous zones such as fireplaces or exhaust vents, use a secure physical barrier to prevent the unit from falling or entering areas that could result in injury or damage.
5. Ensure the sweeper is kept away from wet surfaces and sticky substances while operating.
6. During the first few uses, carefully observe the sweeper throughout the cleaning process and be prepared to assist with any minor issues. Initial operations may involve getting stuck or missing some cleaning zones. After these adjustments are handled, the sweeper will operate more smoothly.



PRODUCT OPERATION (cont.)

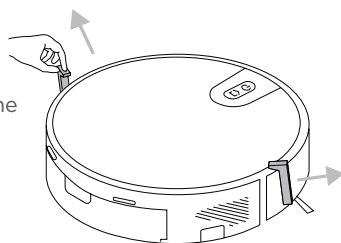
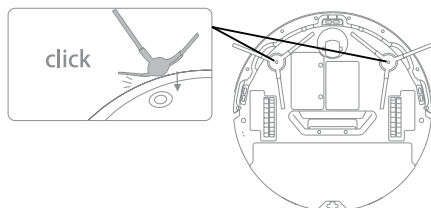
INSTALLATION AND USE

1) REMOVE THE PROTECTIVE GEAR

Before use, remove the protective strips on both sides of the front bumper of the main unit to ensure normal operation.

2) INSTALL THE EDGE BRUSH

Attach the edge brush firmly before use.



3) SET UP THE CHARGING DOCK AND CHARGE THE MAIN UNIT

Connecting Power

- Connect the power adapter to the charging dock.
- Store any excess wiring neatly using cable ties or similar tools.

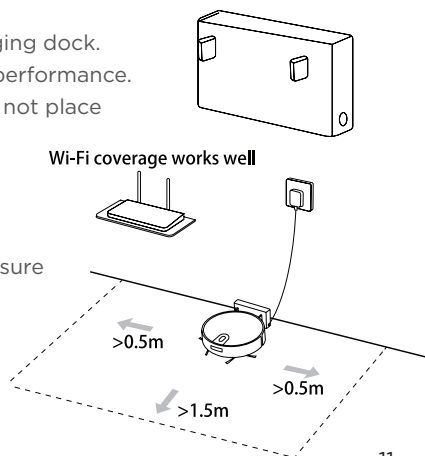
NOTE: Wires hanging loosely on the floor may be pulled by the main unit, which could cause the charging dock to lose power or result in the main unit getting stuck.

Placing the Charging Dock

- Position the charging dock on a hard, level, non-slip surface against a wall.
- Ensure it is in a location easily accessible to the sweeper.

Placement Guidelines:

- Do not place any items within 1.5 metres in front of the charging dock and 0.5 metres on either side.
- Do not block the signal transmission area of the charging dock.
- Avoid direct sunlight, which may affect the charging performance.
- To prevent recharging issues due to displacement, do not place the charging dock on a carpet or blanket.
- Keep the charging dock continuously connected to power and ensure it remains within a stable Wi-Fi network with strong coverage.
- Do not move the charging dock during cleaning to ensure the main unit can return smoothly after operation.
- It is recommended that the main unit starts cleaning from the charging dock.



PRODUCT OPERATION (cont.)

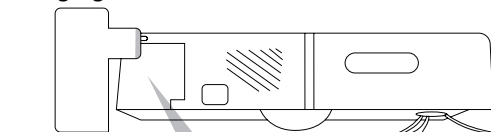
Powering On and Charging

- After connecting the charging dock to power, turn on the boat-type switch.
- Align the main unit with the charging contacts on the dock.

NOTES:

- If the battery level is too low to power on, place the main unit on the charging dock for a while. It will power on automatically.
- If turning on the unit while it's not on the dock, first turn on the boat-type switch, then press and hold the power button for 1 second.

Charging dock



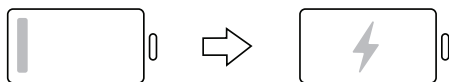
Keep an eye on the
charging spring

4) INITIAL CHARGING

- Charge the unit fully before first use to ensure optimal performance.

IMPORTANT:

Although the unit is partially charged from the factory, the low charge level may prevent it from starting or cause it to stop prematurely during cleaning. To avoid this, charge it for at least 4-6 hours before the first use.



HOW TO USE

CONNECT TO THE MOBILE PHONE APP

REQUIREMENTS:

- Smartphone operating system: iOS 9.0 or later, or Android 5.0 or later
- Wireless router must support a 2.4GHz Wi-Fi band with a stable signal
- For improved connection quality, enable Bluetooth on your mobile phone

1) DOWNLOAD THE APP

- Search for the “Robotika” app in your device’s app store.
- Download and install the app. **(See page 18 for further information)**

2) RESET WI-FI SETTINGS ON THE MAIN UNIT

- Press and hold the power button and recharge button simultaneously for 3 seconds until you hear a double beep (“beep beep”) sound.
- The indicator light on the main unit will begin flashing slowly, indicating it has entered network pairing mode.

3) ADD THE DEVICE IN THE APP

- Open the app and follow the prompts to register or log in.
- On the app’s home page, tap the “+” icon in the top-right corner to open the Add Device screen.
- Follow the on-screen instructions to connect to the vacuum cleaner.

IMPORTANT NOTES:

- The wireless connection only supports 2.4GHz Wi-Fi networks.
- Keep the vacuum cleaner close to the mobile phone and router during setup.
- Ensure the router is connected to the internet.
- The mobile phone and the vacuum cleaner must be connected to the same Wi-Fi network.
- Ensure Bluetooth is turned on while adding the device.
- Enter the correct Wi-Fi password.
- Due to app updates, some operations may vary. Always follow the in-app instructions for the latest guidance.
- If network connection fails, reset the Wi-Fi on the main unit and repeat the above steps.

HOW TO USE (cont.)

MAIN FUNCTIONS

POWER ON/OFF

- First, turn on the boat-shaped switch and hold down the power button to turn on the machine. Once the power indicator light remains solid, the sweeper enters standby mode.
- To turn off the unit, hold down the power button again and switch off the boat switch.

NOTE: The sweeper cannot be turned off while charging.

START CLEANING (GLOBAL CLEANING)

- Briefly press the power button to begin cleaning. The sweeper will use a bow-shaped cleaning pattern to clean the room sequentially.
- After covering all areas, the main unit will perform wall-edge cleaning in an orderly, efficient, and fully covered manner.
- Once cleaning is complete, the main unit will automatically return to the charging dock.

NOTE:

- If the battery is too low to start cleaning, charge the unit before use.
- If the battery runs low during cleaning, the unit will return to the charging dock, recharge, and resume cleaning from the point it left off.
- If the cleaning area is less than 25 m², the unit will clean it twice by default.
- Ensure all types of wires (including the charging dock's power cord) are tidied up before cleaning to avoid disconnection, damage, or entanglement caused by the moving sweeper.

PAUSE / CONTINUE / SLEEP

- Press any button during cleaning to pause the sweeper. Press the power button to continue cleaning.
- If left in standby mode for more than 10 minutes, the host will automatically enter sleep mode, during which all indicator lights will turn off. Press any button to wake the unit.

NOTES:

- If the unit is returned to the charging dock while paused, the current cleaning session will end.
- To resume cleaning correctly, do not move the unit. Ensure it remains in its original position and orientation to avoid confusion in its cleaning path.
- The sweeper does not enter sleep mode while charging.

HOW TO USE (cont.)

RECHARGE

- Automatic mode: After cleaning is completed or when the battery is low, the main unit will automatically return to the charging dock.
- Manual mode: While paused, press the recharge button briefly or send the recharge command from the mobile app.

NOTE:

- If the device cannot locate the charging dock, manually place the main unit back into the dock.
- The indicator light will breathe (pulse) while charging.

SCHEDULED CLEANING (APP ONLY)

- Use the mobile app to schedule a cleaning task. The sweeper will automatically start at the designated time and return to the charging dock after completion.

NOTES:

- If a scheduled task starts while another cleaning session is in progress, the previous task will be ended immediately.

SUCTION ADJUSTMENT

- To optimise cleaning performance, users can select different suction settings based on cleaning needs.
- Increasing suction power will reduce battery life and increase noise levels.
- Suction can be adjusted through the mobile app.

HOW TO USE (cont.)

MOPPING FUNCTION

MOPPING

- The mopping function is activated by installing the mopping module and filling the dust box water tank with water.
- When the mopping module is installed, the sweeper will automatically initiate mopping
- You can adjust the water volume and set “mopping only” mode via the mobile app during the cleaning process.

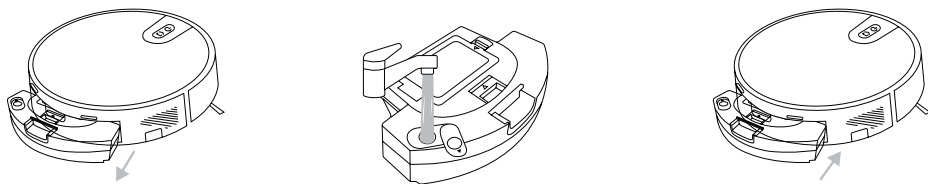
FILL THE WATER TANK

- Remove the dust box water tank module.
- Open the radiator stopper, fill the tank with tap water, then close the stopper.

NOTE:

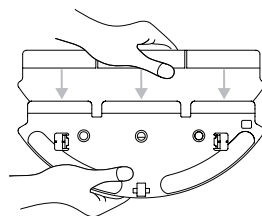
- Do not use cleaning agents or disinfectants, as they may corrode the tank or clog the outlet pipes.
- Do not fill with hot water, as it may cause the tank to deform.

REINSTALL THE DUST BOX WATER TANK MODULE



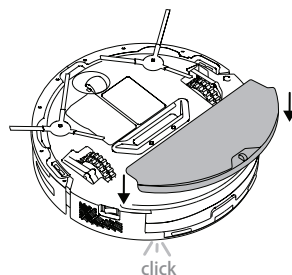
INSTALL THE MOP

- Wet the mop and wring it out thoroughly until it no longer drips.
- Place the mop stand on the reverse side, insert the mop along the mop stand slot, and secure it firmly.



INSTALL THE MOPPING MODULE

- Align the mopping module (with the mop cloth attached) along the back of the sweeper, guiding it into the slot.
- Install the module until you hear a “click”, indicating it is properly secured.



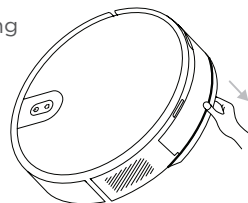
HOW TO USE (cont.)

START CLEANING

- Begin the cleaning task. The sweeper will perform the mopping function during operation.

REMOVE THE MOPPING MODULE

- Once the sweeper completes its task and returns to the charging dock, press the side clips and pull the mopping module backwards to remove it.
- After mopping, or when charging or not in use, remove the mopping module, clean the mop cloth promptly, and drain the water tank to prevent unpleasant odours or mould growth.



IMPORTANT NOTES:

- Use the mopping function under supervision.
- Avoid allowing a wet mop to sit in one area for too long, as excess moisture may damage flooring.
- When the mopping module is installed, the sweeper's ability to cross obstacles is reduced — jamming may occur.
- This function is suitable only for clean, dry floors without stubborn or coloured stains (e.g. coffee or ink), as mopping over them may cause smearing.
- The mopping function works best on smooth, hard surfaces. It may not perform well on uneven tiles, heavily waxed floors, or rough surfaces, and could get stuck or slip.
- Do not use the mopping function on carpets.
- For optimal results, it is recommended to sweep the floor three times before using the mopping feature.

APP / WI-FI CONTROL

Working with your mobile device, using your home Wi-Fi network router to communicate with the Robot Vacuum Cleaner and control it.

CONTROLLING THE ROBOT VACUUM CLEANER REMOTELY IS VERY SIMPLE. YOU WILL NEED:

- Android smartphone or tablet, or an Apple iPhone or iPad
- Internet connection at your home
- Wi-Fi network router set up at home.

You must also have the **ROBOTIKA** App installed or updated on your smartphone or mobile device. This app is available from Google Play Store or Apple App Store.

INITIAL SET-UP

Upon completing setup of your robot vacuum cleaner, or when you have changed your mobile device or wireless router, you will have to set up the communication between the devices.

In order to do this, make sure you have the **ROBOTIKA** App installed or updated on your mobile device, your Wi-Fi router is switched on and your mobile device connected to your home Wi-Fi network.

On your mobile device, tap on the **ROBOTIKA** app **(1)**. It will open and take you to the Login Page **(2)**.

1



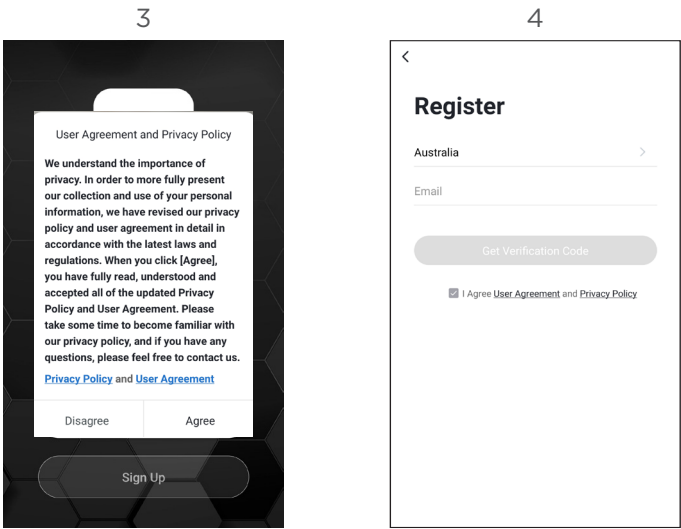
ROBOTIKA

2



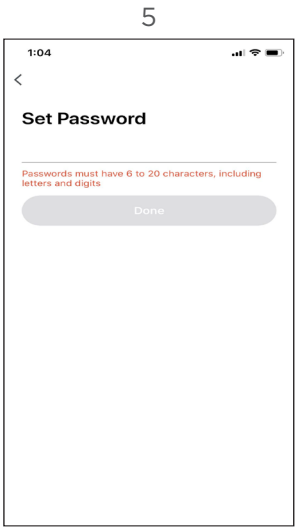
APP / WI-FI CONTROL (Cont.)

Before you log in, please press **SIGN UP** and register your account using an email address. **(3 and 4)**



Once entered email address, tap **GET VERIFICATION CODE** and an email will be sent your email address with a verification code. Enter this code.

Now you can enter a password for your account. Please remember this password or write it down. **(5)**

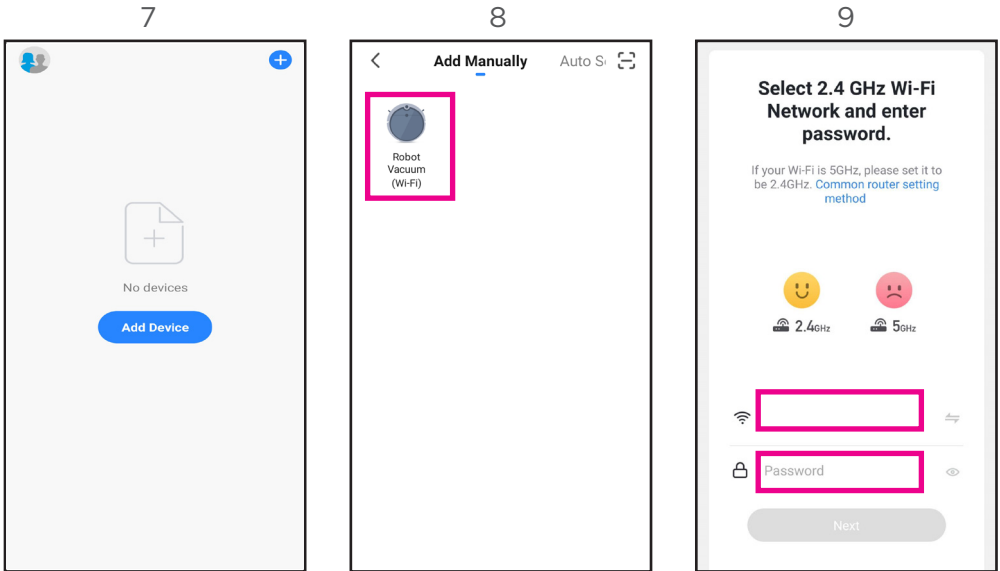


APP / WI-FI CONTROL (Cont.)

1. Tap the plus (+) or **ADD DEVICE** to add your device. **(7)**
2. Select the product which in this case is: CLEAN > ROBOT VACUUM. **(8)**
3. Select Wi-Fi network then enter in the password to connect. **(9)**

Note: Make sure to select 2.4GHz - **DO NOT** select a 5GHz Wi-Fi network.

5GHz Wi-Fi Network will not work with this app.



THIS APP ONLY WORKS WITH 2.4 GHZ WIRELESS INTERNET CONNECTION.

IF ATTEMPTING TO USE 5GHZ WIRELESS NETWORK YOUR ROBOT VACUUM WILL NOT BE DETECTED.

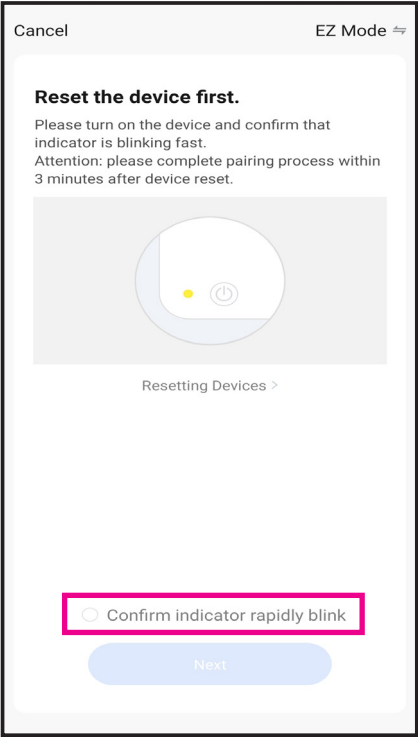
NEXT PAGE --->

APP / WI-FI CONTROL (Cont.)

IMPORTANT

Before you can control your Robot Vacuum remotely, you must reset the Wi-Fi module on the unit. **To do so please follow instructions:**

- 1. Press and hold the  and  buttons on the Robot Vacuum Unit for 3 seconds and wait for a **“Connected”** voice prompt.
- 2. When you hear the voice prompt and the WI-FI icon starts to flash fast, let go.
- 3. Now that you have set it in Wi-Fi mode, on the **ROBOTIKA** app shown below:
Tick the box that states **“Confirm Indicator rapidly blink”** so that you can then Press the **NEXT** button to enter the next screen.
Please see below box you must tick: **(10)**.

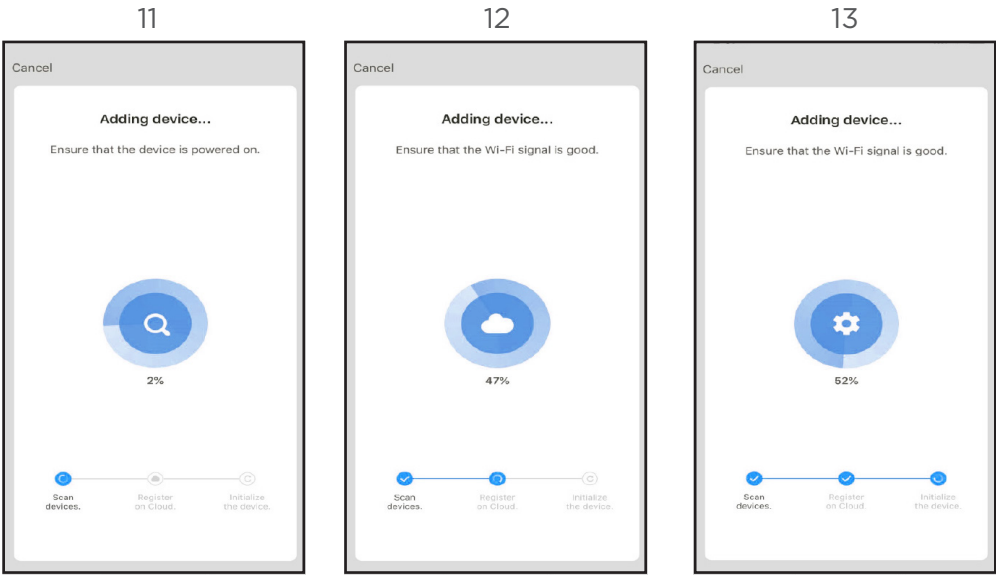


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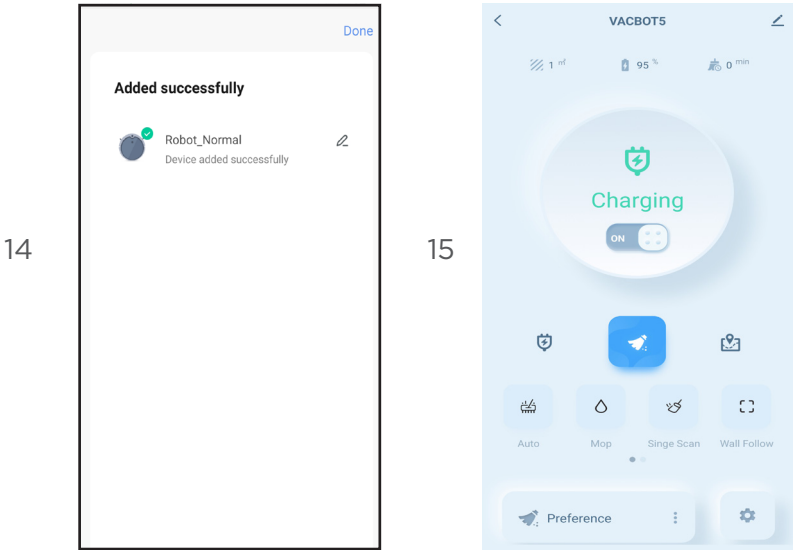
NEXT PAGE --->

APP / WI-FI CONTROL (Cont.)

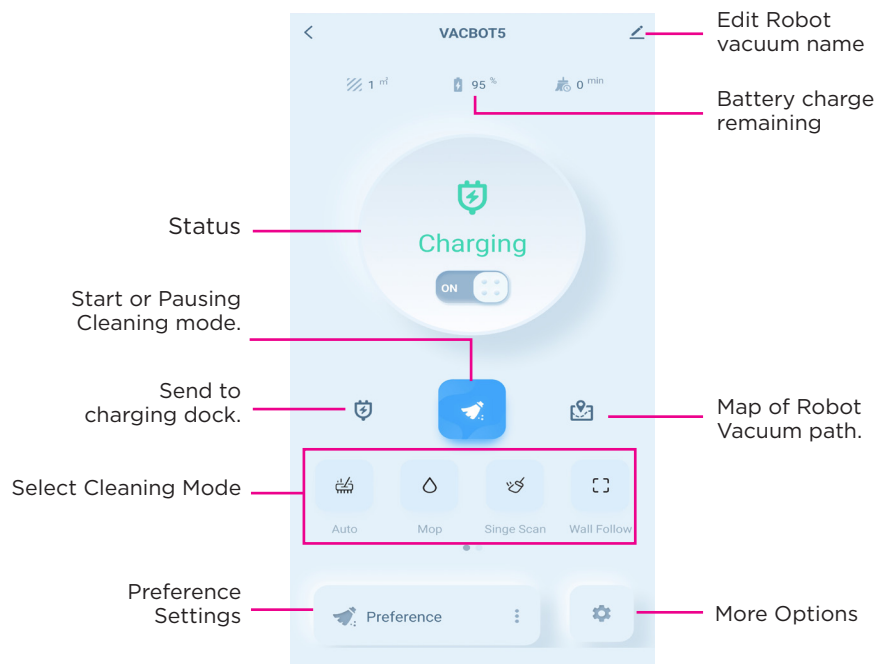
Now that the device is being added, progress screen will now appear as to below: (11, 12, 13).



Once completed, it will show your product is now added. click **DONE**.
Click on the device name and you can now start navigating the controls of the app. (14, 15)



APP / WI-FI CONTROL (Cont.)



PREFERENCE SETTINGS

SUCTION

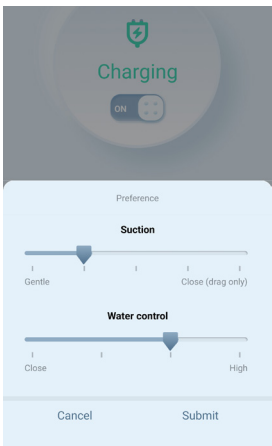
Set the vacuum suction level:

- Gentle – Quietest and softest suction
- Normal, Strong, Max – Increasing suction power and noise
- Close (drag only) – For mopping only, without vacuuming.

Note: Use Close only after floors have already been vacuumed.

WATER CONTROL

Adjust the amount of water dispensed during mopping. Use the slider to select your preferred level—from Close (minimal water) to High (maximum water).



APP / WI-FI CONTROL (Cont.)

MORE OPTIONS

SEEK ROBOT

Triggers the robot to emit a sound so you can locate it if it's stuck or lost under furniture.

CLEANING RECORD

View a history of all completed cleaning sessions, including area cleaned, duration, and any interruptions.

DESCRIPTION

Contains detailed information about the robot model, specifications, or app version (depending on implementation).

SCHEDULE

Set specific days and times for the robot to automatically begin cleaning.

FILTER LIFE 100% - REST 150H

Displays the remaining usage time of the dust filter.
Tip: Reset this counter after replacing the filter.

SIDE BRUSH LIFE 100% - REST 150H

Shows the estimated remaining life of the side brushes.
Tip: Reset after installing new brushes.

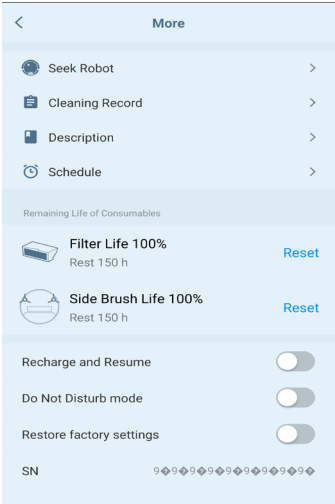
RECHARGE AND RESUME

When enabled, the robot will return to the dock to recharge if the battery runs low during cleaning, then automatically resume where it left off.

DO NOT DISTURB MODE

Prevents the robot from operating or sending notifications during specific hours (e.g., nighttime).

- Do Not Disturb Mode Status: Shows if the feature is currently active.
- StartTime / EndTime - Hour/Minute: Lets you set the quiet period when the robot won't operate.



APP / WI-FI CONTROL (Cont.)

MOPPING

You can set the amount of water used while mopping the floors.

SUCTION CHOICE - You can set to any level so the product vacuum cleans as it mops.

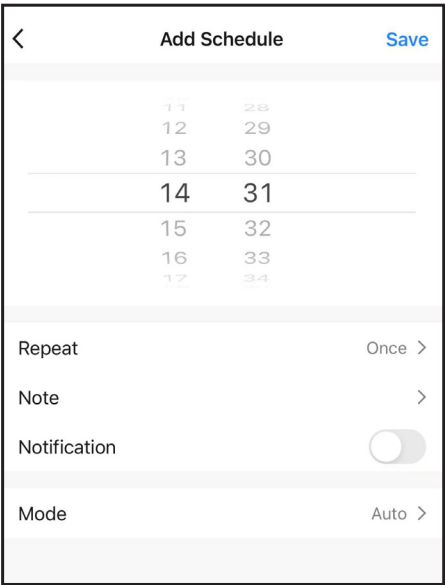
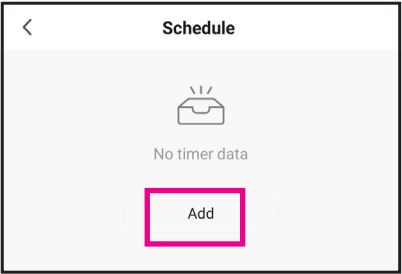
CLOSE - Set suction to CLOSE if you only want to mop the floors without vacuuming the floor.

WATER CONTROL - You can select the desired amount of water to use while mopping.

CLOSE - This is recommended to set Water control as close if you want to vacuum without mopping.

SCHEDULE VACUUM WITH APP

- 1. Press  **"MORE"** on app dashboard and select **"SCHEDULE"**.
- 2. Select Add (shown below)
- 3. Select time, how often (repeat) and notification if you want to receive a phone notification when schedule has started.



APP / WI-FI CONTROL (Cont.)

ADD THE ROBOTIKA APP TO YOUR GOOGLE HOME APP.

1. Open your Google home app. (Before you link your app to your Google Home app, you will have to have a Google Home account already set up.
2. From the home screen of the Google Home App, press **ADD**. Press **SET UP DEVICE**, then select **HAVE SOMETHING ALREADY SET UP?** under the **WORKS WITH GOOGLE** banner.
3. Search for **ROBOTIKA**.
4. Press the **ROBOTIKA** app and enter your **ROBOTIKA** app account details and password. Then press **SIGN IN**.

ADD THE ROBOTIKA APP TO YOUR AMAZON ALEXA ACCOUNT.

You must have to already have an Amazon Alexa account set up.

1. Home screen of Amazon Alexa app, press the 3 bars in the top left hand corner. Select **SKILLS & GAMES**, then search for **ROBOTIKA**.
2. Select the **ROBOTIKA** app, Ensure you have followed the steps listed, then select **CONFIRMED** and then select **NEXT**. Enter your **ROBOTIKA** account details and password then press **SIGN IN**.

* Instructions for adding **ROBOTIKA** app are general instructions only. Detailed steps or specific message from your Google Home or Amazon Alexa account may vary depending on the version.

Smartphone and Wi-Fi specification requirements

Minimum smartphone specifications

Android 5.2 version or later

IOS 9.0 version or later

CLEANING & MAINTENANCE

DAILY MAINTENANCE

Before performing cleaning or maintenance on this device, please turn it off and unplug it. For optimal performance, refer to the maintenance table below:

COMPONENT	MAINTENANCE FREQUENCY	REPLACEMENT FREQUENCY
Dust box	Once a week	—
Filter screen	Once a week	Every 3 months
Edge brush	Once a month	Every 3–6 months
Water tank	After each use	—
Mopping module	After each use	—
Mop	After each use	—
Sensors	Once a month	—
Charging contact & spring pins	Once a month	—

ADDITIONAL NOTES:

- If you have pets, it is recommended to double the maintenance frequency for each component.
- Replacement intervals may vary depending on actual wear. Replace any parts showing visible damage or abnormal wear.
- As the app continues to develop and update, minor changes to features and settings may occur. Please refer to the latest app version for up-to-date instructions.

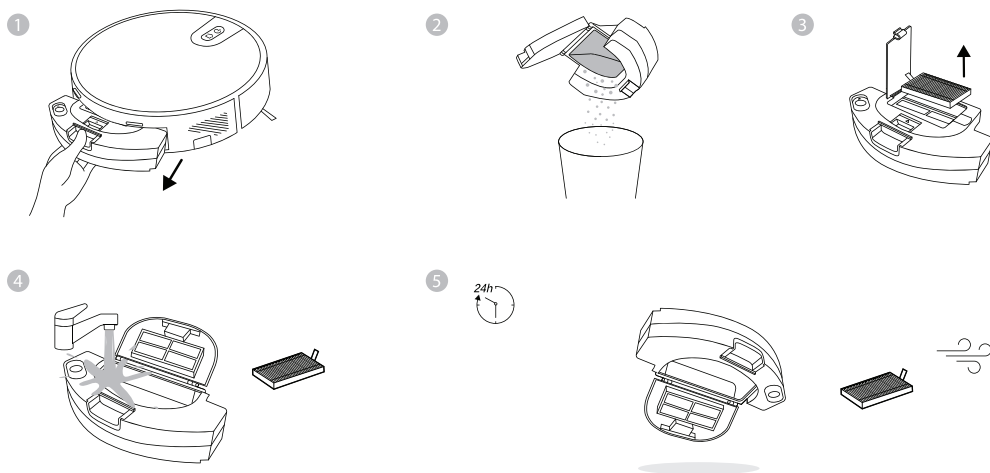
CLEANING & MAINTENANCE (Cont.)

CLEANING THE DUST BOX AND FILTER

1. Press the dust box release button to remove the dust box or the dust box water tank module.
2. Press the dust box latch to open the upper cover and empty the contents.
3. Use a cleaning brush to gently clean the inner cavity of the dust box and the gauze filter on the inside of the upper cover.
4. Close the dust box cover, press the filter screen cover clip to open it, and then remove the filter screen.
5. Rinse both the dust box and filter screen thoroughly with clean water.
6. After completely drying the dust box and filter screen, reinstall them.

NOTE:

- Ensure the dust box and filter are completely dry before use to maintain proper function and prolong lifespan.
- Do not insert a partially assembled or wet dust box into the main unit, as this may trigger cleaning unintentionally, block the air duct, or damage the fan.
- Do not clean the dust box or filter in a dishwasher.



CLEANING & MAINTENANCE (Cont.)

CLEAN THE TANK

1. Press the dust box release button to remove the dust box water tank module.
2. Open the water tank plug and pour out any remaining water.
 - If further cleaning is needed, add clean water, close the radiator stopper, shake the tank gently to rinse the inner cavity, then pour out the water.
3. Allow the tank to dry completely before reinstalling it.



CLEAN THE MOPPING MODULE

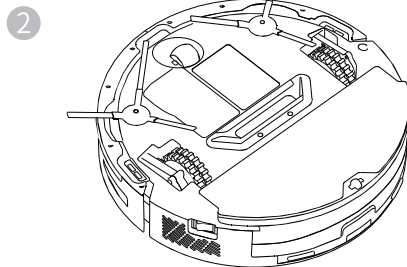
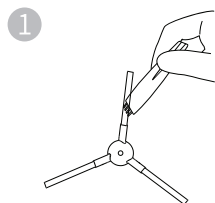
1. Remove the mopping module by pressing the release clip.
2. Detach the mop from the mop stand.
3. Wash the mop and allow it to dry in the sun before reinstalling.



CLEANING & MAINTENANCE (Cont.)

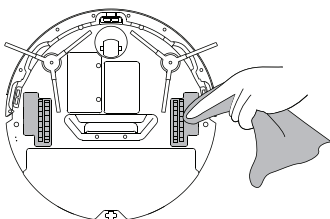
CLEAN THE SIDE BRUSH

1. Pull out the side brush from the base.
2. Clean it using a cleaning brush, then reinstall it securely.



CLEAN THE WHEELS

- Wipe the wheels thoroughly with a soft, dry cloth.

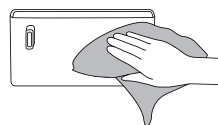
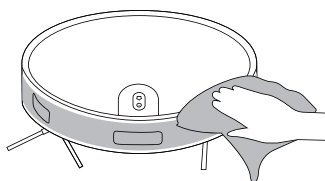
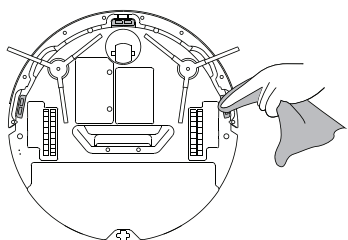


CLEAN THE SENSORS, CHARGING CONTACTS, AND CHARGING SPRINGS

- Wipe these components gently with a soft, dry cloth.

NOTE:

- The product contains sensitive electronic components.
- Use a soft cloth only when cleaning—do not use wet cloths, as moisture can enter the device and cause damage.



FREQUENTLY ASKED QUESTIONS

QUESTION TYPES	SOLUTIONS
Not booting up	- Low battery. Ensure the charging dock is connected to power. Place the main unit on the charging dock, align it with the charging springs, and the device will boot automatically. - If it still fails to start, try restarting the system. When not charging, press and hold the power button for 3 seconds to force shutdown. Then press and hold the power button for 3 seconds again to turn it on.
Unable to charge	- Confirm the power plug and socket of the charging dock are properly inserted, and both ends of the power supply are connected. - Ensure the charging contacts of the main unit are aligned with those on the charging dock. - Check if the host indicator light is breathing. Try turning off the main unit and unplugging the charging dock. Wipe the charging contacts on both the main unit and the dock with a soft dry cloth. (If the problem persists, contact after-sales service.)
Fail to start	- Ensure the host is connected to power and is fully charged. - Press the power button for 1 second to turn on the main unit, and ensure the boat-type switch is turned on.
Cannot recharge	- Remove obstacles near the charging dock and place it in an open area. Ensure no items are within 1.5 m in front or 0.5 m on either side. - Wipe the infrared anti-collision sensor, recharge sensor, and signal transmitter areas of the charging dock, charging contact pieces, and spring pieces with a soft dry cloth. - Try placing the main unit nearer to the charging dock.
Suddenly stopped working	- Check if the mainframe is stuck or blocked by a foreign object. - Check if the battery power is too low. - If the host has a red light or fault indicator, refer to the Troubleshooting section. - If the problem persists, restart the system: press and hold the power button for 3 seconds to force a shutdown, then press and hold it again for 3 seconds to turn the device on.

FREQUENTLY ASKED QUESTIONS (Cont.)

Abnormal behaviour	- Check for fault prompts or errors in the app (refer to the Troubleshooting section). - Wipe the sensors with a soft cloth (refer to the Daily Maintenance section). - Restart the host.
The sweeper suddenly made a loud noise	- Adjust the suction level or check if the noise setting is set to "Louder". - Check for foreign objects or blockages in the filter, dust box, or suction port. - Ensure all filter screens are installed properly.
The cleaning capacity drops or there is dust falling	1) Clean the dust box. 2) Clean or replace the filter. Refer to the Routine Maintenance section for specific methods.
The mopping module does not produce water or produces very little water	- Ensure there is water in the tank and the mopping module is installed correctly. - Use the mobile app to set the water volume to maximum. Check if the outlet at the bottom of the tank is clogged.
Unable to connect to Wi-Fi	- Ensure the host has strong Wi-Fi coverage. - Download the latest version of the mobile app and reset your Wi-Fi. - Confirm the Wi-Fi password is correct and does not include special characters. - Ensure you are connected to a 2.4 GHz network (this device does not support 5 GHz).
Scheduled cleaning is not performed	- Ensure the battery level is above 12%. - Only when the battery is above 12% can scheduled cleaning be initiated. - Check whether the scheduled cleaning cycle is set correctly. - Confirm that a scheduled cleaning task has been successfully saved in the app. Try setting a new time. - Once the appointment is successful, the sweeper will ring an alert tone.

TROUBLESHOOTING

FAULT INDICATOR GUIDE (RED LIGHT FLASHING)

FAULT MESSAGE	SOLUTION
Error 1: Side brush stuck	- Remove the side brush and check for entangled debris. After cleaning, reposition it correctly and restart.
Error 2: Side brush module abnormal	- Check for debris in the side brush. Remove and clean it, then shut down and restart the system. - If the issue persists, contact after-sales service.
Error 3: Left wheel stuck	- Press and inspect the wheel. Check if the rebound is normal and remove any debris. After cleaning, reposition and restart.
Error 4: Right wheel stuck	- Press and inspect the wheel. Check if the rebound is normal and remove any debris. After cleaning, reposition and restart.
Error 5: Cliff sensor abnormal	- The robot may be lifted or one of the wheels may be suspended. Place the robot on a flat surface and restart. - If the issue persists, wipe the cliff sensor with a dry cloth.
Error 6: Collision buffer stuck	- Solution 1: Check if the EVA foam on both sides of the bumper is removed. - Solution 2: Tap the bumper several times to remove debris. Afterward, reposition and restart.
Error 7: Fan module abnormal	- Check for blockages in the dust box, filter, or suction inlet. Remove any debris, then shut down and restart. If the issue persists, contact after-sales service.
Error 8: Charging abnormal	- Poor charging contact. Wipe the charging contacts on both the main unit and the charging base with a soft, dry cloth and retry.
Error 9: Wheel suspended	- The robot is suspended. Move it to a flat surface to resume operation.
Error 10: Robot trapped	- The robot is trapped. Clear debris or wires from the area and move the unit to an open space before restarting.

TROUBLESHOOTING (Cont.)

Error 11: Wheel set abnormal	- Check for debris entangled in the wheel. Clean it and restart the system. If the issue persists, contact after-sales service.
Error 12: Low battery	- The battery is too low and the robot will shut down soon. Move the robot to the charging dock to recharge.
Error 13: Charging base surrounded or blocked	- Clean the signal transmission area of the charging base using a dry cloth. - Clear any obstacles and ensure there's a 1.5 m space in front and 0.5 m on either side. - Move the robot near the charging dock to recharge.
Error 14: Battery abnormal	- The battery temperature is too high or too low. Wait until the temperature returns to normal, then resume use. - If the issue persists, contact after-sales service.

NOTE:

If the issue cannot be resolved using the steps above, please contact our after-sales service team. We are here to help resolve any problems you may encounter.

ENERGY SAVING AND BATTERY

HOLIDAY ENERGY SAVING MODE

- To activate Holiday Energy Saving Mode, press and hold the recharge button on the charging dock for 3 seconds until you hear a prompt tone.
- In this mode, network functions and scheduled tasks are disabled, and the main unit enters low power mode to conserve energy.
- This mode will end automatically when the host is removed from the charging dock or when any button is pressed.

REMOVING THE BATTERY (FOR DISPOSAL ONLY)

NOTE: This process is intended for end-of-life product disposal only. It is not a routine procedure.

- The built-in lithium-ion battery contains chemicals that may cause environmental pollution. Please remove the battery before discarding the unit and take it to a professional battery recycling station for proper disposal.

Steps:

1. Allow the battery to discharge to a low state where the unit can no longer operate and will not return to the charging dock.
2. Turn off the boat-shaped switch and press and hold the power button for 3 seconds to shut down the main unit.
3. Using a screwdriver, remove the screws from the battery compartment and take off the cover plate.
4. Unclip the battery connector and gently remove the battery.

SAFETY PRECAUTIONS:

- Ensure the battery is fully discharged and perform removal only when the device is powered off.
- Always remove the entire battery pack intact. Do not puncture or damage the casing, as this could lead to short circuits or chemical leakage.
- If the battery leaks and comes into contact with skin or eyes, rinse thoroughly with plenty of water and seek immediate medical attention.

SPECIFICATIONS

Charging Input	19Vdc 0.6A
Li-ion Cylindrical Rechargeable Battery:	14.4Vdc, 2600mAh
Rating Power	42W Max.
Dust Box	300ml
Water Tank	200ml
Working Time	120 minutes
Charging Time	<5 hours
Dimensions	300 (w) x 295 (d) x 75 (h) mm
Weight	Net: 2.25 kg
	Gross: 2.8 kg

CHARGING DOCK

Rated Input	19Vdc 0.6A
Rated Output	19Vdc 0.6A
Dimensions	193 (w) x 65 (d) x 92 (h) mm

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ROBOTIKA

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