



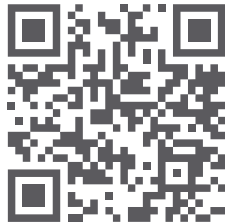
Floor Washing Robot Vacuum S10Ultra

User Manual

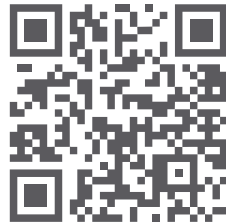
Please read this user manual carefully before using the product and keep it in a safe place.

If you have any questions during use, please contact us at support-us@3itech.com. Our service personnel will answer your questions.

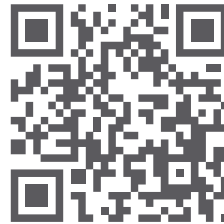
For more information, please log in to the 3i official website: us.3itech.com



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Tips: Due to continuous product improvements, there may be differences between the User Manual and the actual product. In such cases, the actual product takes precedence.

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Safety instructions

Restrictions

- Please use this product in accordance with the User Manual. Any loss or injury caused by improper use shall be borne by the user.
- This product contains coolant. Do not tilt or put the station upside down. After moving or transportation, the water recycling system needs to be placed still for 4 hours before use to avoid malfunctions. You can use other functions first.
- This product is intended for floor cleaning in a home environment only. Do not use it in outdoor, non-floor, commercial, or industrial environments. Do not use it in an environment higher than 35°C or lower than 0°C. To avoid causing overheating or material aging that will affect the life of the device, do not expose it to sunlight.
- Put away the fragile products, wires, and sundries such as vases and plastic bags on the floor. Otherwise, the robot will be obstructed or slightly collided during operation, which may cause damage to your valuables at home.
- When the robot is working, operate it through buttons, voice, or screen. To avoid human injury or product damage, do not forcefully drag the robot.
- Do not place any objects on the static or running robot. Do not place the robot upside down on the floor for a long time. Otherwise, the robot will be damaged.
- To ensure the floor cleaning effect and the product stability, use the cleaning solution for this product. Keep the cleaning solution away from heat sources and make sure it is out of reach of children and pets.
- Turn off and unplug the robot before cleaning and or maintaining the robot and station. Do not wipe with a wet cloth or rinse the robot and station with any liquid. After cleaning washable parts, dry them before installation and use.
- Before transportation of the robot, make sure it is turned off. It is recommended to use the original packaging box for protection.
- This product must not be used by children or physically or mentally disabled persons unless supervised or instructed by a guardian who can ensure that they can use the product safely. Keep children and pets as far away as possible while the robot is in operation.
- Do not use the robot to clear up hard or sharp objects such as decoration scraps, glass, and nails. Otherwise, the robot will be damaged.
- To avoid accidents, do not use it to clean any burning objects, such as unextinguished cigarettes and mosquito coils.
- To avoid product damage, do not use the lidar protective cover as a handle to carry the robot. Do not use it in a suspended environment without a guardrail, including the duplex floors, open balconies, and tops of furniture.
- If the power cord is damaged, replace it with special accessories or special components purchased from its manufacturer or maintenance department.

Battery and charging

- Do not use any third-party batteries, power cords, or stations. The station model can only be S10 Ultra.
- Do not disassemble, repair, or modify the battery or station without authorization.
- Do not wipe or clean the charging spring plate of the station with a wet cloth or wet hands.
- Do not place the station close to any heat sources such as the heating radiators.
- Disused batteries must be handed over to professional recycling organizations for disposal. Do not dispose of them randomly.
- If the robot will not be used for a long time, it must be turned off after fully charged and placed in a cool and dry place. It is recommended to charge the battery at least once every 3 months to avoid battery damage.

Notes on environmental protection

The built-in lithium-ion battery of this product contains chemicals that can cause environmental pollution. The battery must be removed by a professional and handed over to a battery recycling station for disposal.

Battery removal procedure

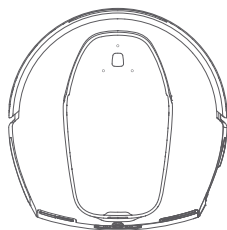
The procedure applies only to the discarding of the robot and is not intended for daily operation.

1. Make the robot run without touching the station until the battery is too low to clean.
2. Turn off the robot.
3. Remove the bottom case of the robot.
4. Pressing the buckle to remove the battery connector, and then remove the battery.

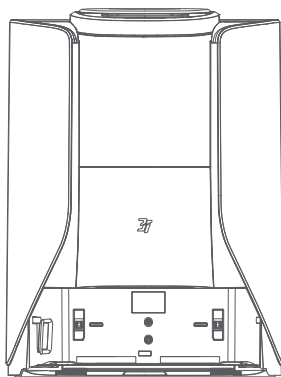
Caution:

- When removing the batteries, make sure that the power is exhausted and keep the robot from the station.
- Please disassemble the whole battery pack. Do not damage the battery pack case. Otherwise, short circuit or leakage of hazardous materials may occur.
- In case of contact with the effusion of the battery, rinse it with plenty of water and seek medical attention promptly.

Packing list



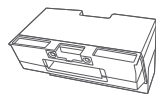
Robot



Base station

Accessory list

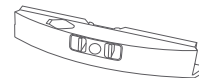
Tip: The illustrations of the product, accessories, and user interface in the user manual are schematic diagrams and for reference only. Due to product updates, there may be slight differences between the actual product and the schematic diagrams. In this case, the actual product shall prevail.



Dust Box × 1
(already installed on the robot)



Filter × 1
(already installed in the dust box)



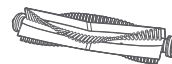
Sewage Box × 1
(already installed on the robot)



Roller Mop × 1
(already installed on the robot)



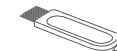
Main Brush Cover × 1
(already installed on the robot)



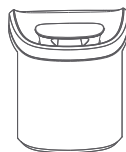
Main Brush × 1
(already installed on the robot)



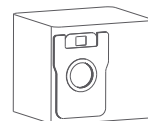
Side Brush × 2
(already installed on the robot)



Cleaning Brush × 1
(included in the User Manual bag)



Water Tank × 1
(already installed in the station)



Dust Bag × 1
(already installed in the station)



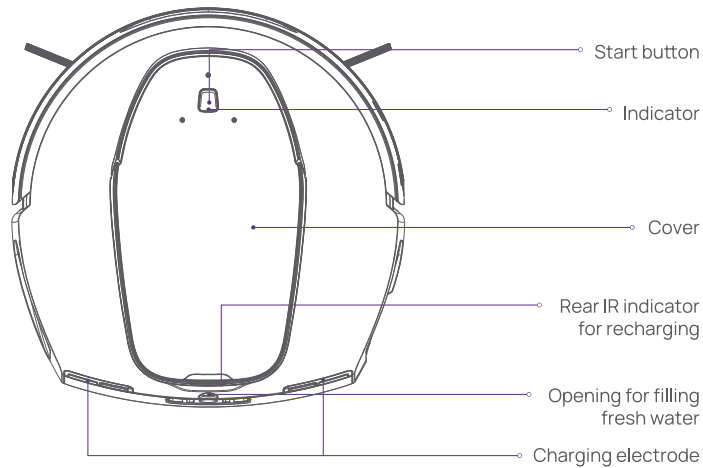
Cleaning Solution × 1



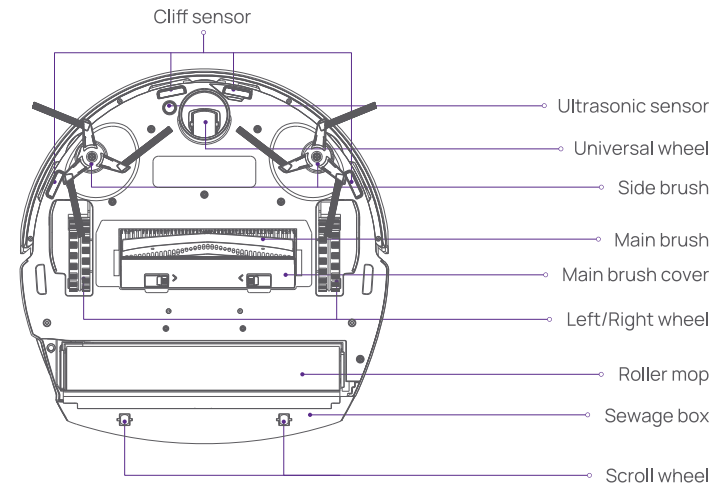
Carbon Rod × 1

Main Products

Robot front view



Robot rear view



Start button

Press and hold for 3 seconds to make the robot back return to the station.

Short press to start/pause cleaning.

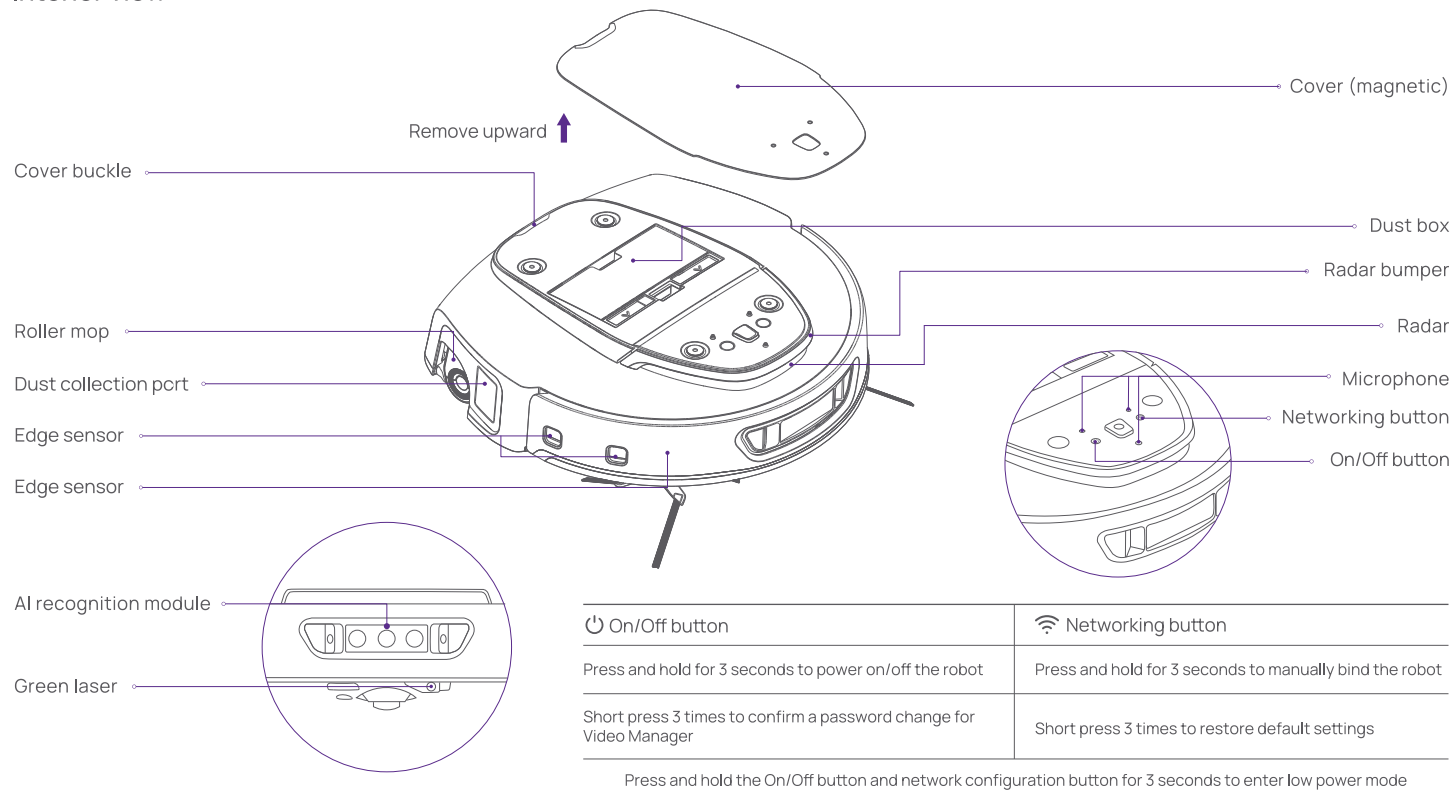
Short press 3 times to activate/deactivate the child safety lock.

Robot indicator status

Steady white	Working/standby	Steady yellow	Network unavailable
Breathes white	Station working/starting	Breathes yellow	Resumable charging in progress
Flashes white	System upgrade/Video Manager/Restore defaults	Flashes yellow	Abnormal status
Off	Power off/DND time	The blue light is always on	Low power mode

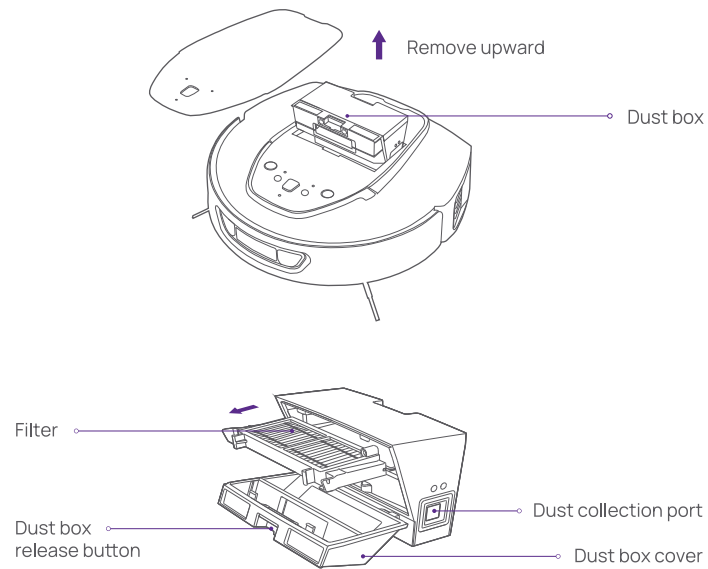
Main Products

Interior view



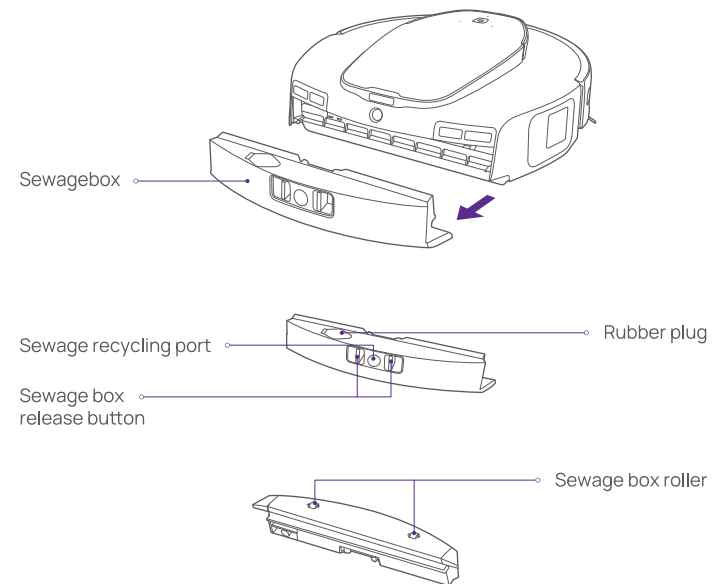
Main Products

Dust box



- Tips:
- The dust box must be installed for daily use. Otherwise, the robot will not start.
 - Please remove the dust box regularly. Rinse the filter and internal garbage with clean water.

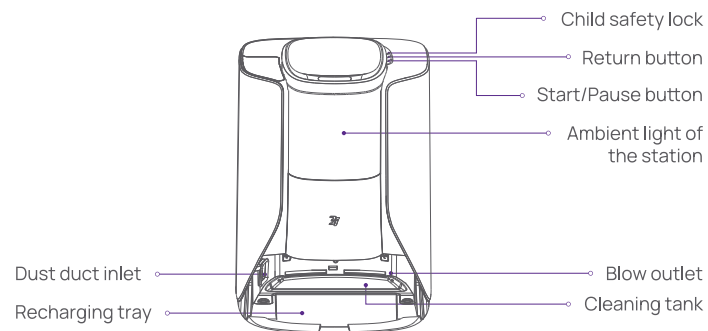
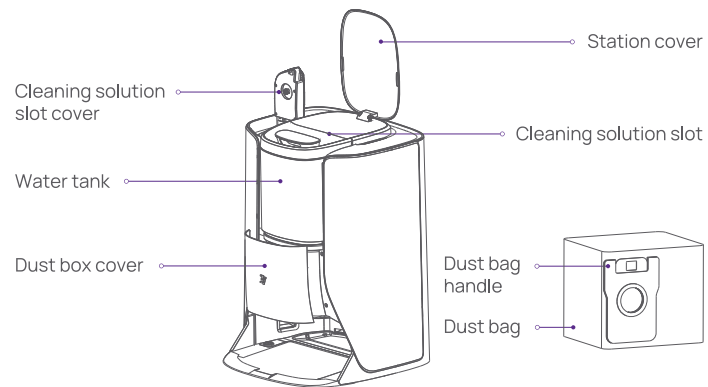
Sewage box



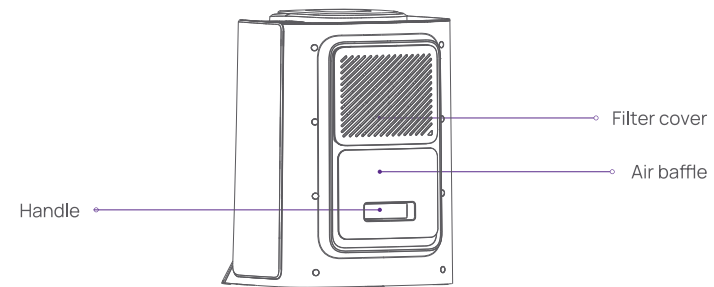
- Tips:
- The sewage box must be placed and removed forward. Before moving or turning the robot, remove the sewage box to avoid water leakage into the main unit.
 - The sewage box must be installed for daily use. Otherwise, the robot will not start.
 - Periodically remove the sewage box and rinse with fresh water from the sewage recycling port.

Main Products

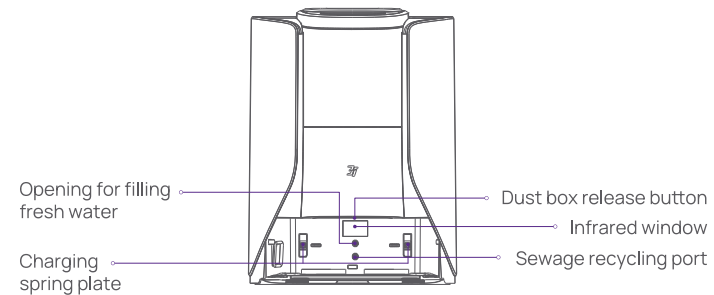
Front view of the station



Back view of the station

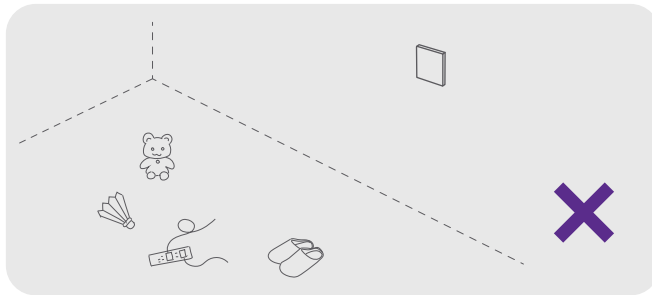


Interior view of the station

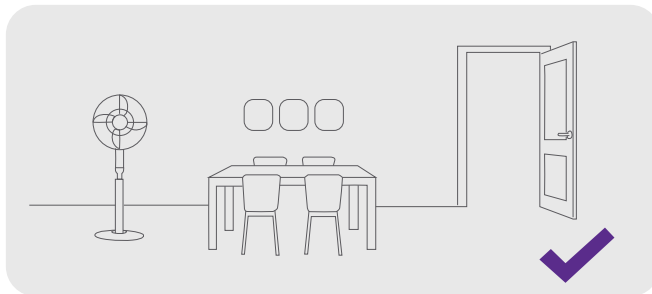


Preparation

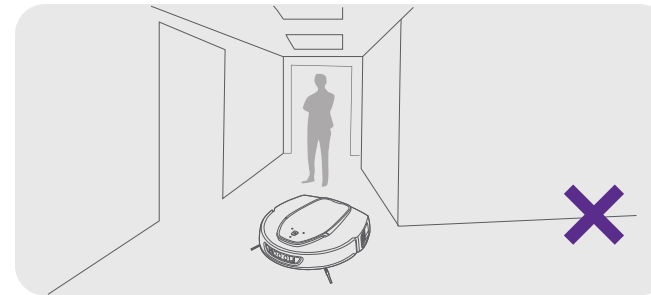
1. Before using the robot for the first time, tidy up any cables, rags, slippers, toys, and other sundries scattered on the floor.



2. Open the door of the area to be cleaned, and arrange the tables, chairs, and furniture neatly.

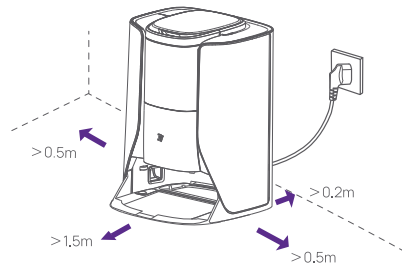


3. When the robot is working, do not stand in front of the robot, at the door-sill, or in narrow places in the aisle. Otherwise, the main unit will fail to recognize the related place.



Initial use

1. Place the station against the wall and connect the power cord.

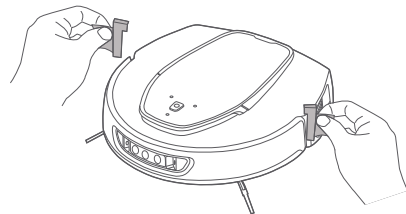


Tips:

- When moving the station, do not tilt it.
- Make sure that no objects are placed within 0.5 m on the left and right sides and 1.5 m in front of the station. There must be a distance of at least 0.2 m between the station and the wall.
- Before use, organize and put away the excess part of the power cord to avoid being dragged by the working robot. Otherwise, a power failure of the station may be caused.
- Before use, make sure that the water tank, cleaning solution, and dust bag are installed in place.

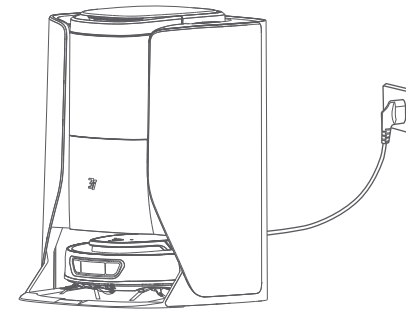
2. Remove the bumper strips

Before use, remove the bumper strips on both sides of the robot.



3. Charging

Align the robot with the charging spring plate on the bottom of the station and push it with the front camera facing outward.



Ambient light status of the station:

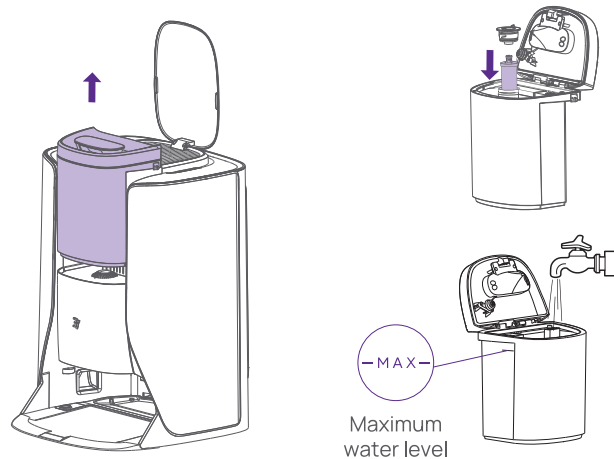
Steady white	Standby/Charging/Air drying
Breathes white	Dust collection/Water change/Cleaning
Breathes yellow	Abnormal status

Tips:

- When the robot is charged for the first time, it is recommended to fully charge it to protect performance of the battery.
- When the battery is low, the robot may fail to power on. You need to charge the robot in the station.
- The robot will power on automatically when connected to the station. It cannot be powered off during charging.

4. Install the carbon rod and add clean water

Open the station cover and take out the water tank. Install the carbon rod, add clean water below the maximum water level, place the tank in its position, and press it tightly.

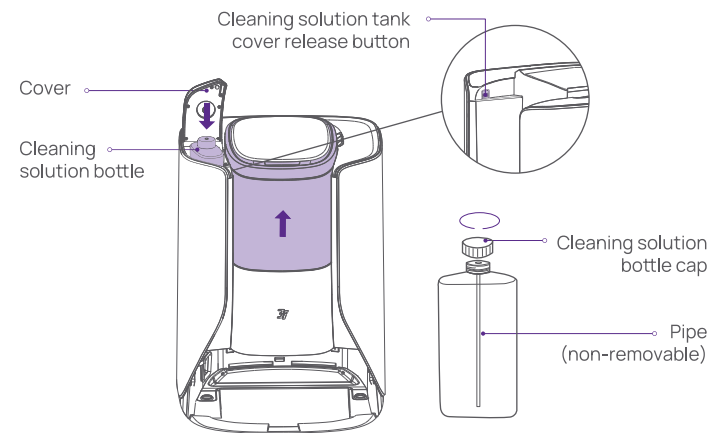


Tips:

- Do not inject hot water into the water tank. Otherwise, the water tank will be deformed.
- It is prohibited to add any cleaning products to the water tank.

5. Add the cleaning solution

Remove the water tank, and open the cleaning solution tank cover. Unscrew the cleaning solution bottle cap, and put the cleaning solution bottle into the special slot for the station. Press the slot cover downward to clamp the bottleneck.



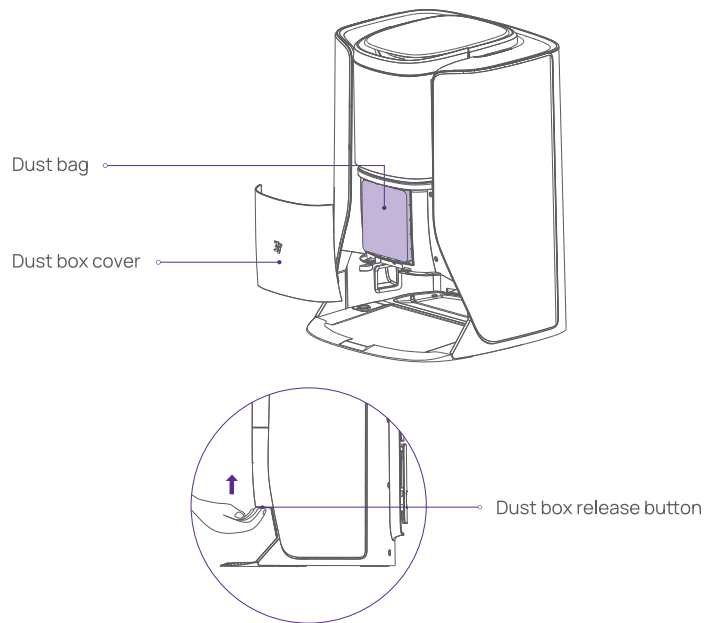
Tips:

- To avoid damaging the robot, do not use any unofficial cleaning solution or other cleaning products.
- The robot injects cleaning solution automatically. Do not manually add cleaning solution into the water tank.
- After the cleaning solution in the station is used up, add the designated cleaning solution in time to avoid affecting the cleaning effect.
- To open the cleaning solution tank cover, remove the water tank first and then press the cover release button on the side.

Initial use

6. Check the dust bag

Locate the dust box release button at the bottom of the dust box. Open the dust box cover and check if the dust bag has been installed.



Tips:
Make sure the dust bag has been installed before use. Otherwise, the operation of the station will be affected.

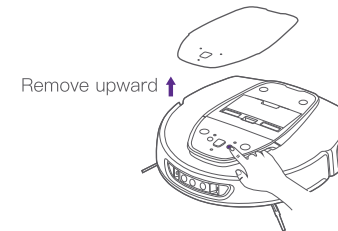
Connecting to your mobile phone

a. Scan the QR code below to download and install the app. Register an account and log in to the app with your account.



b. Configure the robot network

1. Press and hold the networking button for 3 seconds. The robot will give a prompt indicating that the Wi-Fi will be reset to start the network configuration. Then, you can start to configure the network.



2. On the interface for adding a robot on the mobile app, add 3i Floor Washing Robot Vacuum S10Ultra, then select manual addition and connect to the Wi-Fi.

