

#### FCC Warning

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.

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.

#### Radiation Exposure Statement

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.



# User Manual

Model: TL Series

Read the user manual when setting up, using and maintaining your robot

Intelligence Making Better Life

Thank you for purchasing the TL series robot vacuum cleaner, we hope that you will enjoy it.

If you have any questions when using it, please feel free to contact our after sales service at [service@tecbot.ai](mailto:service@tecbot.ai), our support team will help you.

For more information, please visit our website at <http://en.tecbot.ai/> .

Due to the continuous improvement of products, this user manual is subject to the actual product, and Tecbot reserves the right to update the product.

## App Download

### 1. Scan the QR code To Download The APP



### 2. Search "Tecbot "on IOS App Store or Google Play Store.

## Contents

1. Package Contents.....	5
1.1 Packing List .....	5
1.2 Robot Anatomy .....	6
2. Product Operating .....	8
2.1 Precautions.....	8
2.3 Charging.....	10
2.4 Download the APP and Wi-Fi settings.....	11
2.5 Start Cleaning.....	13
2.6 Main Brush&Suction Inlet.....	15
2.7 Water Tank Operation.....	16
3. Regular Maintenance .....	17
4. Troubleshooting .....	19
5. Technical Specifications.....	21

## Important Safety Instructions:

Before using this product, please read the following safety instructions and follow all normal safety precautions.

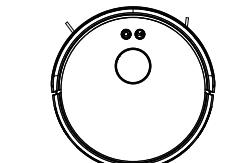
This device can not be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of this device in a safe way and understand the hazards involved.

1. Children should be supervised to ensure they do not play with this device.
2. Cleaning and maintenance shall not be performed by children without adult supervision.
3. This device is only to be used with the power supply unit provided.
4. For the purposes of recharging the battery, only use the detachable power supply unit provided with this device.
5. The battery must be removed from this device before this device is disposed of. To remove the battery from this device, first remove the screws on the bottom, then remove the main PCB and unscrew the battery cover using a screwdriver. Remove the battery by disconnecting the quick connector.
6. The used battery should be placed in a sealed plastic bag and disposed of safely according to local environmental regulations.
7. The external flexible cable or cord of the power supply unit cannot be replaced; if the cord is damaged, the power supply unit shall be disposed of.
8. This device is for indoor use only.
9. This device is not a toy. Do not sit or stand on this device. Small children and pets should be supervised when this device is operating.
10. Store and operate this device in room temperature environments only.
11. Clean with a cloth dampened with water only.
12. Do not use this device to pick up anything that is burning or smoking.
13. Do not use this device to pick up spills of bleach, paint, chemicals, or anything wet.
14. Before using this device, pick up objects like clothing and loose paper. Lift up cords for blinds or curtains, and move power cords and fragile objects out of the way. If this device passes over a power cord and drags it, an object could be pulled off a table or shelf.
15. If the room to be cleaned has a balcony, a physical barrier should be used to prevent access to the balcony and to ensure safe operation.
16. Be aware that this device moves around on its own. Take care when walking in the area where this device is operating to avoid stepping on it.
17. Do not operate this device in areas with exposed electrical outlets on the floor.

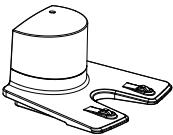
## ⚠ warning :

1. Only certified technicians may disassemble the product. Users are not allowed to disassemble or repair the product.
2. Only use the AC adapter provided by the factory. Using other AC adapters may cause electric shock, fire or product damage.
3. Do not touch the power cord, plug or adapter when your hands are wet.
4. Keep loose clothing and fingers away from being drawn into the product's wheels.
5. Keep the robot vacuum away from all flammables.
6. Never clean the robot while it is on the charging dock or plugged in directly. Unplug the robot and turn off power switch when cleaning.
7. Keep the AC power cord tucked away from becoming damaged in any way.
8. This product is to be used only indoors. Not intended for outdoor use.
9. Do not sit on top of the product or attach an object on the top of it.
10. Do not use this product in wet or moist environments.
11. Before use, remove all the objects that could get caught in the brushes or suction passage.
12. Do not place this product on furniture or platforms where it can fall and be damaged.
13. Turn the power switch off when not in use for a long period of time or when transporting the unit.
14. To avoid battery damage please check whether adapter and outlet are properly connected.
15. To avoid any tripping hazards or injuries please inform all the people in the house when this product is in use.

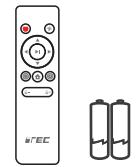
## Packing list



The robot (including a dustbin)



Charging dock



Remote control  
(including 2 AAA battery)



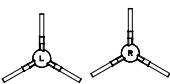
User manual



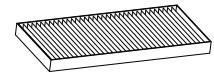
Water tank (option)



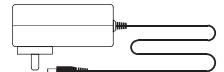
Mop (option)



Side brush\*2



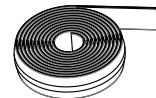
HEPA(High efficiency particulate air Filter)



Adapter



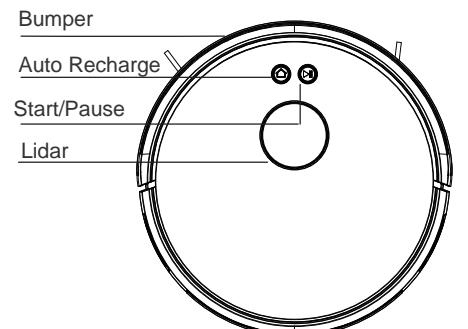
Cleaning Tool



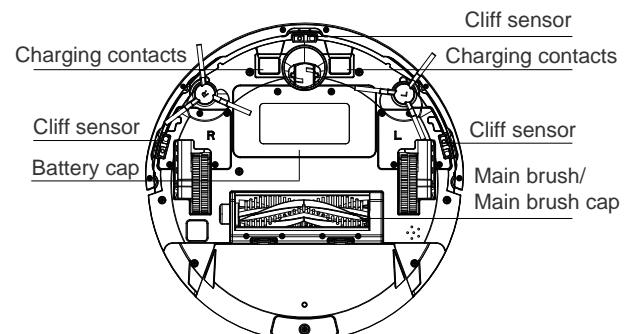
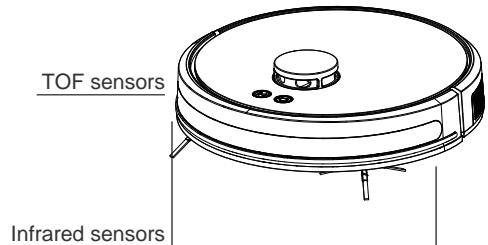
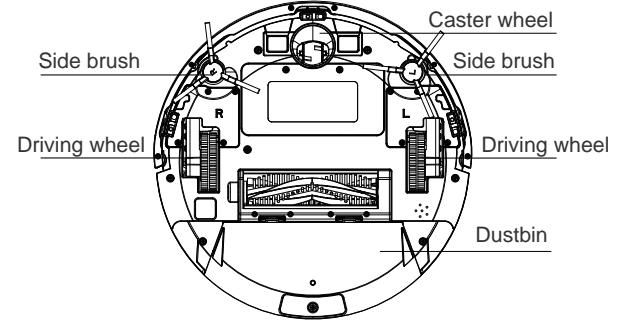
Virtual boundary magnetic stripe (option)

## About the Robot

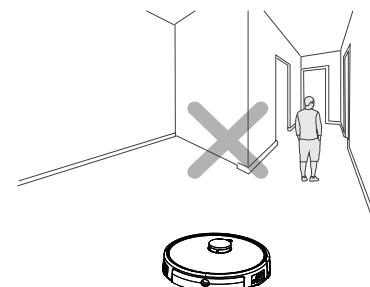
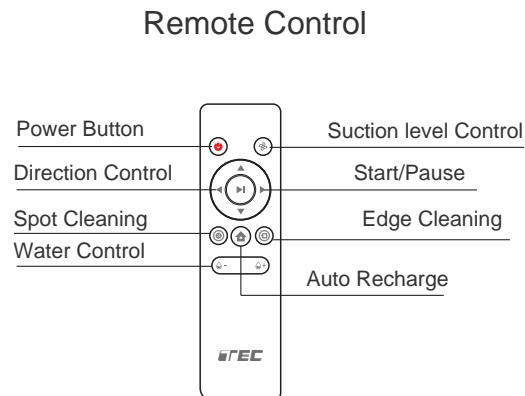
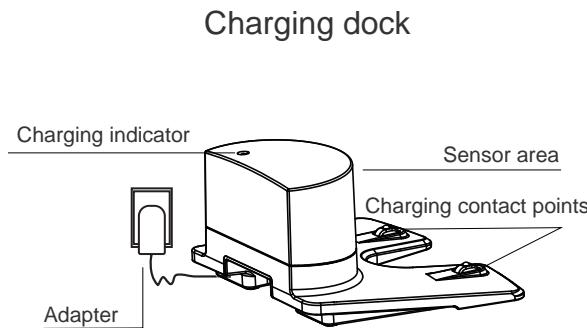
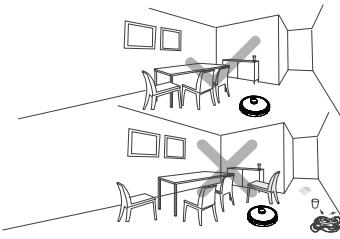
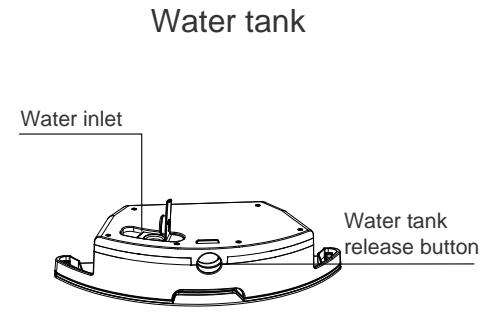
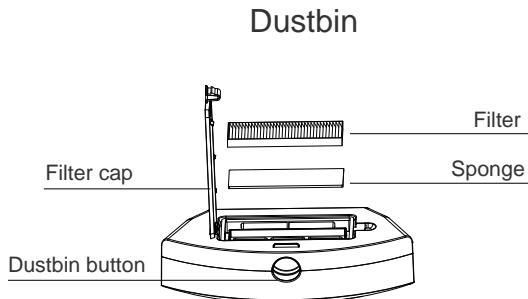
### Top view



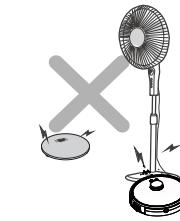
### Bottom View



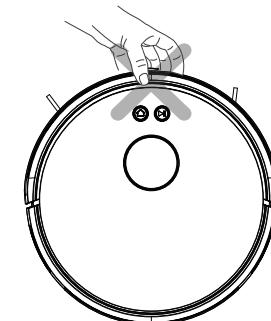
## Product Using / Note



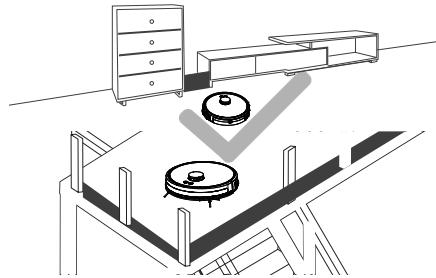
Please step away from the doorway or aisle in order to let the robot work efficiently.



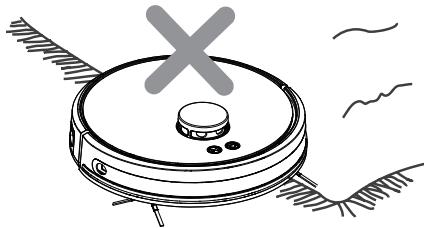
Please place the furniture properly before using the robot and remove the other things like the wires and toys on the floor.



Please do not take the robot by one hand, in case of the falling when press the water tank release button.



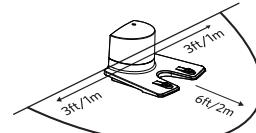
If the robot comes close to the edge of the stairs, or the small space among the furniture, please place the fence in order to runs smoothly.



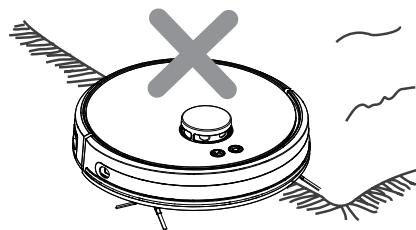
Please do not use the mop on the carpet floor, if there is carpet tassels, draw it to the bottom of the carpet.

## Product Using / Charging

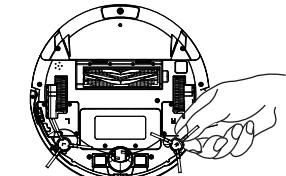
Put the charging dock against the wall in a flat floor and connect it to the adapter



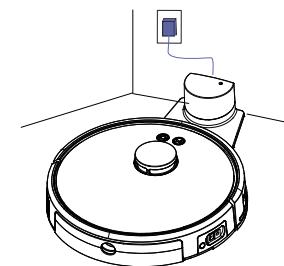
Turn on the power



Mount the side brushes



Charging



1.1 Charging: Place the charging dock against the wall, make sure there is 2 meters free space in front of the dock, 1 meter free space on the right and left.

- 1.2 Connect the charging dock to the adapter.
2. Mount the side brush: press the side brush to the slot, you will hear a click sound, that means the installation is completed.
3. Turn on the power button: switch it on from the bottom of the robot( 1 is "on", 0 is "off")
4. Charging: put the robot on the charging dock station, make sure the charging contact points connect well, when you hear "beep" it means start charging.

During the cleaning process, when the robot battery gets low, it will return to the charging dock station automatically.