

## Package Contents and Technical Specifications

### Specifications

<b>Model</b>	<b>DE5G</b>		
Working voltage	12V DC		
<b>Docking Station Model</b>	<b>CH1630A</b>		
Input	100-240V AC, 50/60Hz, 25W	Output	20V DC, 0.8A
<b>Battery</b>	ZJ1517-HFR 3000mAh		
Laser	max. power: 2.5mW Frequency: 1.8KHz Rotate Speed: 300±5 circle/min		
Frequency bands	2412-2472MHz		
Maximum RF power transmitted in the frequency band	Max PA output power at 72.2 Mbps: 17.5 dBm		
	Max PA output power in 11b mode: 21.5 dBm		

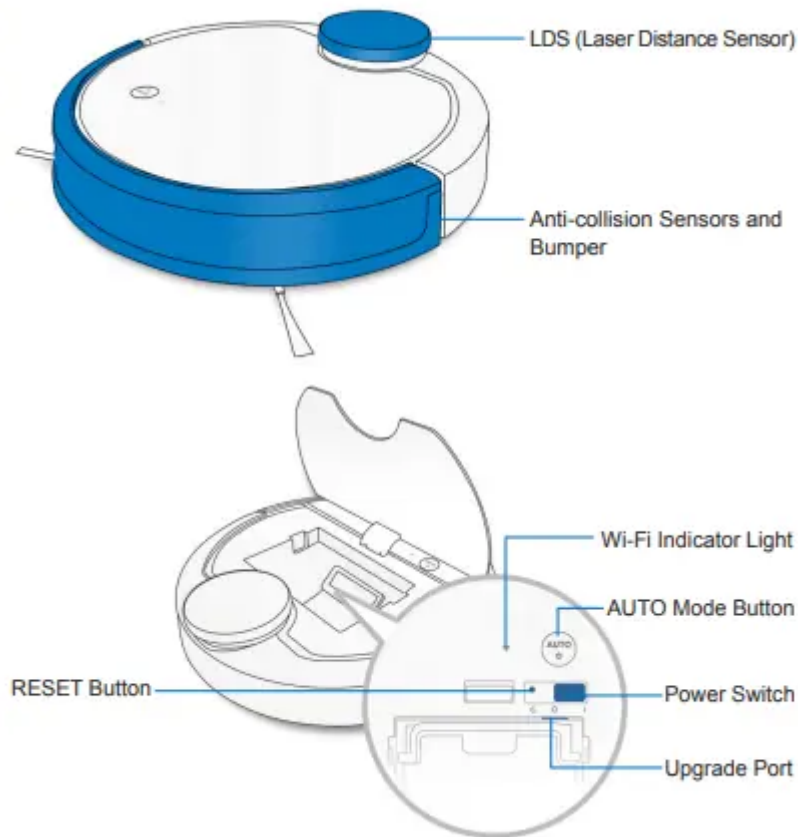
Output power of the WIFI module is less than 100mW.

Note: Technical and design specifications may be changed for continuous product improvement.

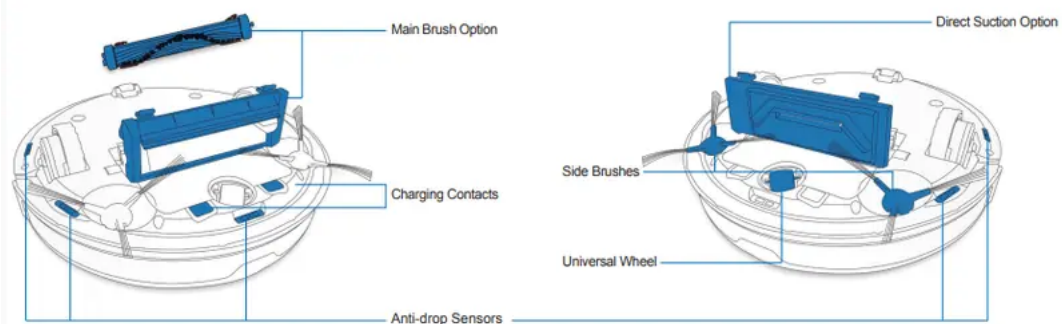


## Product Diagram

### Robot



### Bottom View



## Operating and Programming

### Notes Before Cleaning

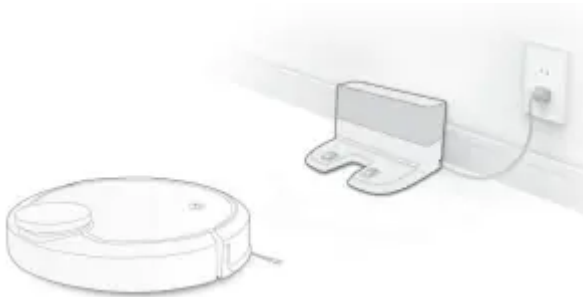
WARNING: Do not use DEEBOT on wet surfaces or surfaces with standing water.



Before using the product on a rug with tasseled edges, please fold the rug edges under.



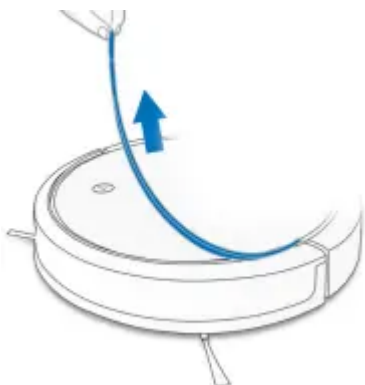
It may be necessary to place a physical barrier at the edge of a drop to stop the unit from falling over the edge.



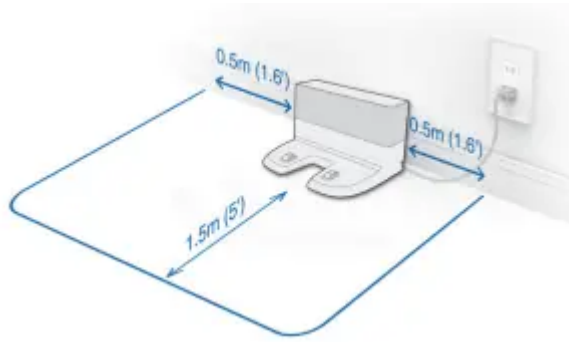
Remove power cords and small objects from the floor that the robot could be obstructed by, and tidy up the area to be cleaned by putting furniture, such as chairs, in their proper place.

## Quick Start

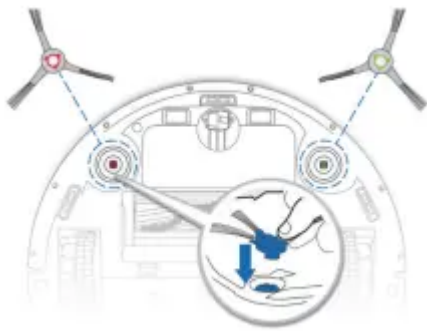
### 1 Remove Protective Strip



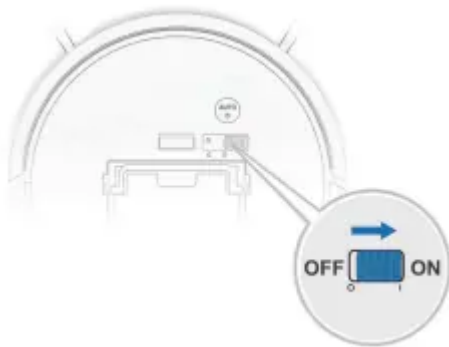
## 2 Docking Station Placement



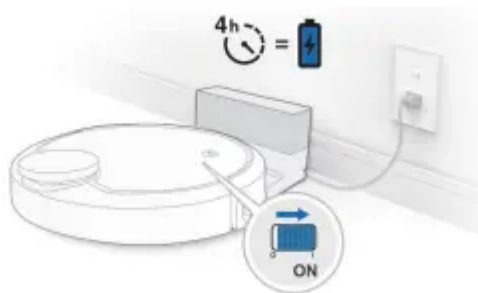
## 3 Install Side Brushes



## 4 Power ON



## 5 Charge DEEBOT



Note: When DEEBOT completes the cleaning cycle or when battery power gets low, DEEBOT automatically returns to the Docking Station to recharge itself. DEEBOT can also be sent back to

the Docking Station at any time by using ECOVACS App or by pressing the AUTO Button on the robot for 3 seconds.

#### 6 Start

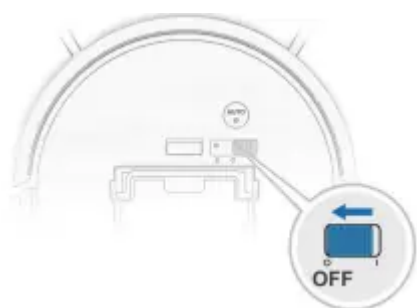


#### 7 Pause



Note: The robot's Control Panel stops glowing after the robot is paused for a few minutes. Press the AUTO Mode Button on DEEBOT to wake up the robot.

#### 8 Power OFF



Note: When DEEBOT is not working, it is recommended to keep it switched ON and charging.

### Choosing a Suction Option

Main Brush Option: The best choice for deep cleaning, with a combination of the Main Brush and strong suction.

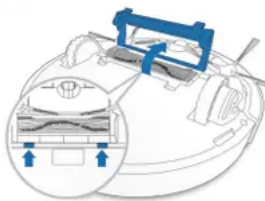


Direct Suction Option: The best choice for daily cleaning. This Suction Option is specifically designed to pick up hair without getting clogged by it, and is ideal for pet owners.



**Install the Direct Suction Option**

1



2

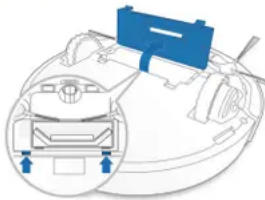


3



**Install the Main Brush Option**

1



2



3

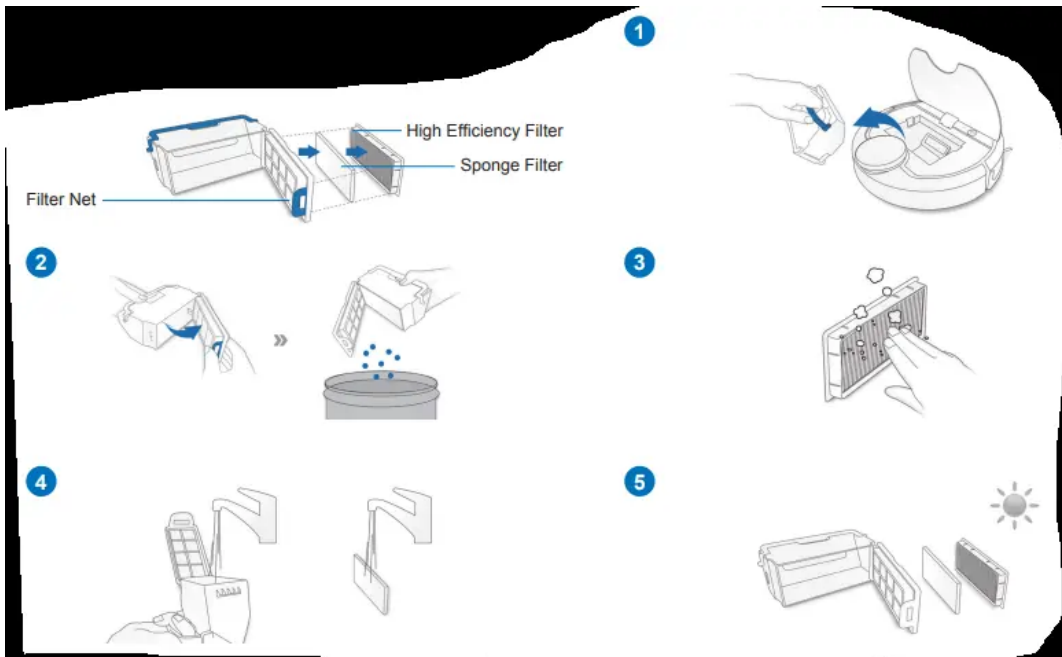


## Maintenance

### Dust Bin and Filters

#### Dust Bin





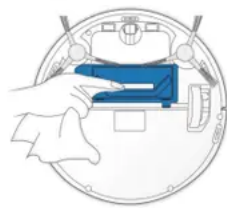
### Main Brush, Direct Suction Option and Side Brushes

Note: A Multi-Function Cleaning Tool is provided for easy maintenance. Handle with care, this cleaning tool has sharp edges.

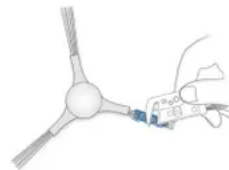
#### Main Brush



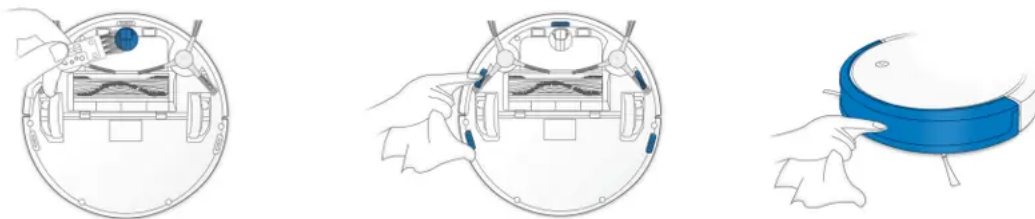
#### Direct Suction Option



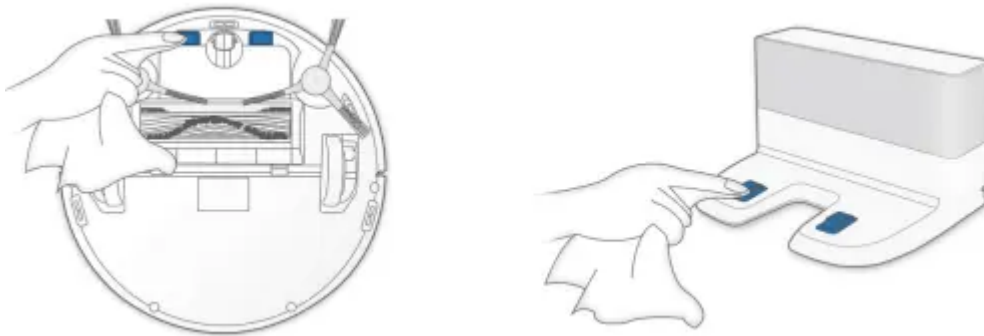
#### Side Brushes



### Other Components



Note: Before cleaning the robot's Charging Contacts and Docking Station Pins, turn the robot OFF and unplug the Docking Station.



## Regular Maintenance

To keep DEEBOT running at peak performance, perform maintenance tasks and replace parts with the following frequencies:

Robot Part	Maintenance Frequency	Replacement Frequency
Side Brush	Once every 2 weeks	Every 3-6 months
Main Brush	Once per week	Every 6-12 months
Sponge Filter/ High Efficiency Filter	Once per week	Every 3-6 months
Universal Wheel Anti-Drop Sensors Bumper Charging Contacts Docking Station Pins	Once per week	/

A multi-function Cleaning Tool is provided for easy maintenance. Handle with care, this cleaning tool has sharp edges.

Note: ECOVACS manufactures various replacement parts and fittings. Please contact Customer Service for more information on replacement parts.

## Troubleshooting

DEEBOT will tell you something is wrong with an alarm indicator light and sounds. More detailed support is available through the ECOVACS App and online

<b>Malfunction</b>	<b>Possible Causes</b>	<b>Solutions</b>
DEEBOT is not charging.	DEEBOT is not switched ON.	Switch ON DEEBOT
	DEEBOT has not connected to the Docking Station.	Be sure that the robot's Charging Contacts have connected to the Docking Station Pins.
	The battery is completely discharged.	Re-activate the battery. Switch ON Place DEEBOT on the Docking Station by hand, remove after charging for 3 minutes, repeat 3 times; then charge normally.
DEEBOT cannot return to the Docking Station.	The Docking Station is not correctly placed.	Refer to section 3.2 to correctly place the Docking Station
DEEBOT gets stuck while working and stops.	DEEBOT is tangled with something on the floor (electrical wires, curtains, carpet fringing, etc.).	DEEBOT will try various ways to free itself. If it is unsuccessful, manually remove the obstacles and restart.
DEEBOT returns to the Docking Station before it has finished cleaning.	When the battery gets low, DEEBOT automatically switches to Return to Charger Mode and returns to the Docking Station to recharge itself.	This is normal. No solution necessary.
	Working time varies according to floor surface, room complexity and the Cleaning Mode selected.	This is normal. No solution necessary.
DEEBOT does not clean automatically at the scheduled time.	Time Scheduling function is cancelled.	Program DEEBOT to clean at specific times using the ECOVACS App.
	The Continued Cleaning function is turned ON and .DEEBOT has just finished cleaning the scheduled cleaning area.	This is normal. No solution necessary.

Malfunction	Possible Causes	Solutions
	DEEBOT is switched OFF.	Switch ON DEEBOT.
	The robot's battery is low.	Keep DEEBOT switched ON and connected to the Docking Station to make sure it has a full battery to work at any time.
	The robot's Suction Intake is blocked and/or there is debris stuck in its components.	Power OFF DEEBOT, clean the Dust Bin and invert the robot. Clean the robot's Suction Intake, Side Brushes and the Main Brush as described in section 4.
DEEBOT does not clean the whole area	The cleaning area is not tidy	Remove small objects from the floor and tidy up the cleaning area before DEEBOT starts cleaning.
DEEBOT is not able to connect to the home Wi-Fi network.	Incorrect home Wi-Fi username or password entered.	Enter the correct home Wi-Fi username and password.
	DEEBOT is not within range of your home Wi-Fi signal.	Make sure DEEBOT is within range of your home Wi-Fi signal.
	Network setup started before DEEBOT was ready	Turn ON Power Switch. Press the RESET Button using a needle for 3 seconds. DEEBOT is ready for network setup when it plays a musical tune and its Wi-Fi Indicator light flashes slowly
	Your smartphone's operating system needs to be updated.	Update your smartphone's operating system. The ECOVACS App runs on iOS 9.0 and above, Android 4.0 and above.

### Warning

This content is compiled from multiple sources and is provided for reference purposes only. It may not be complete or fully applicable to all situations. If you are unable to resolve your issue, please contact the product manufacturer or an authorized service provider for official support.

