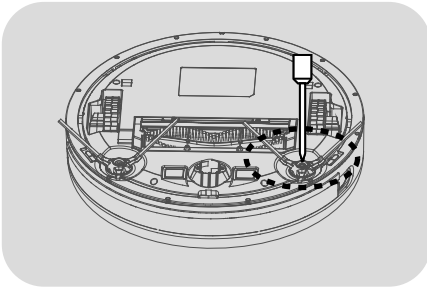
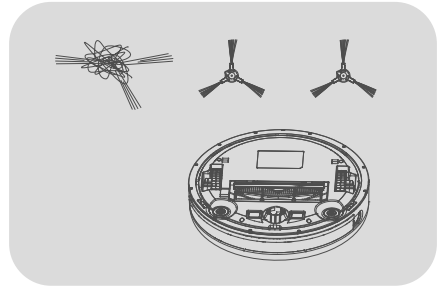


5.4 Clean side brush

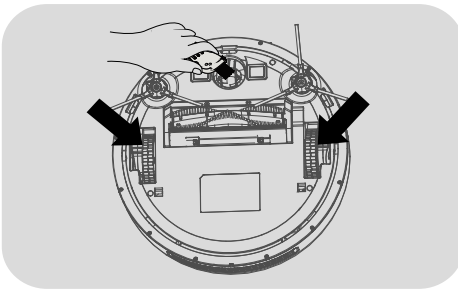


1. Screw out the screws in the side brushes.



2. Take out the side brushes and clean the hair or other dust on the side brush. Then clean the litters and other twist things inside the neck.

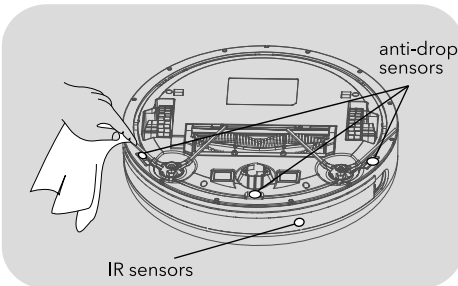
5.5 Clean wheels



Clean the wheels in front and on both sides of the machine with the cleaning brush regularly.

(Note: There might be hair, cloth or other things twist on the wheels, please clean them in time)

5.6 Clean the Infrared Distance Sensors



It is suggested to clean the sensors with dry cloth carefully after each time cleaning. It will avoid the dust store on sensors to affect the performance of the machine.

6. Trouble shooting

Trouble indicator:

Red indicator flash on high frequency, please follow voice reminder and check problems

Trouble	Reason	Solution
Dust container problem	Dust container taken out	Set dust container into main body
Dust container is full	Dust container is full or filter net need to be replaced	Clear dust container or replace filter net
Radar problem	Radar is covered or placed on a open area (6*6 meters) with no obstacles	Check if radar is covered or placed outside
Off-ground problem	Robot is lifted up or halt	Put robot back to ground
Ground-examine problem	Anti-drop sensors blocked or placed on a high place	Check if sensors are blocked, do not place it on a high place
Wall-examine problem	PSD along wall sensors problem	Check if transparent window is blocked or not clear
Anti-collision problem	Collision bar or anti-collision sensors get stuck	Check if collision bar or anti-collision sensors are blocked or disturbed
Main wheel problem	Main wheel is stuck or twined	Check if there are entanglements
Side brush problem	Side brush is stuck or twined	Check if there are entanglements
Roller brush problem	Roller brush is stuck or twined	Check if there are entanglements
Stuck problem	Main body is stuck	Check if Main body stuck
Slope problem	Robot starts on a slope	Put robot back to flat ground
Charge station problem	Charge station is missing or power off	Keep main body and charge station in a small distance, connect charge station to the adapter
Unknown problem	Unknown problem	Restart device and try again
Low power	Low power	Charge the robot
Fan problem	Fan stop working	Check if it is loose or twined



Warm tip:

If you can not rectify the problem by referring to the above methods, please contact customer service.

7. Parameters

Main body		accessories	
Operating Voltage	DC14.8V	Adapter	
Rated Power	40W	Output Voltage	DC24V
Battery	Li-ion battery	Charging Station	
Battery Capacity	6400mAh	Charging Station Model	CD018
Charging Time	4-5 hours	Input Voltage	24V
Working Time	240 mins		
Working Temperature	5°C-45°C		
Charging Temperature	4°C-40°C		
Storage Temperature	0°C-45°C		
Working Humidity	≤80%RH		
Noise	≤65dB		
N.W.	3.5KG		
Product Size	φ340*105mm		



Warm tip:

All rights reserved by puppy including modification of technic and design, and right of interpretation

“≡” DIRECT CURRENT SYMBOL

“⏻” STANDBY SYMBOL