

Instruction Manual

Smart Litter Box

PKP-CL13

pokpaw

Preface

Thank you for purchasing the smart cat litter box. We hope to use technology and services to provide you with a relaxed and pleasant pet-raising life before delivering the product. To ensure the normal operation and safety of the product during official use, please read the product manual carefully and operate the device in accordance with the manual.

To protect the interests of our customers, we provide a one-year worry-free warranty. If you encounter any problems after purchase, please contact us at any time, and we will solve them for you within 24 hours. We hope to improve and enhance our product quality through the feedback of every customer and serve every customer better.

Wish you a happy life!

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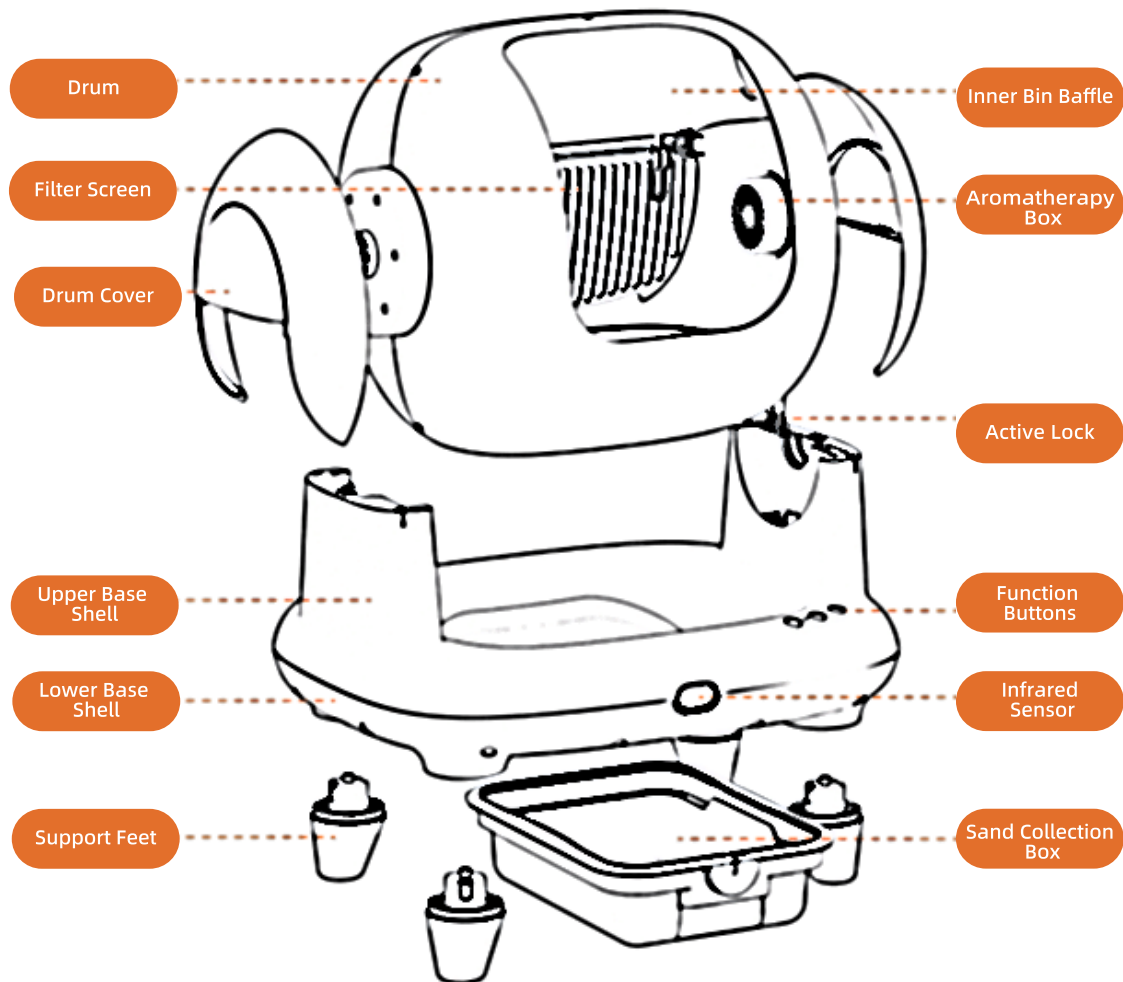
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1.Precautions

- 1.Please install and use this device in accordance with the instruction manual.
- 2.Please use it indoors, and do not place it in direct sunlight or near fire sources.
- 3.Please place the device on a flat and hard surface, and do not place items on top of the device.
- 4.Please pick up, place, or move the device from the base; do not carry it from the roller. When placing it, do not drag or place it forcefully to avoid damaging the device.
- 5.Cats weighing less than 1.5 kilograms and lactating cats should not use the device in automatic cleaning mode.
- 6.The device base contains electrical components. Do not immerse it in water or let water enter to avoid damaging the device.
- 7.When moving, cleaning the device, or not using it for a long time, please unplug the power plug.
- 8.Please use the original power adapter to avoid damaging the device or causing potential safety hazards.
- 9.If children use this device, they must do so under the guidance of a parent or guardian.
- 10.Please perform maintenance under the guidance of professionals to avoid various damages.
- 11.If you encounter any product-related issues, please contact our customer service personnel.
- 12.Please read this manual carefully before use. Once installed and used, it indicates that you have carefully read and accepted the following safety instructions.
- 13.If the product fails to work properly for other unknown reasons, please unplug the power plug and plug the power cord back in.

2.Product Overview

2.1 Product Structure



2.2 First Use Instructions

Product Model	PKP-CL13
Working Mode	Automatic/Manual
Material	ABS+PP+POM
Product Size	620(L)x483(W)x570(H)mm
Package Size	685(L)x520(W)x545(H)mm
Device Power Supply	DC 12V/2A
Rated Power	10W
Operating Temperature	0~+50°C
Storage Temperature	-10~60°C
WiFi Support	Frequency Range 2.400~2.4835GHz



NOTE

Only Support **2.4GHz Wi-Fi**

3.First Use Instructions

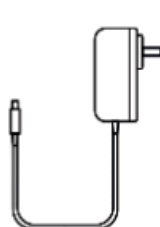
3.1 Take Out All Accessories



Sand Collection Box ×1



Support Feet ×4



Adapter ×1



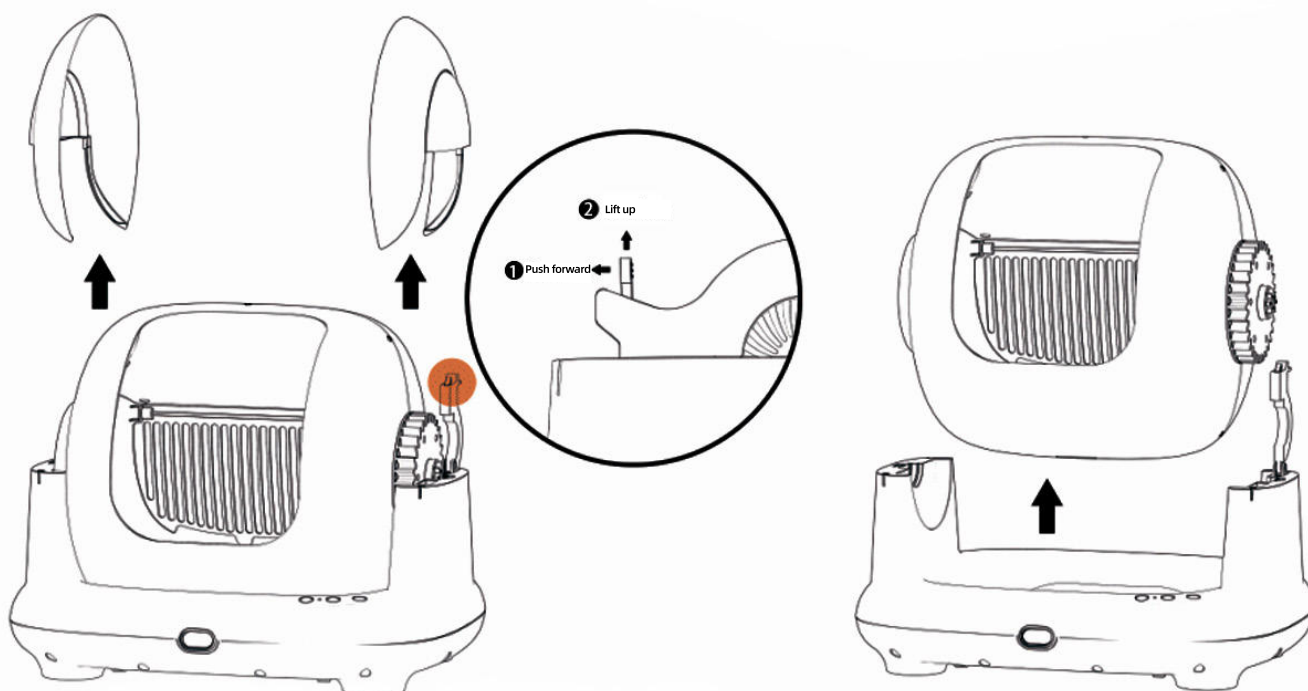
Garbage Bag ×1



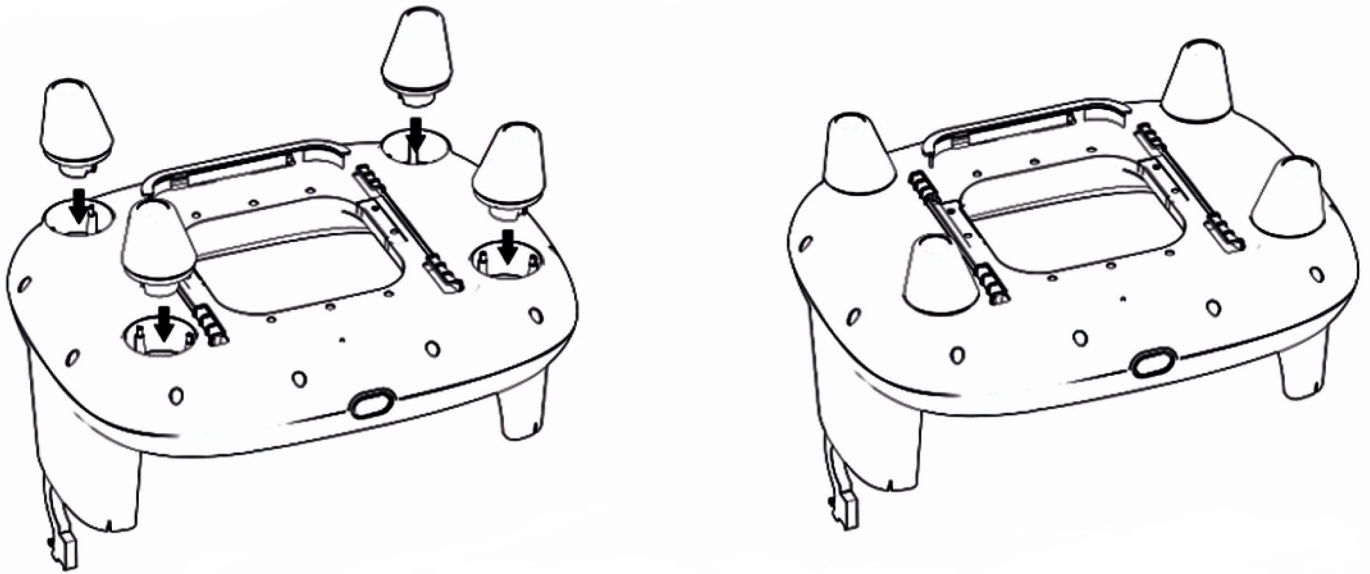
Instruction Manual ×1

3.2 Assembly and Use

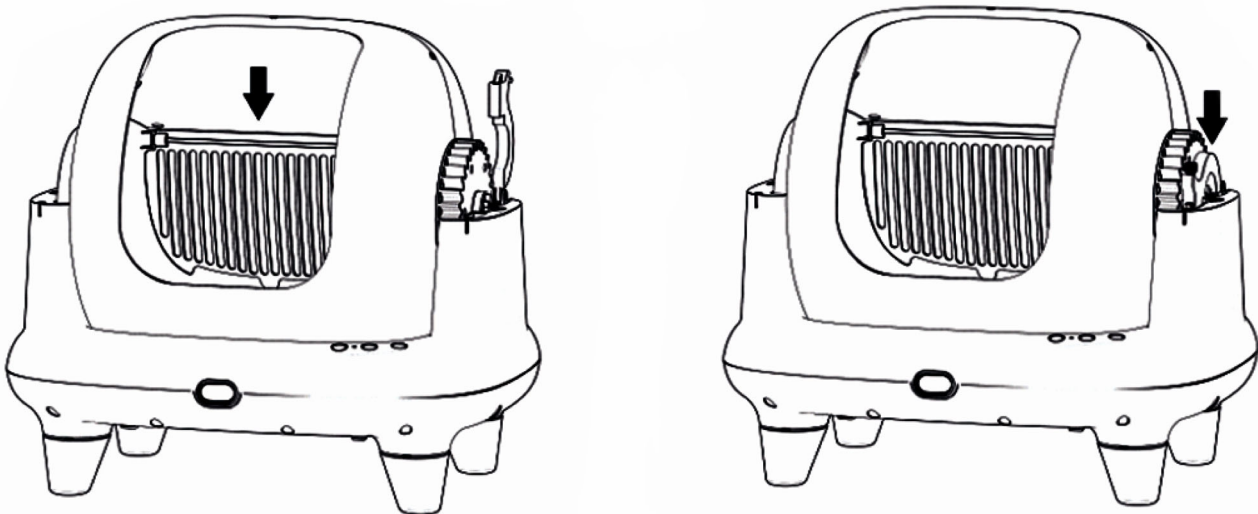
3.2.1 Remove the Drum Cover, Open the Active Lock, and Take Out the Drum



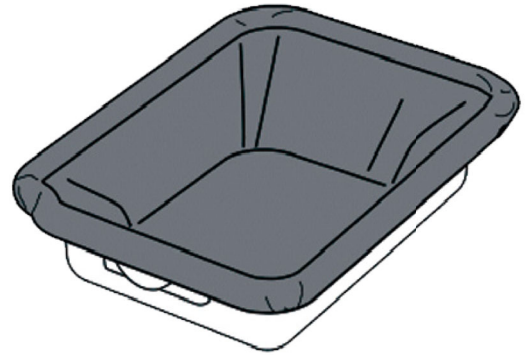
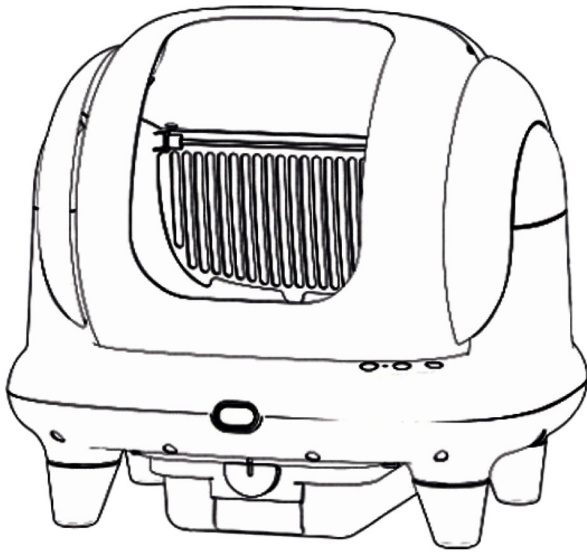
3.2.2 Invert the base and install the support feet



3.2.3 Invert the base back, install the drum , and lock the Active lock catch

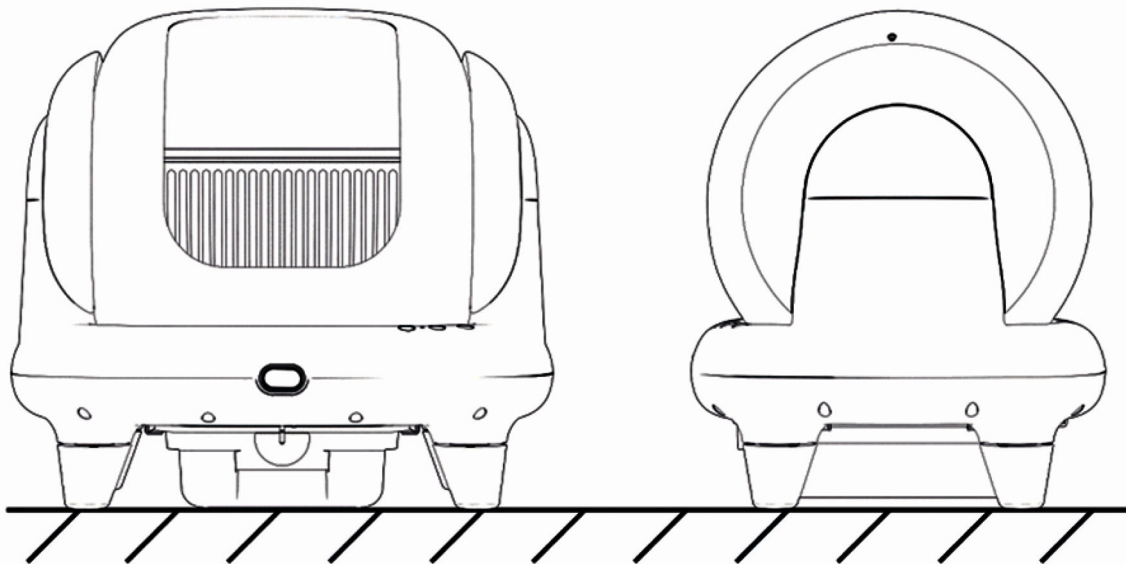


3.2.4 Install the drum cover, put the garbage bag on the sand collecting box, and install it at the bottom of the base

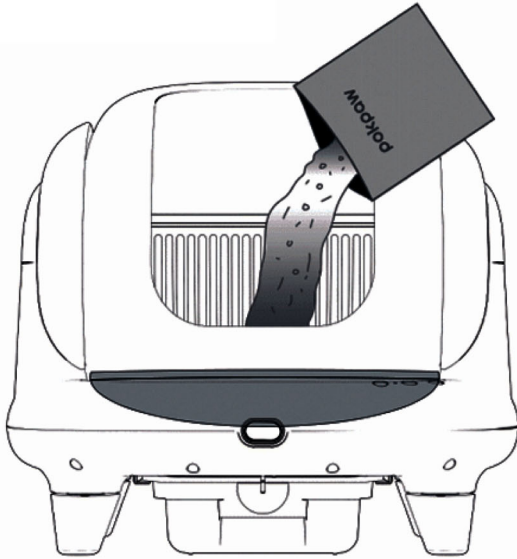


The garbage bag is arranged in the sand collection box evenly, without any protrusion, and the four peripheral edges are clamped into the groove.

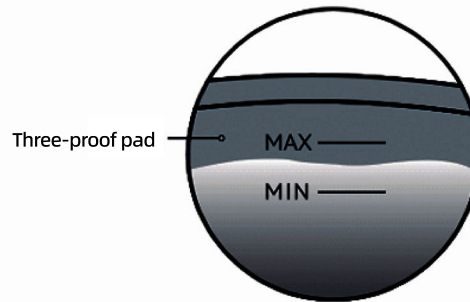
3.2.5 Place the equipment on a flat ground and ensure all four feet are in contact with the flat and hard ground



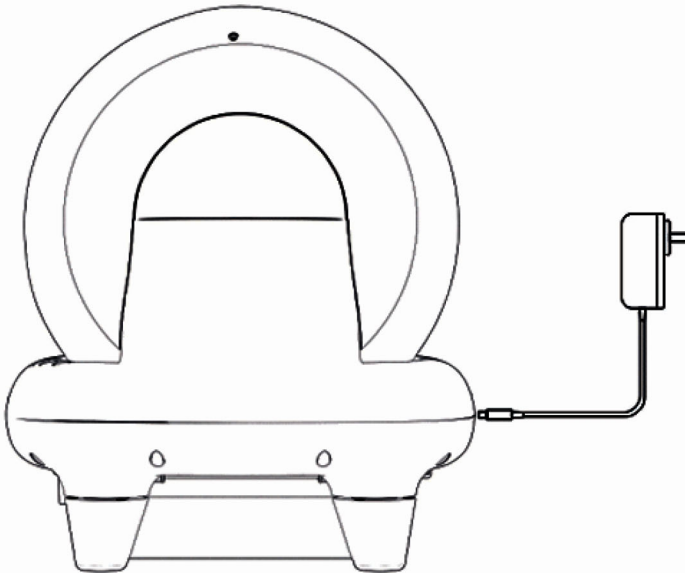
3.2.6 Add cat litter



When adding cat litter, ensure the amount is within the MAX-MIN marking lines of the three-proof pad. If it exceeds, the device will clean the excess cat litter into the litter collection box. If there is too little cat litter, cats are likely to defecate outside the litter, which will affect clumping.



3.2.7 Connect to power and turn on the device for use



Note

Wait for the machine to self-check for about 1-2 minutes after turning it on. After the self-check is completed, the machine will automatically enter the sensing stage. There is no need to change the mode at this time. Lifting or moving the device after turning it on will interfere with the weight calibration in the reset program.

4.APP Connection

4.1 Mobile phone or tablet APPlication market search:
Tuya/Smart Life app for installation.

< Search



Smart Life - Smart Home

Volcano Technology Limited

Open



< Search



Tuya

Hangzhou Tuya Information
Technology

Get

In-App Purchase



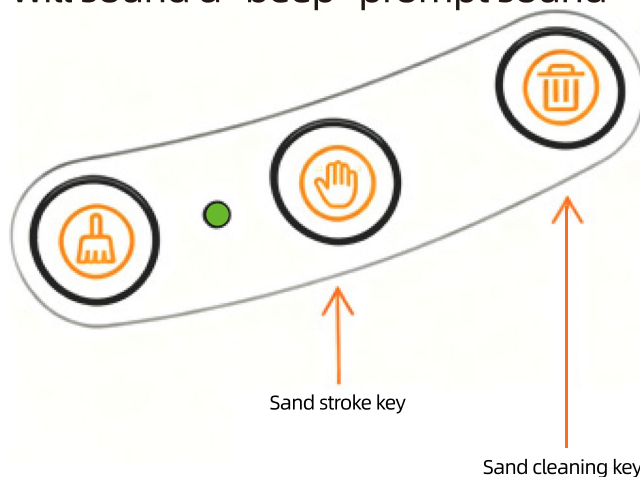
4.2 Connect to Network

4.2.1 Confirm that the mobile phone
is connected to 2.4GHz Wi-Fi



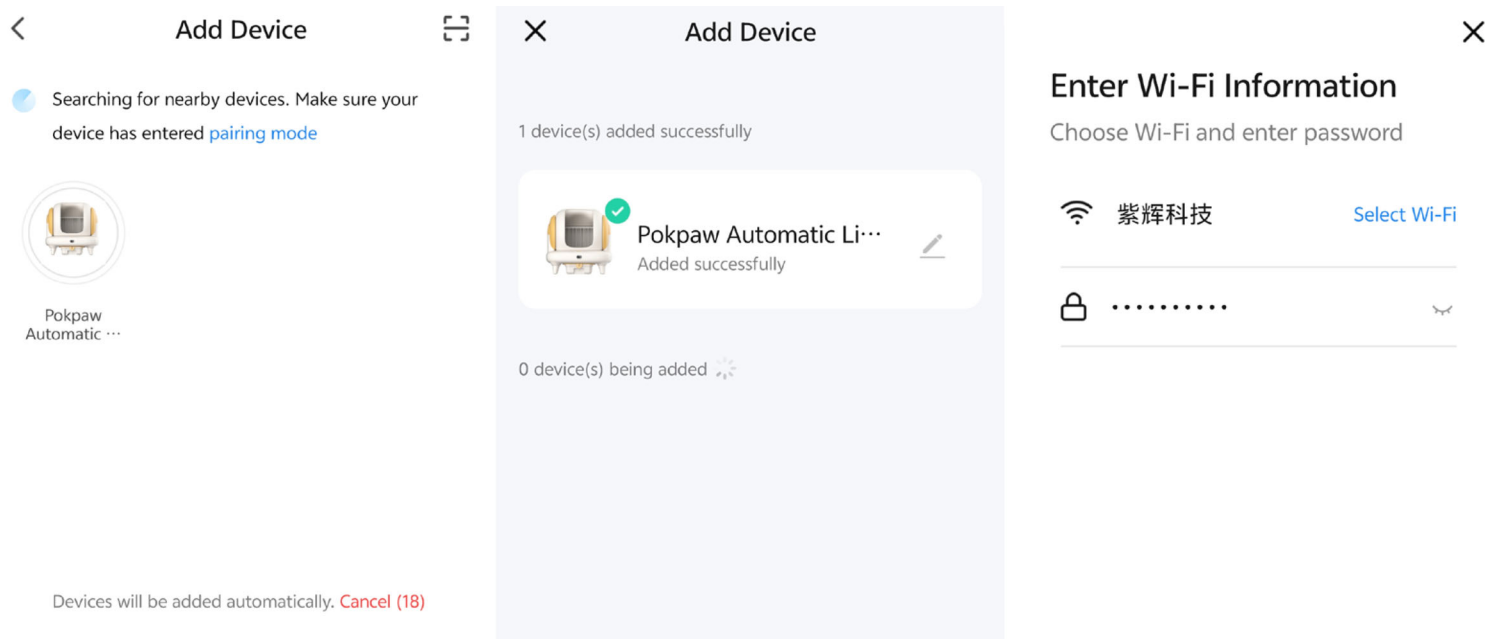
Do not connect to the 5GHz network shown in the diagram,
otherwise the machine will not be able to connect properly.

4.2.2 Simultaneously press the "sand
control button" and "sand cleaning b
-utton" for 3 seconds, and the device
will sound a "beep" prompt sound



The device enters the connection state. At this point,
the status light flashes green.

4.2.3 After scanning the device, click Add and enter the Wi-fi password to connect

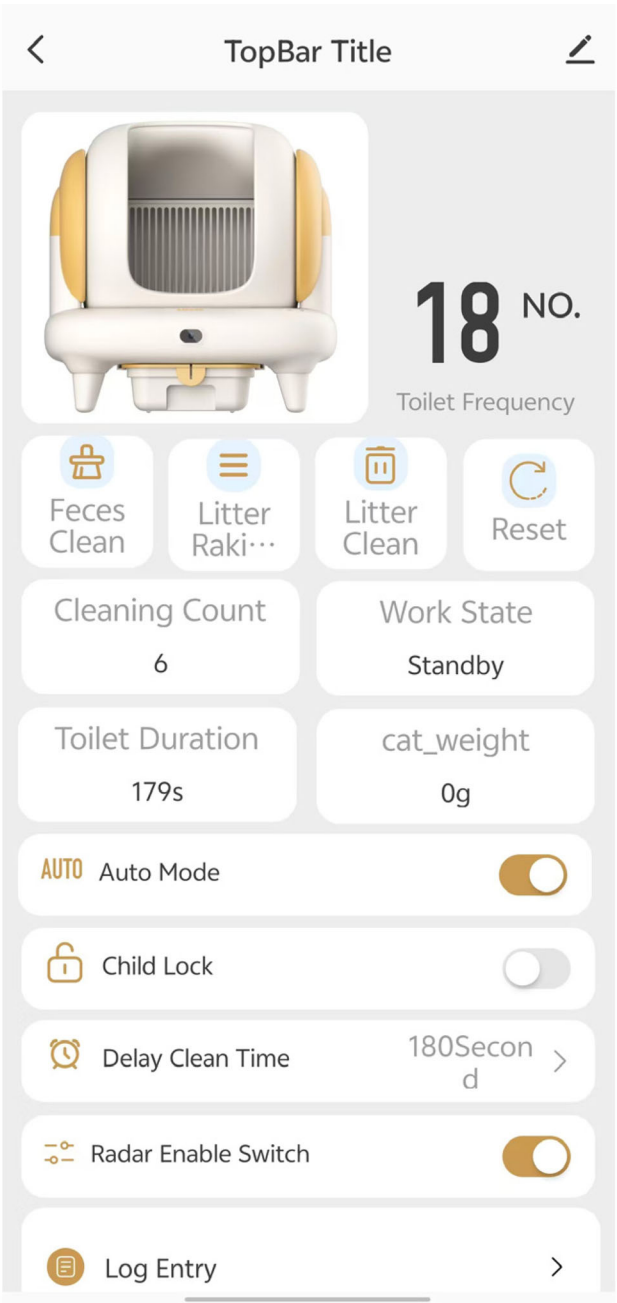
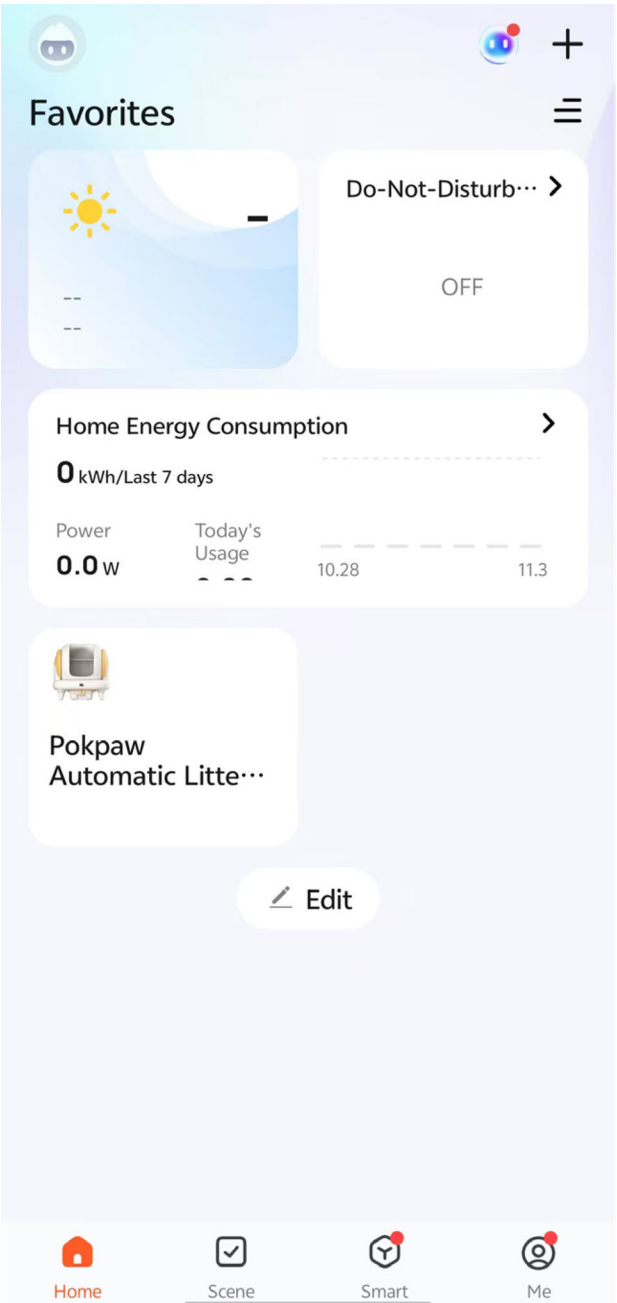


Friendly Reminder

If the network configuration fails or a timeout message is displayed, please follow the steps below to restore the connection:

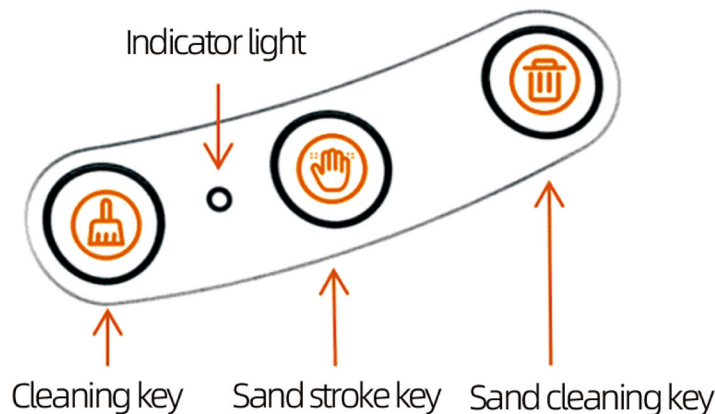
- ① Turn on the WiFi, Bluetooth, and location switches on your mobile phone simultaneously.
- ② The WiFi connection is a 2.4GHz band network. (The product cannot recognize 5GHz band network.)
- ③ During the network configuration process, the WiFi indicator light flashes.
- ④ Please ensure that the WiFi network in your home is operating.
- ⑤ The WiFi password is correct.
- ⑥ The WiFi signal is weak; you need to move the WiFi closer to the device.

4.2.4 After connecting, enter the APP



5.Operation Instructions

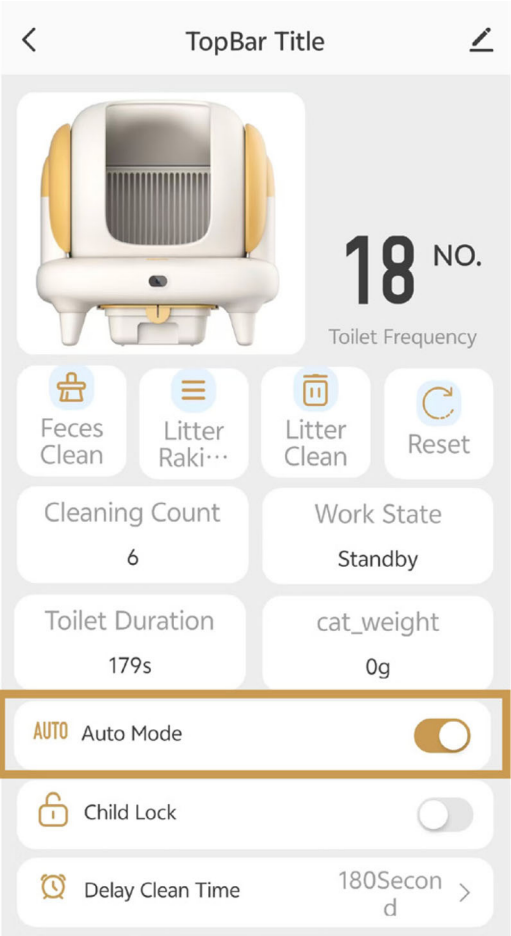
5.1 Key Description



Button	Operate	Function	Light display
01 Cleaning key /on/off key	Press and hold for 3 seconds in shutdown state	Turn on	All lights are on at the same time for 1 second, and then the function lights go out and the equipment status lights remains on
	Press and hold for 3 seconds in active state state	Turn off	All lights go out
	Click once	Clena up	Status light: the blue light remains on Cleaning function light: white light stays on during cleaning; After cleaning, the lights go out; Abnormal stop, white light flashing
	Click once (cleaning status)	Emergency stop	Status light: the blue light remains on Cleaning function light: white light stays on
	/	Auto-clean	Status light: the blue light remains on Sand stroke function light: the self-light is on during sand stroke; Touching the sand to complete the light extinguishing; Abnormal pause since the light flashes
02 Sand stroke key /child lock key	Click once	Sand stroke	Status light: the blue light remains on Sand stroke function lamp: the self-light is on during sand stroke; Touching the sand to complete the light extinguishing; Abnormal pause since the light flashes
	Press and hold for 3 seconds	Enter child lock mode Key ineffective	Status light: the green light remains on Press any key, and the light will flash twice and then turn green
	Press and hold for 3 seconds (child lock state)	The child lock mode release Key effective	Status light: the green light remains on, and the key is ineffective
03 Sand cleaning key/reset key	Short press once+ long press for 2 seconds	cleaning	Status light: the blue light remains on Sand cleaning function light: white light is on during sand cleaning; Sand cleaning co- mpletes the white light extinguishing; Abnormal pause white light flashing
	Long press for 5 seconds (Equipment crash status)	Reset (factory settings) Custo- mer settings are not saved	Status light: red-green-blue flashes alternately
04 Cleaning key+ Sand stroke key	Press and hold for 3 seconds at the same time	Panel infrared sensing on/off	/
05 Sand stroke key+ Sand cleaning key	Press and hold for 3 seconds at the same time	Enter the distribution network connection state (reset the WIFI module)	Status light: green light flashes

5.2 Operation Mode

5.2.1 Automatic Mode



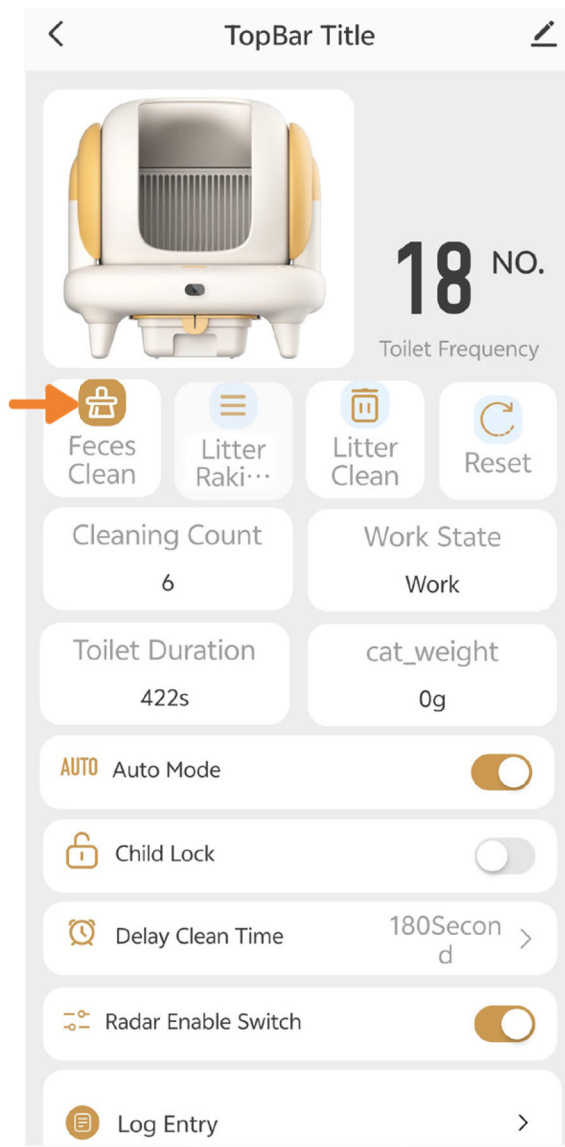
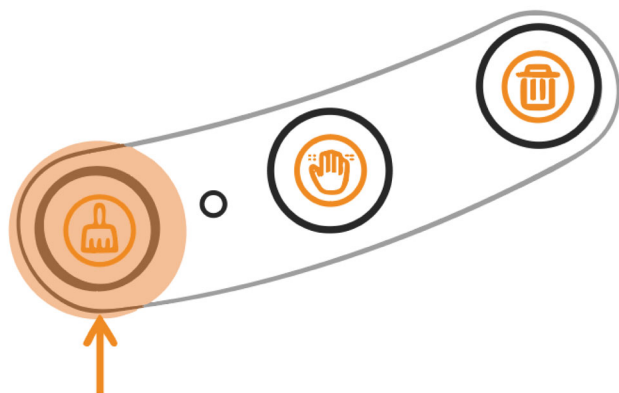
- 1.When leaving the factory, the smart cat litter box is in automatic mode by default (even if the network is not configured).
- 2.In automatic mode, the smart cat litter box has automatic clean-ing and automatic cat recognition protection functions.
- 3.If an abnormality occurs during the automatic cleaning process, you can press the device's pause button briefly.
- 4.When the device is abnormal, reminders and notifications will be sent within the APP.
- 5.If you manually set a delayed cleaning, the device will automat-ically clean according to the set delay time when it detects that your cat has finished using the litter box. It is recommended to set the cleaning waiting time to about 6 minutes to allow the cat litter to clump sufficiently.

5.2.2 Manual Mode

- 1.You can turn off the automatic mode via the APP and switch to manual mode.
- 2.In manual mode, the device will automatically monitor but not clean automatically. You can press the cleaning button on the panel briefly or perform manual cleaning through the cleaning function in the APP.
- 3.Manual mode is suitable for users who want to record and clean by themselves or whose cats do not meet the weight standard.

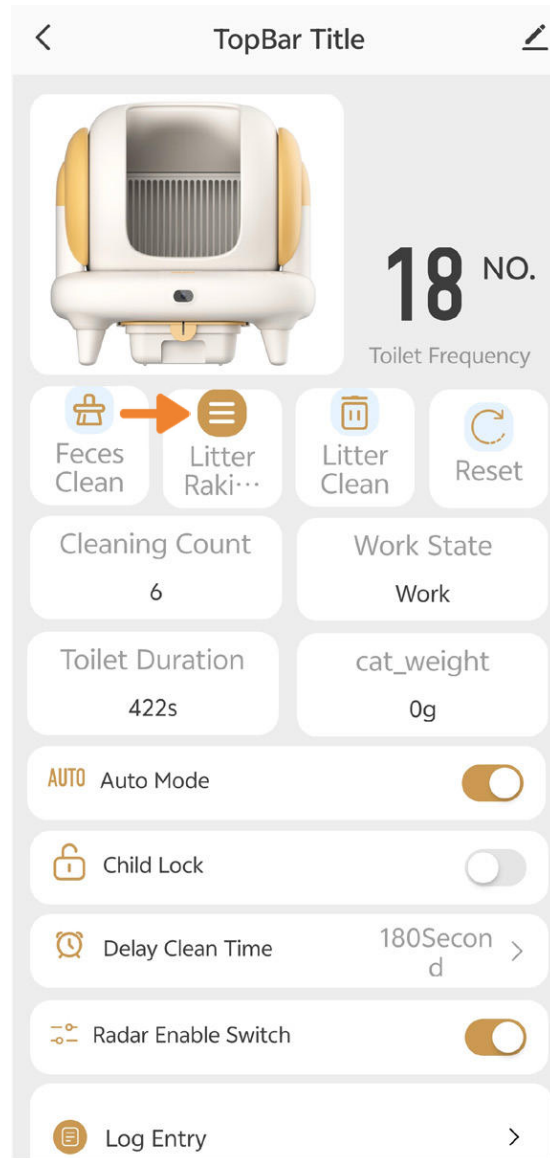
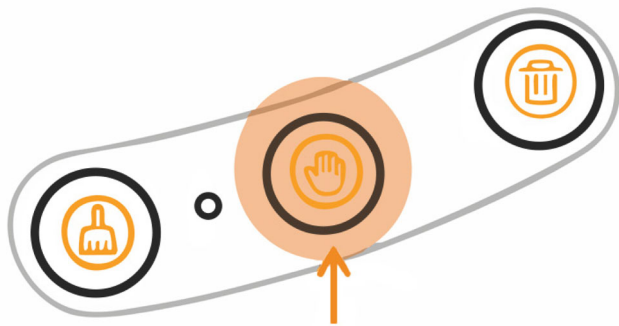
5.3 Cleaning Mode

Click the cleaning key on the panel or the "Feces Clean" option in the application to start the cleaning procedure.



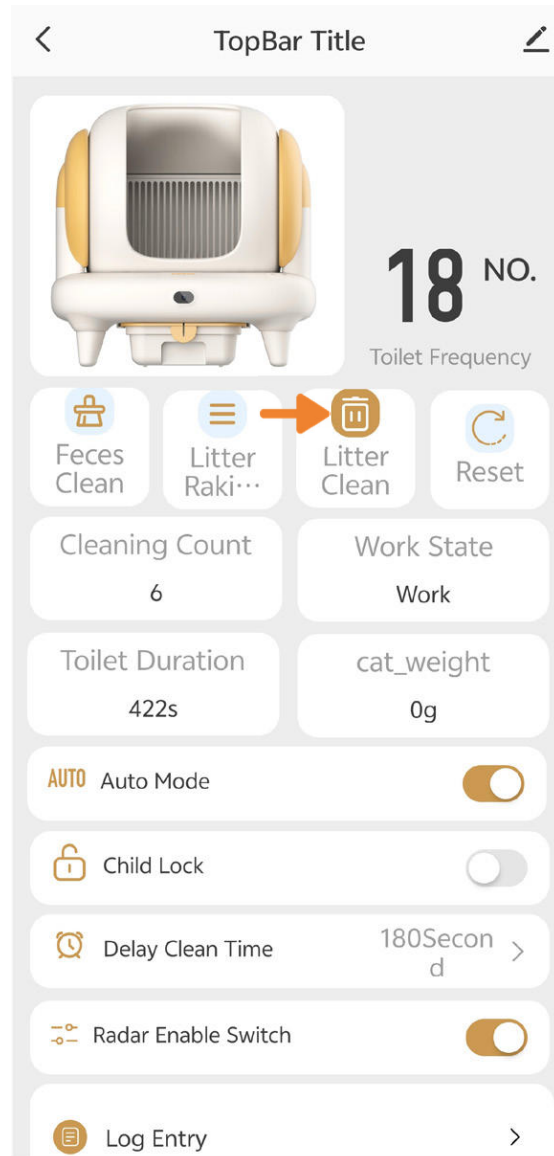
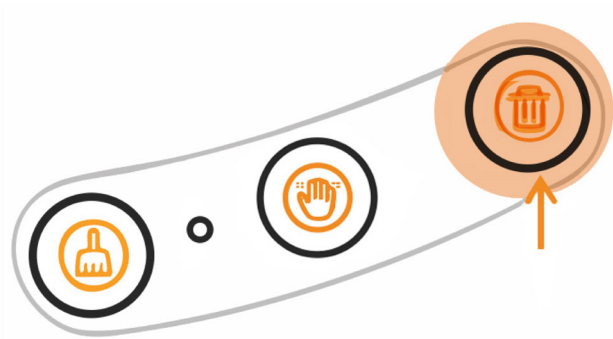
5.4 Sand stroke mode

Click the sanding button on the panel or the "Litter Raking" button on the application to start the sanding program.



5.5 Sand cleaning Mode

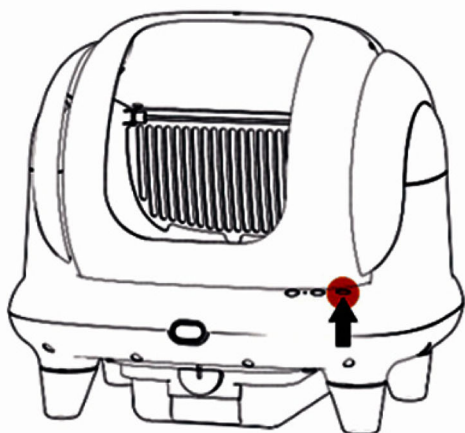
Click the sand cleaning button on the panel or the "Litter Clean" button on the application to start the sand cleaning process.



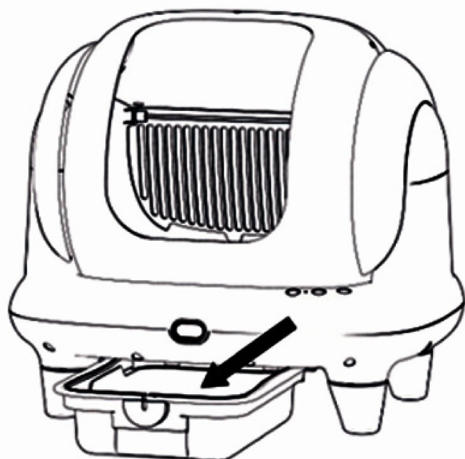
5.6 Disassembly and washing of accessories

The sand collecting box, drum and three-proof pad all cat sand basin can be cleaned. There is a circuit inside the base that cannot be washed, and the surface can only be wiped with a wet cloth. Before disassembling the equipment, please disconnect the equipment and clean up the sundries in the accessories.

5.6.1 Sand box cleaning

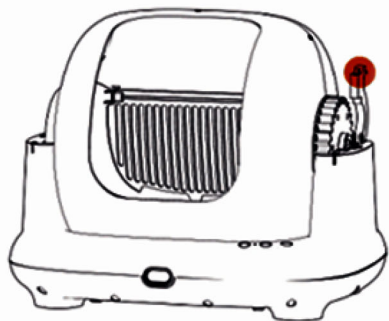


Click and hold the sand cleaning key on the operation panel for 2 seconds or press the sand cleaning button on the App to clean all the cat sand in the drum into the rope garbage bag of the sand collection box.

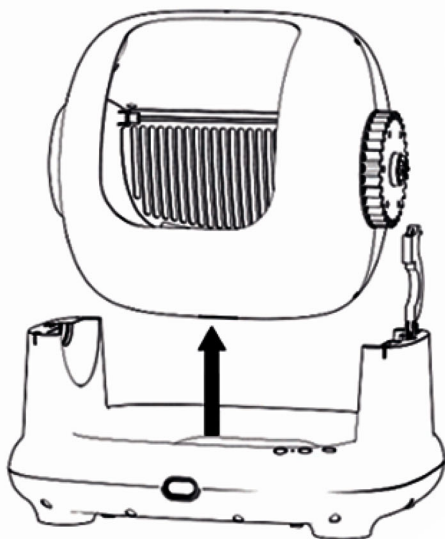


Pull out the sand collection box, and take out the rope garbage bag containing cat litter to clean it.

5.6.2 Drum cleaning



① Take out the protective cover and open the movable buckle.



② Take the drum up and clean it.

6.Trouble shooting

Question	Solution
The machine did not respond after connecting the power supply	Please check whether the power supply is connected properly. Whether there is an electric output.
Unable to set up the network successfully	Please check whether the name and password of WiFi match; This device does not support 5G band WIFI, please ensure that the connected WiFi is 2.4G band. Please make sure Bluetooth is turned on.
Intelligent cat litter box does not automatically clean	Confirm whether the machine is placed on a flat ground, and ensure that the four-foot grounding machine is in automatic mode; Check whether the equipment is set with timing cleaning; Confirm that the infrared sensor in front of the equipment is not blocked, and the cat litter basin needs to be reset once after adding cat litter; Turn off the equipment and restart it after power failure.
The drum keeps turning	Check whether the roller is installed in place; The litter box performs a reset.
Abnormal triggering of anti-pinch function during operation	Remove the drum slip and check whether the infrared sensing under the base is blocked, make sure that the active lock of the machine is in place and is not opened, and make sure that the infrared sensing on the front of the equipment is not blocked.

7.FAQS

Q: Why is the weight data only about half that of my cat?

A: Please check whether the cat is only halfway in because of curiosity, or whether the equipment is placed on flat and hard ground.

Q: Why does it take so long to clean the machine?

A: If cats frequently enter or approach out of curiosity, it will prolong the whole cleaning time.

Q: Why is the equipment weight data incorrect?

A: Touch the sand button to smooth the cat litter, and the weight will be calibrated. In addition, please check whether the equipment is placed on a flat and hard ground. If the cat enters the trash can during work, it will also lead to inaccurate weight. Cats entering or staying in the trash can for too short a time can also lead to inaccurate weighing.

Q: Why didn't the equipment stop working when the cat entered?

A: Confirm whether the infrared switch on the panel is turned off, and uneven placement of the equipment will also affect the data accuracy of the weighing sensor.

Q: The smart cat litter box doesn't move.

A: Check whether the power cord is plugged tightly and the power switch is turned on; Check whether there are sundries or foreign objects in the litter box, which may return to normal after cleaning

*If the above methods are ineffective, it may be that the motor is damaged and needs to be contacted for after-sales maintenance or replacement.

FCC Statement

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.

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 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.
- Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

FCC Radiation Exposure Statement

This device complies with RF radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

This device must operate with a minimum distance of 20 cm between the radiator and user body.

8. Warranty Card

Activate your product immediately but repair the card.

(full) name

(full) name

Electronic mailbox

E-mail address

Order number

Purchase order number

Problem description

Your question