

INSTRUCTIONS OF CLEANPETHOME SELF-CLEANING CAT LITTER BOX

Declaration

- The final authority for the interpretation of this manual rests with the company.
- The product renderings, artist's impressions, and schematic diagrams in the manual don't represent the final product. Please refer to the actual product.
- In case subsequent updates are not made into the manual, they will be made without further notice. If necessary, please download them from the Amazon website.

Warnings:

1. It is strictly prohibited to use kittens weighing less than 1 kg.
2. Please use manual mode for kittens less than six months.

Illegal uses may result in accidental injuries to your pets. Pet owners are advised to comply with the usage regulations strictly.

Email address: aftersale@cleanpethome.com

support@cleanpethome.com

Thank you for purchasing the Cleanpethome Smart Cat Litter Box. We do hope that we can provide you with easy, pleased pet-keeping life by using our technology and services. Before using the product, please read the instructions carefully and operate the device as specified to guarantee proper operation and safety.

We wish you good health and a happy life!

Introduction

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Document Information

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1 Product Functions

This is a smart cat litter box with automatic cleaning of cat litters. It can automatically clean cat litters after your cat finishes excretions.

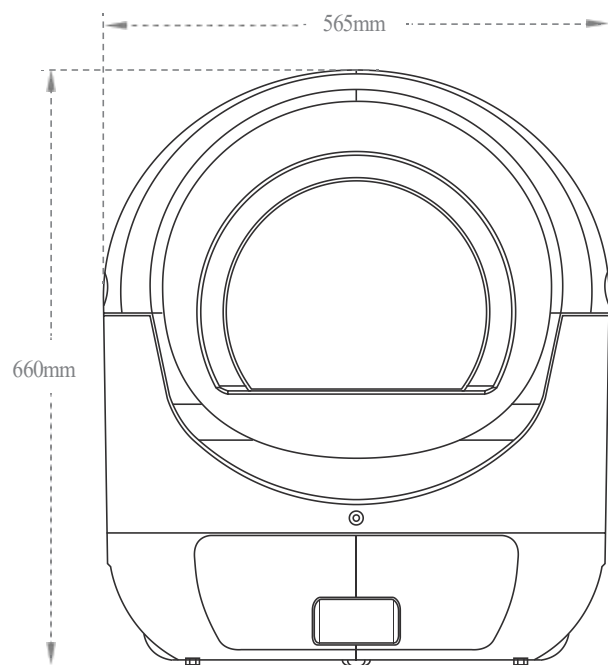
You may download the tuya smart App, connect the device and set the device to fully automatic and manual modes. Besides, you may check the remaining litter level, device status, current mode, and device notifications. If the connection to APP is not required, the device will be operated in full automatic mode by default.

The device has multiple safety guarantees for operation, such as anti-pinching and automatic stop when the cat enters during operation. Automatic stop and protection is available in case of unusual problems to prevent you and your pet from being injured.

Specifications		
Main parameters	Adapter power	220VAC-50Hz-0.1A
	Machine power	12VDC-1A
	Rated power consumption	10W
	WiFi support	2.4 G b/g/n
	Operating altitude	Below 3,000 metres
	Operating humidity	10% - 90%
	Overall dimensions (L x W x H)	565×565×660 mm
	Total weight	11KG

The overall dimensions are as follows:

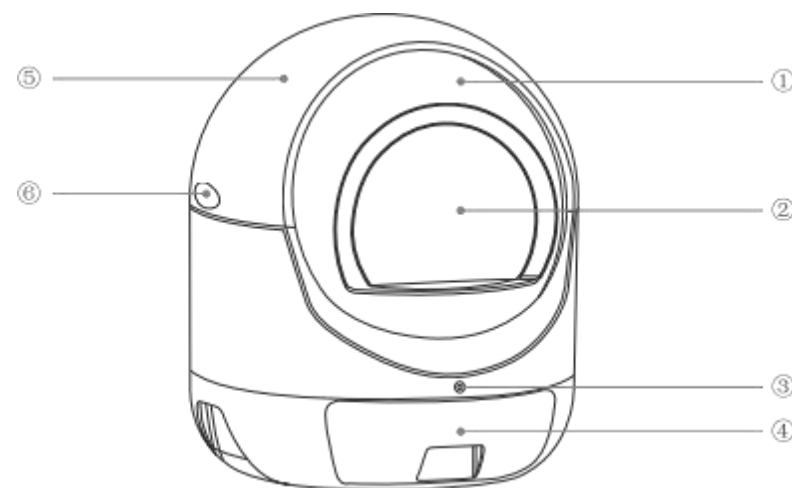
Height - 660 mm, width/diameter - 565 mm.



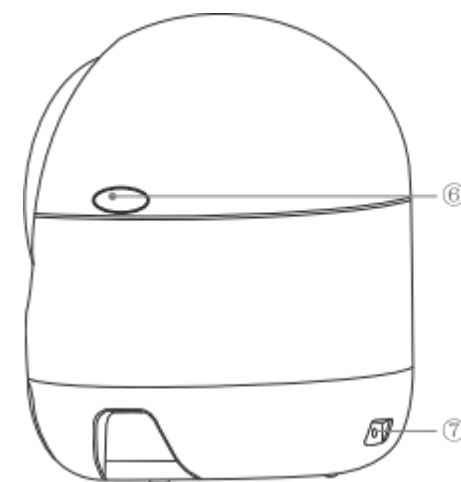
Package contents

- Cleanpethome smart cat litter box ×1
- Instructions ×1
- Power adapter ×1
- Brush ×1

Components



- ① Removable rotary drum
- ② Entrance
- ③ Button
- ④ Storage drawer
- ⑤ Removable cover
- ⑥ Top cover buckle
- ⑦ Power socket



2 Instructions (Required)

Please strictly abide by the following regulations to guarantee the normal operation of the device and the safety of you and your pet.



- The Cleanpethome smart cat litter box is applicable to cats weighing 1 kg and above only, and the maximum weight of such cats shall be no more than 10 kg.
- Please use the original power adapter, otherwise the device may be damaged and any fire hazard may occur.
- Please place the device on a dry, flat and sturdy surface for operation. Do not place it on soft surfaces such as carpets, yoga mats, etc., for this may prevent the device from working properly.
- Do not dismantle or incline the device when it is operated.
- Switch off the device before dismantling any removable parts.
- Do not stack any objects on the device because this may affect its normal operation.
- Do not put your hands into the rotary drum while the device is in operation.
- Do not switch between cleaning and emptying tasks at will; you must not switch until the current task is finished.

3 Quick Start

You may quickly connect and use the Cleanpethome smart cat litter box as specified on this page. (If the connection to the Internet is not required, the device is in full automatic mode by default.)

Before starting, guarantee the device is completely installed. Place it on a solid plane to make it have good contact with the ground, and the enclosure shall be free from irrelevant things.

First of all, you need to download the "Tuya Smart" APP. You may search for "Tuya Smart" through AppStore in your phone, or scan the QR code on the right to download and install the App.



After installation, open the APP, register your account and log in; click on the homepage to add the device, and finish binding procedures as instructed.

After the binding procedures are finished, pour cat litters (maximum quantity: 6 L) into the rotary drum and power it on again (unplug for 15 seconds and plug it).

After the above operation, you may enter the control page through the bound device on the homepage.

Now, you may use the smart cat litter box in automatic mode.

If you cannot complete the configuration or want to know more, please refer to the details below.



4 Operation Introduction

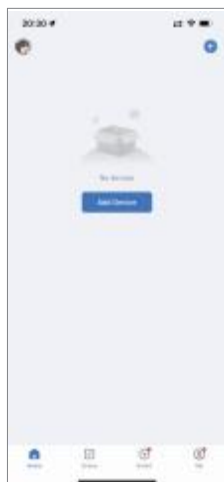
4.1 Connection to APP

Scan the QR code on the right or search for "Tuya Smart" APP through the built-in AppStore in your phone to download it. After the App is downloaded, you may start the network configuration.



- First, place the device smoothly on a flat and solid ground, and ensure that the four support legs (including sensors) at the bottom have effective contact with the ground.
- The device can not be placed on a carpet, yoga mat or any other soft plane, otherwise the device may not work properly.
- Before operation, guarantee the device is switched off, and the top cover and drawer are installed on the machine completely, and the internal part of the device shall be free from irrelevant things.
- Follow the following steps after preparation.

① Open the "Tuya smart " APP, register your account and log in. Go to "Homepage", click "+" at the top right corner to add the device.



②Next, enter the scanning page.

At this point, **plug the device first**. Wait until the device startup bell rings, meaning the startup is complete. Wait for the device to finish the resetting.

Then, **press and hold the front button for more than 10 seconds** until the restart ringtone is heard, and the device enters the network configuration mode.



③After the device is scanned, click the "Add" button

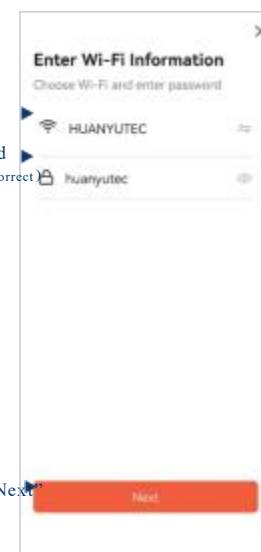
and enter the WIFI password.



WIFI name

WiFi password

(password must be correct)



Click "Next"

④ Wait for the connection to be successful.

If the connection fails, close the APP and reopen it,

Or restart your phone and try again.



⑤ The connection is successful.

(1) You may click on the right side of the name to customize the device name.

(2) Click “Done” at the upper right corner.

Return to the homepage to see the device added.



⑥ Enter the device control page

The three status areas represent :

Litter : The cat litter condition in the device

Dustbin : Dustbin condition

Status : It indicates the current working status, including standby, cleaning, cleaning pause, resetting, reset pause, clearing, and clearing pause.

The functions of the four buttons are as follows:

Reset : When the rotary drum is not in the initial position, you may click “Reset” button to reset the drum. After adding cat litter, you may click the button to reset the device to prevent it from cleaning automatically within a period (before clicking the reset button and within the next 5 seconds, make sure there is no cat around the device, otherwise the cat may be injured).

Clean : Click the “Clean” button to separate the feces and cat litter in the drum.

Clearance : Click the “Clearance” button to clear all the feces and cat litter in the drum to the drawer; generally, it is clicked when replacing the cat litter.

Deodorize : Click the “Deodorize” button to deodorize the litter box immediately.

Click the message icon at the upper right corner to enter and check the notification and messages sent by the device.



⑦Function setting

(1) Check whether automatic cleaning is set in the automatic mode switch. If the switch is turned off, the cat litter has to be cleaned by pressing the device button or the APP control button.

(2) Automatic deodorization switch: The setting determines whether the cat litter box automatically deodorizes after each cleaning.

(3)Waiting time: It refers to the delay time of cleaning after the cat excret. The minimum waiting time is 0. The device will start cleaning 30 seconds after the cat leaves.



4.2 Adding cat litter

Supported Cat Litter Types	
The type compatible with tofu cat litters	The type incompatible with tofu cat litters
The type supports strip tofu litter, mixed tofu litter and all granular litters, such as bentonite, and millet litter.	The type supports granular litters only, such as bentonite, and millet litter.
✕	

- You may add cat litter into the cat litter box any time except when the device is running and cleaning. Pour the cat litter directly from the rotary drum door.
- The maximum allowable cat litter capacity of the smart product is 6 L (liters); the usage effects will be compromised if the capacity is exceeded.
- After adding cat litter, please restart the device, namely plug it 15s after unplugging or click the reset button on the APP control page.
- After adding cat litter, if you do not restart the device or click the reset button, the litter data will be updated after a while. Meanwhile, the automatic cleanup function is disabled before the cat litter quantity is updated.

4.3 Operation mode

The Cleanpethome smart cat litter box is equipped with two modes, namely Automatic Mode and Manual Mode. The modes may be set by operating the automatic mode switch on the APP setting page.

No matter what mode the device is in, or under any circumstances, you may use the front button of the device and the "Clean" button in the APP control page for manual cleaning.



4.3.1 Automatic mode

- The smart cat litter box is in automatic mode by default (even no network is configured).
- When the device is in automatic mode, it has all-weather automatic cleaning and automatic identification and protection functions.
- When the device detects that the cat has finished excreting, it will automatically clean up after the set delay time is due. It is recommended to set the delay time to 6 minutes to make the feces and cat litter fully clump together.
- In automatic mode, you may press the front button of the device for 3~5 seconds or press the APP clean button for manual cleaning.
- In automatic mode, you may shortly press any device button to pause the operation in case any unusual condition is found.
- When the residual cat litter is too little, the storage compartment drawer space is insufficient, or the device is abnormal, the device will send a prompt and a notification through the APP.

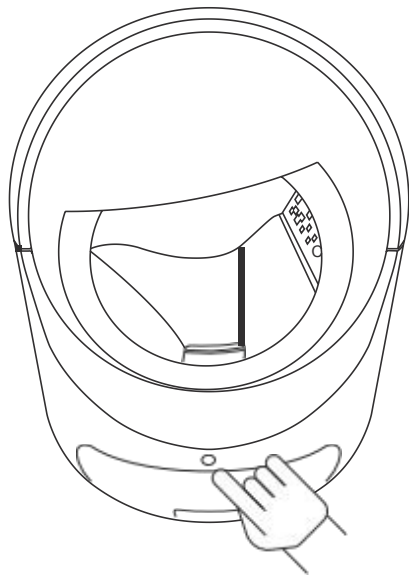
4.3.2 Manual mode

- You may switch to the manual mode through the APP.
- In manual mode, the device does not perform automatic detection and cleaning. You have to long press the device button for 3~5 seconds and press the "Clean" button in the APP for manual cleaning.
- The manual mode is applicable to the scenarios that you manually clean the cat litter as per your own needs.

4.4 Clearance function

The smart product is equipped with clearance function to help you easily, rapidly replace cat litters. When you think the cat litters in the rotary drum need to be cleaned and replaced, you may use the function to fully clear the cat litters to the storage bin drawer below. Then, you may add new cat litters. You may press the button for over 7 seconds. After hearing the tick sound, you may loosen the button or press the clearance button in the APP for clearance operation.

- Before clearance, make sure the storage bin drawer has enough space.
- Do not unplug it during clearance.
- Do not interrupt the operation at will.
- Please observe the whole process during clearance.
- You may stop the task by clicking the Device button when the drum leak is at the bottom during clearance. Then use the small brush to remove the dust. After cleaning, press the button or continue the clearance task through the App control button.



4.5 Protection mechanisms

The Cleanpethome smart cat litter box is equipped with full automatic protection functions. However, the protection functions differ in different modes. See the table below for details:

Mode of operation	Cleaning trigger mode	Automatic stop if the cat enters in it	Anti-pinch
Automatic	Automatic detection	Supported	Supported
	Manual cleaning	Supported	Supported
Manual mode	Manual cleaning	supported	Supported
Clearance	Manual clearance	No supported	Supported

4.6 Operation tips

The followings will show you some tips to facilitate your operation.

- At any time, you may press the device button for 3~5 seconds for cleaning.
- At any time, you may press the device button for 6~10 seconds for clearance.
- During cleaning or clearance, you may pause the operation by shortly pressing the device button. After the pause, you may manually trigger the task again, and the device will continue to run. If no operation is carried out, it will automatically return to a normal position after a while.

- During cleaning or clearance, if the cat enters the cat litter box, the device automatically stops running. After a while, it will continue the current task or return to its initial position.
- In automatic cleaning, in case any unusual condition is found, you may shortly press the button or the enclosure to pause the operation. After it returns to normal status, the device will continue the current task or turn to its initial position.

4.7 Spare parts removal

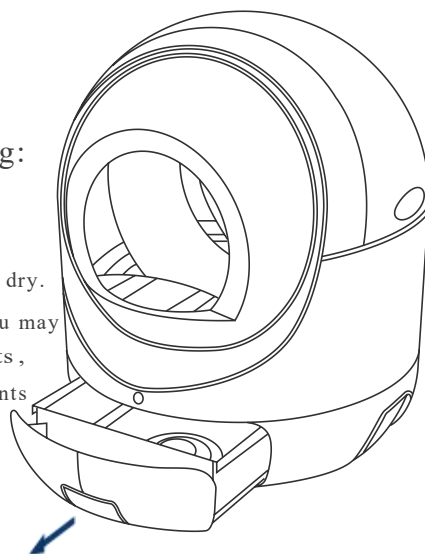
The rotary drum and storage bin drawer of the Cleanpethome smart cat litter box may be removed for cleaning.

Before removing the accessories, unplug the device and remove the irrelevant things inside the accessories. After cleaning, reinstall the accessories before drying them.

Storage drawer cleaning:

Remove and clean the drawer. After cleaning, put it back into the device after it is dry.

Use clean water for cleaning, you may use ordinary household detergents, disinfectants; do not use detergents with strong corrosivity.



Rotary drum cleaning:

Step 1: Press the top cover buckles on both sides and remove the top cover.

Step 2: Lift the drum forward slightly and remove it without loosening the screws.

Remove the drum bin and clean it. Use clean water for cleaning; you may use ordinary household detergents, disinfectants; do not use detergents with strong corrosivity.



- After cleaning, dry all accessories and remove the remaining moisture and install them as specified.
- Before operating, guarantee that all accessories are fully installed, otherwise the device functions will be compromised.

5 Troubleshooting

Problems	Solutions
No response	Check whether the power plug is normal.
Network can not be configured	Check whether the router is normal; whether the Wifi password is correct when configuring the network; restart the router and the product; reconfigure the network.
Configured but remote control failed	Check whether the router is properly connected; whether is Wifi password is correct; reconfigure the network
No automatic cleaning	Enter the APP to check whether the product is in automatic mode; check whether the storage bin is full; restart the device.
No update of residual cat litter	Wait for 30 minutes for automatic update; or manually perform a cleaning task; the device will update immediately; restart the device.
No resetting	You may click the "Reset" button on the APP, or press the front button for cleaning. Or unplug it, wait for 10 seconds , and plug it, while this ma make cat litters scatter to the ground.
Frequent pauses during product rotation	Check whether there is any irrelevant object on the enclosure; do not touch the device during the operation.
Insufficient cat litter	Add litter and restart the device.
The storage bin is full	Clean up the storage bin drawer.
Unusual problem	Check whether the device gets stuck; after cleaning, wait for it to resume automatically, or manuall perform a cleaning task.
Unusual operation	Check whether cleaning and clearance are frequently switched; switch it on, or perform a cleaning task.

After-sales Service Card

Customer Name	
Phone number	
Address	
Model	
After-sale service type	Maintenance ☐ Replacement ☐ Return ☐ Others: _____ ☐
Problem description	

Thank you for your support. Please contact our after-sales service team, describe the problems, and fill in the above table. We are at your service.

If you have any problems with it, you can contact us at the following email address and upload this after-sales service card above.

Email address: aftersale@cleanpethome.com
support@cleanpethome.com