



Advwin 620800100 Self Cleaning Automatic Cat Scooping Robot Instruction Manual

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Declaration

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- The final authority for the interpretation of this manual rests with the Company.
- HMPET™ is registered trademark of Hangzhou Huanyu Technology Co., Ltd.
- The product rendering diagram, effect diagram, schematic diagram in this description do not represent the final product, please refer to the physical object.
- Subsequent content updates, failure to update the specification in time, no further notice. If necessary, please download it on the official website.

Version information

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Introduction

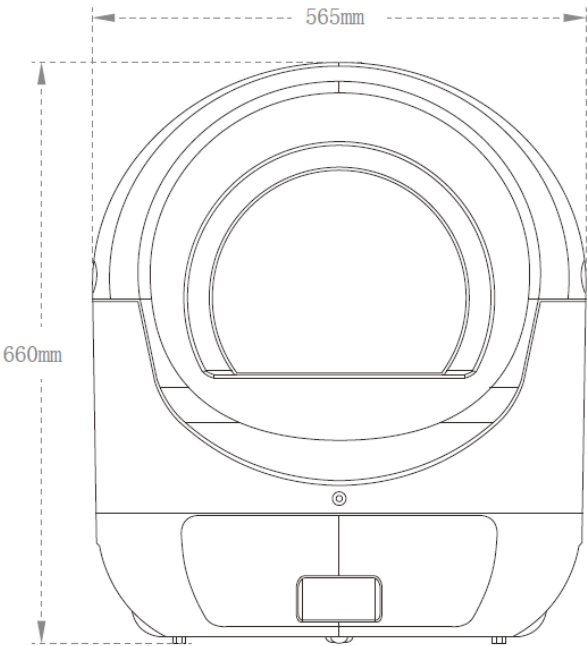
Thank you for purchasing the HM-CATBOX Smart Litter Box. We hope to provide you with technology and service to make your pet's life easier and more enjoyable. Before using the product, please read the instruction manual carefully to ensure the proper operation and safety of the product and operate the device in accordance with the instruction manual. I wish you good health and a happy life!

Product Function Introduction

This is a fully automatic smart litter box that automatically cleans up the cat's litter. It automatically cleans up the cat's litter after it has finished using the toilet. You can download the HMPET App, connect the device and set the device to fully automatic, manual and night time modes. You can also check the remaining litter level, the status of the device, the current mode and the device notifications. If you do not want to connect to the app, the device will run in full automatic mode by default. The device has multiple safety guarantees during operation, such as anti-pinching and automatic stop when the cat enters during operation. Automatic stop and protection in the event of an abnormality to ensure no.

Specifications		
Main parameters	adapter power	220VAC-50Hz-0.1A
	Machine power	12VDC-1A
	Rated power consumption	10W
	WiFi support	2.4 G/5G b/g/n/a/c
	Working altitude	Below 3000 metres
	Working humidity	10% 90%
	Machine size (length, width and height)	565×565×660 mm
	Total weight	11KG

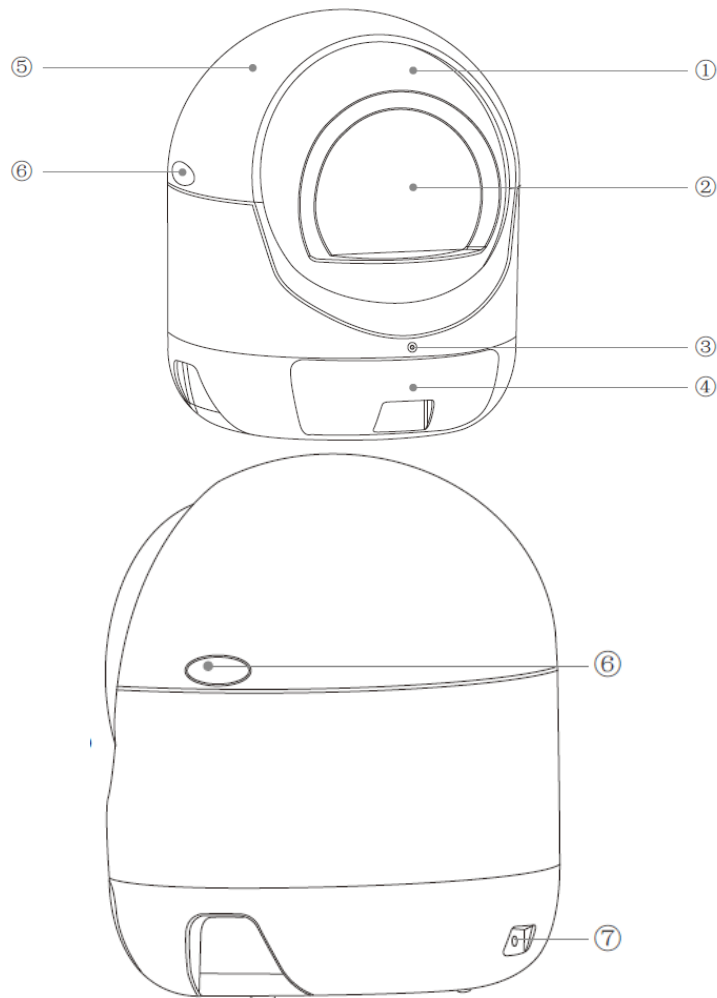
The size of the machine is as follows



Packing list

- HM-CATBOX smart cat litter ×1
- Power adapter ×1
- Description ×1
- Cleaning brush ×1

Components



1. Removable roller
2. Removable curtain optional
3. Button
4. Storage drawer
5. Removable cover
6. Top cover bayonet
7. Power socket

Instructions (Required)

Please strictly abide by the following regulations during use to ensure the normal operation of the machine. It is also to ensure the safety of

- The HM-CATBOX Smart Litter Box is only suitable for cats weighing 1KG and above, and it is also recommended that cats weigh up to 10KG.
- Please use the original power adapter, otherwise there is a risk of damage to the unit and fire.

- Please place the machine on a dry, flat and sturdy surface for operation.
- Do not place on soft surfaces such as carpets, yoga mats, etc. as this may prevent the machine from working properly.
- Do not dismantle or tip the machine while it is in operation.
- Disconnect the machine from the power supply before dismantling any removable parts.
- Do not stack any objects on the machine as this may affect the normal operation of the machine.
- Do not put your hands into the drum mechanism while the machine is in operation.
- Do not switch between cleaning and emptying tasks at will, you must wait until the current task is completed.

Quick Start

You can quickly connect and use HM-CATBOX smart cat litter basin according to the tips on this page.
(If you don't want to connect to the network, the device is in full automatic mode by default.)

Before starting, ensure the installation of the equipment is complete. Place the equipment on a solid plane to make the equipment in good contact with the ground, and there are no other sundries on the shell of the First of all, you need to download a favorite APP. You can search for "Smart Life" through the app store in your phone, or scan the right QR code to download the installation.



After installation, open the APP, registration account and login, click on the home page to add equipment, according to the instructions to complete the binding operation. After the equipment binding is completed, pour the cat litter (maximum 6 L) into the equipment drum bin and re-power (unplug the power for 15 seconds and re-power). After completing the above operation, you can enter the device control page by APP the bound device in the home page. At this point, you can start using smart cat litter in automatic mode. If you can't complete the configuration or want to know more, please refer to the.

Operation Introduction

Connection APP

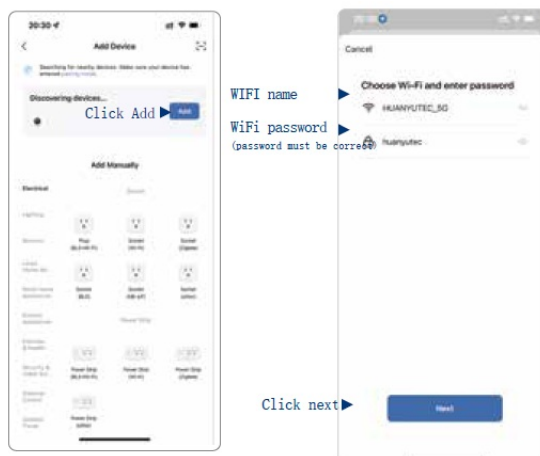
Scan the right QR code or search for "Smart Life" APP, through the phone's built-in app store for download. After the download is complete, you can start to prepare the distribution network work.



- First, place the equipment smoothly on a flat and solid ground, and ensure that the four support feet (including sensors) at the bottom of the equipment are in effective contact with the ground.
- Can not be placed on the carpet, yoga mat and other soft plane, otherwise the equipment may not work properly.
- Before starting operation, make sure the equipment is out of power, and the top cover and drawer of the machine are installed on the machine completely, and there is no sundries inside the machine.
- Follow the following steps after preparation.

1. Open “Smart Life” APP registration account and login completed. Go to Home, Click on the top right corner”+” to add equipment.
2. Then enter the device scan page. At this point, plug the device into the power supply first. Wait until the device start-up bell rings, and the startup is complete. Wait for the device reset to complete.
3. Then, press and hold the front button of the device for more than 10 seconds until you hear the device restart ringtone, and the device enters the network configuration mode.

After scanning to the device, click Add and enter the WIFI password at home.



4. Wait for the connection to be successful. If the connection fails, please close the APP and reopen it, Or restart your phone and try again.
5. The connection is successful.
 1. You can click on the right side of the name to customize the device name.
 2. Click Done in the upper right corner. Return to the home page to see the added devices.
6. Enter the device control page The three status areas represent:

Litter: Equipment cat litter situation

Dustbin: Trash can usage.

Status: Indicates the current working status of the device, standby, cleaning, cleaning pause, resetting, Reset pause, clearing, and clearing pause several states.

The functions of the four buttons are as following:

- **Reset:** When the drum is not in the initial position, you can click Reset to reset the drum. After adding the cat litter, you can also click the reset button to reset the device to prevent it can not automatic cleaning in some time (before clicking the reset button and within the next 5 seconds, make sure that There is no cat around the device, otherwise the cat may be harmed).
- **Clean up:** Click on clean up to separate the feces and cat litter in the drum.
- **Clearance:** Click Clearance to clear all the feces and cat litter in the drum to the drawer, which is generally used when replacing the cat litter.
- **Deodorize:** Click to deodorize to deodorize the litter box immediately. Click the message icon in the

upper right corner to enter the notification and log messages pushed by the device.

7. Function setting

1. Whether the automatic mode switch setting is automatically cleaned, if the switch is turned off, it can only be cleaned by the machine button or APP control button.
2. Deodorization switch, this setting determines whether the cat litter box will automatically deodorize after each cleaning.
3. Waiting time: how long does it take to clean up after the cat goes to the toilet. The minimum time is 0. The device will start cleaning 30 seconds after the cat leaves.

Add cat litter

Cat litter type supported by equipment	
Bean curd sand compatibility	Non-compatible
support strip pure bean curd	only supports granular cat
sand, mixed bean curd sand, and	litter, such as bentonite,
all granular sand such as	millet sand and so on.
bentonite, millet sand, etc.	

- You can add cat litter to the cat litter basin at any other time except when the equipment is running and cleaning. Pour the cat litter directly from the drum door.
- HM-CATBOX the maximum allowable cat litter capacity of the smart cat litter basin is 6 L(liters), exceeding that capacity will affect the use effect.
- After each litter addition, please restart the power for 15 seconds, plug in or click the reset button on the app control page.
- If you do not restart the device after adding the litter or click the reset button, the litter data will be updated after a period of time.

Mode of operation

The HM-CATBOX smart cat litter box currently has two operating modes. There are Automatic Mode and Manual Mode. Set by the automatic mode switch on the APP device setting page. No matter what mode the device is in, or under any circumstances, you can use the button on the front of the device and the “Clean ” button in the APP device control page to manually clean it up.

automatic mode

- The smart litter basin is in automatic mode by default (even if no network is configured).
- When the device is in automatic mode, the device has all-weather automatic cleaning and automatic identification protection functions.
- When the device detects that the cat has finished going to the toilet, the device will automatically clean up after waiting for the delay time set on the setting page. It is recommended to set the delay time to about 6 minutes to make the feces and cat litter fully clump together.

- In automatic mode, you can also press the front button of the device for 3~5 seconds or manually through the cleanup button in app.
- In automatic mode, you can also press the front button of the device for 3~5 seconds or manually through the cleanup button in app.
- When the cat litter is too less, the storage compartment drawer space is insufficient, or the device is abnormal, the device will send you reminders and notifications through the APP.

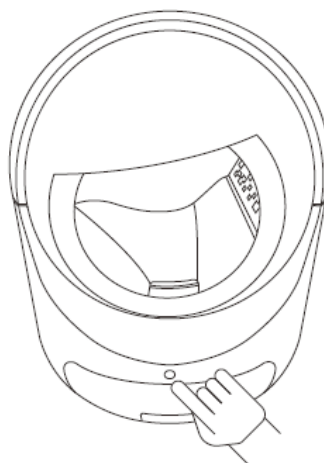
manual mode

- You can switch to manual mode by APP.
- In manual mode, the device is no longer automatically detected and cleaned. You can only manually clean by pressing the device button for 3~5 seconds and through the cleaning button in the APP.
- Manual mode is suitable for users who want to clean up according to their own needs and manually operate on the spot.

Clearance function

HM-CATBOX intelligent cat litter basin has clearance function. Easy for you to simply and quickly replace cat sand. When you feel that the cat litter in the drum bin needs to be cleaned and replaced at one time, you can use the clearance function to clean all the cat litter in the bin into the storage drawer below. Then add the cat litter again. You can press and hold the button for more than 7 seconds and release it after hearing the device emit a didi, or use the clearing button in the

- Please make sure there is enough space in the storage drawer below before clearance.
- Do not unplug the power during clearance.
- Do not interrupt the operation at will during the clearance process.
- Please observe the whole process during clearance.
- You can stop the task by clicking the device button when the drum leak is at the bottom during clearance. Then use the official small brush to further clean up the dust. After cleaning, press the



Protection mechanisms

HM-CATBOX intelligent cat litter basin has automatic protection function. But the protection function is different in different modes. See the table below for details:

Mode of operation Cleaning Trigger Mode	Cleaning Trigger Mode	Cleaning kittens in Automatic stop	Anti-clam
Automatic	Automatic detection	Support	Support
	Manual cleaning	Support	Support
Manual mode	Manual cleaning	support	Support
Clearance	Manual clearance	No support	Support

Skills

The following will show you some tips in the operation of the device for your quick use. At any time, you can press the device button for 3~5 seconds to clean up. At any time, you can press the device button for 6~10 seconds to perform the clearance task. During cleaning or clearing, you can pause by pressing the device button. After pause, you can manually trigger the task again, and the device will continue to run. If no operation is carried out, the

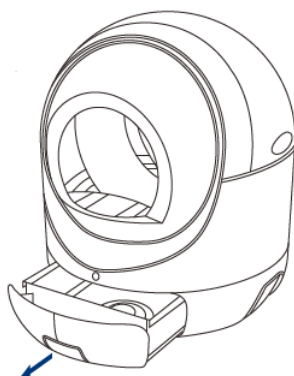
- During cleaning or clearance, if the cat enters the cat litter basin, the device automatically stops running. After a period of time to return to normal, the device will continue the current task or return to its initial position.
- During the cleaning of the cat litter basin in automatic mode, if you find an exception, you can press the button or press the device shell to suspend the operation of the device. After returning to normal, the

Spare parts removal

HM-CATBOX the drum bin of the intelligent cat litter basin and the drawer bin below the storage bin can be removed and cleaned. Before removing the accessories, please cut off the equipment and clean up the debris in the parts to be cleaned. After cleaning, please dry the equipment and install it back into the equipment.

Storage drawer cleaning:

Remove and clean the drawer. After cleaning, be sure to dry and put it back into the machine. Please use clean water cleaning, can use ordinary household detergents, disinfectant, do not allow the use of strong corrosive deter



Drum cleaning:

The first step is to press the upper cover buckle on both sides of the equipment and remove the upper cover. In the second step, lift the drum forward slightly and remove it without screws. Remove the drum bin and clean it. Please use clean water cleaning, can use ordinary household detergents, disinfectant, do not allow the use of strong corrosive deter



- After the cleaning is completed. Please dry all accessories and dry the remaining moisture and install them on the machine.
- Before running the equipment, please ensure that all accessories are fully installed on the equipment, otherwise it will affect the function of the equipment.

Troubleshooting


Issues	Solutions
No response from equipment	Please check that the plug is normal
Network can not be configured	Check that the router is working properly; WiFi the password correctly when configuring the network; restart the router and cat litter; reconfigure the
	network
Configured successfully but not remotely controlled	Check that the router is connected to the external network properly WIFI that the password input is incorrect; reconfigure the network
Cat litter basin not automatically	Enter APP to see if it is in automatic mode; check that the storage bin is full; restart the device
Cat litter allowance not updated	Wait 30 minutes to update automatically; or perform a clean-up task manually; the device will update immediately; restart the device
Cat litter box does not automatically	You can click the "reset" button of the mobile app, or manually press the button on the front of the device to perform a cleanup. You can also unplug the power supply and wait for 10 seconds to plug it in. This may cause the cat litter to fall to the
Frequent pauses during cat litter bowl rotation	Please check if there is any debris on the shell of the equipment. Do not touch the equipment while
Equipment notification of insufficient	Add litter and restart the device
Equipment notification storage bin	Clean up store drawer
full	
Equipment notification abnormal	Please see if there is a foreign body stuck in the equipment, clean up and wait for the equipment to recover automatically. Or manually perform a
The drum keeps rotating and cannot be reset	It may be that the roller is slightly misaligned during transportation, and it needs to be taken down and firmly loaded into place

After-sales service card

Customer Name	
Contact number	
Address	
Product model	
After sale type	maintenance replacement return other: _____
Problem description	

Thank you for your support, please contact the after-sales phone, describe the situation, and truthfully fill in your problems in the use of products, we will serve you wholeheartedly.

Documents / Resources

	<p>Advwin 620800100 Self Cleaning Automatic Cat Scooping Robot [pdf] Instruction Manual 620800100 Self Cleaning Automatic Cat Scooping Robot, 620800100, Self Cleaning Automatic Cat Scooping Robot, Cleaning Automatic Cat Scooping Robot, Automatic Cat Scooping Robot, Cat Scooping Robot, Scooping Robot, Robot, Robot 620800100</p>
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References

- [User Manual](#)