AUTOMATIC SELF-CLEANING CAT LITTER BOX INSTRUCTION MANUAL

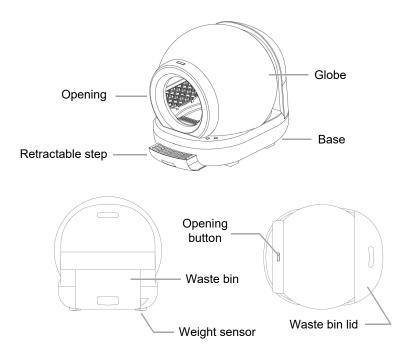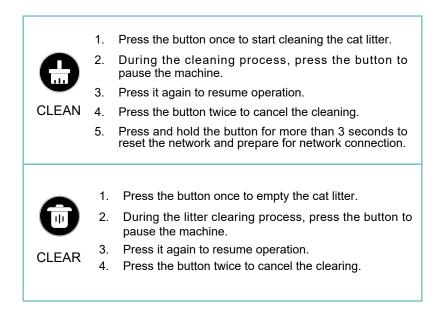## CONTENT

SAFETY INSTRUCTIONS

1. Please carefully read these instructions before using the appliance and keep the manual properly for future use.
2. The appliance is intended for household use.
3. Never use the appliance outside and always keep it in a dry environment.
4. Place the appliance on a table or flat surface. Do not place the appliance on a soft surface such as a carpet, as this may result in incorrect gravity sensor data.
5. The machine requires a cat weighing at least 1kg (3 months of age or older) for it to be able to detect and start the cleaning process.
6. Never use the appliance near hot surfaces.
7. The appliance must not be immersed in water or any other liquids.
8. Unplug the unit from the outlet when not in use and before cleaning.
9. Do not operate any appliance with a damaged cord or plug. If the appliance malfunctions or has been damaged, return it to the nearest authorized service facility for examination, repair, or adjustment.

10. Never use accessories that are not recommended by the manufacturer, as they could be dangerous to the user and may damage the appliance.
11. If the supply cord is damaged, it must be replaced by the manufacturer, its service agent, or similarly qualified persons to avoid any hazards.
12. This appliance is not intended for use by persons (including children) with physical, sensory, or mental disabilities, or lack of experience and knowledge, unless they have been supervised or instructed by a person responsible for their safety.
13. Children should be supervised to ensure that they do not play with the appliance.

PRODUCT DESCRIPTION

Opening

Globe

Base

Retractable step

Opening button

Waste bin

Weight sensor

Waste bin lid

BUTTON FUNCTIONS

CLEAN

1. Press the button once to start cleaning the cat litter.
2. During the cleaning process, press the button to pause the machine.
3. Press it again to resume operation.
4. Press the button twice to cancel the cleaning.
5. Press and hold the button for more than 3 seconds to reset the network and prepare for network connection.

CLEAR

1. Press the button once to empty the cat litter.
2. During the litter clearing process, press the button to pause the machine.
3. Press it again to resume operation.
4. Press the button twice to cancel the clearing.

1. Press and hold the "Clean" and "Clear" buttons together for 2 seconds. A long beep and a brief white light indicate that the child lock is activated or deactivated.

2. When the child lock is on, pressing any button won't work. The buzzer will beep three times and the white light will flash quickly three times. Before using any buttons, you need to turn off the child lock.

3. The child lock is turned off by default. You can activate it by pressing and holding two buttons together or by enabling it in the app.

APP OPERATION

The meanings of the icon functions on the app are as follows.

⊙	Real-time reporting of cat's weight.	

⊙ Real-time reporting of cat's weight.

◎ Real-time reporting the duration of usage.

▤ After the cat uses the device, report the total number of times used during that day.

🧹 Manually start the cleaning mode.

🗑 Empty the litter from the globe.

⧗ The wait time is the elapsed time starting from when the cat exits the globe until the unit starts a clean cycle. The default wait time is 8 minutes.

🔒 Child lock: When turned on, the device's buttons will be locked. When you turn it off, the buttons will work normally again.

☾ On/off switch for the sleep mode (23:00~9:00).

USAGE METHOD

Ⅰ. Placement

1. Place the device on a flat and stable surface, ensuring that all four feet of the device are in stable contact with the ground.
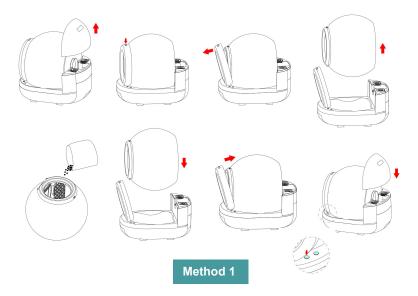
2. If using a cat litter mat, place it in front of the device without touching it.

3. Avoid any contact between the device and other objects to prevent affecting the gravity sensor data.

Ⅱ. Place the trash bag

Do not cover the infrared sensors on both sides of the trash bin with garbage bags.

Please follow the above instruction to place/replace trash bags. Then press the "Clean" button once.
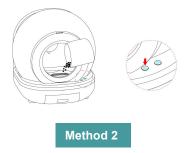
Ⅲ. **Add cat litter**

Method 1

Remove the globe to add litter. The product is suitable for bentonite, tofu litter
(≤1.5cm), mixed cat litter and crystal cat litter.

Then press the "Clean" button to start the machine.

IV. Add cat litter

Method 2

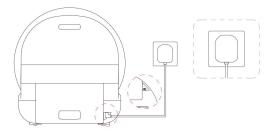Add the litter directly. Then press the "Clean" button to start the machine.

Note:

1. After adding cat litter or changing the trash bag, press CLEAN 🔩 once to update the device's weight information, otherwise automatic cleaning will not be possible.

2. Please do not add cat litter during the operation of the machine to avoid disruption. If cat litter is added while the machine is running, it needs to be restarted by turning off and then on again to resume normal operation.

Ⅴ. Connect the power supply

1. Insert the adapter plug into the hole on the back of the product, then plug the plug into a socket.

2. After power is connected, the device will perform a self-check and automatically reset after completion.

Note:

1. Do not press, move or remove any accessories of the device during the self-check and reset process after power-on, to avoid affecting the weight data and causing failure to clean up properly.

2. Make sure the cat is not inside the machine when it is powered on.

VI. Cleaning function instructions

Auto Cleaning

After the cat finishes using the litter box and leaves, it will automatically start cleaning after a default 8-minute delay.The wait time can be set in the app.

Manual Control Cleaning

Press the "Clean" button on the machine to start cleaning immediately.
Click the "Clean" button in the APP to start cleaning immediately.

Scheduled Cleaning

After the machine is powered on, it will automatically clean once every 12 hours. If "Sleep Mode" is enabled in the app after connecting to the network, it will not clean automatically at night.

Sleep Mode

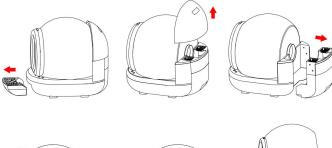After the machine is networked, you can open the "Sleep Mode" in the app.
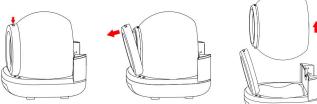After the sleep mode is enabled, automatic cleaning will not occur between 23:00~9:00.
With sleep mode enabled, you can still perform "Manual Control Cleaning" and "Clear" functions.
When Sleep Mode is activated, the buzzer will not make any sound and all the lights will dim.

CLEANING AND MAINTENANCE

1. When cleaning, be sure to disconnect the power supply.
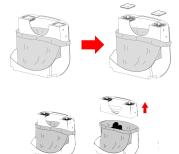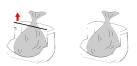2. Please remove the parts to be cleaned according to the following instructions.

3. Take out the charcoal bag.
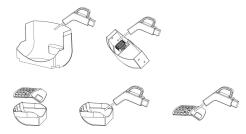
Note: The product comes with 2 charcoal bags. Suggested replacement period for the charcoal bag is once a month.

4. Remove the trash bag. Empty the dirt inside the waste bin and the retractable step.
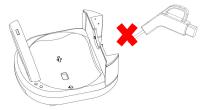
5. Clean the waste bin, lid and step with water and a mild cleaning agent.

6. After emptying the cat litter inside the globe, you can rinse the inside of the globe with water.

7. The base can only be cleaned with a slightly damp cloth.

8. After cleaning all the parts, please use a dry cloth to wipe off the moisture or let the parts dry in a ventilated place before reinstalling and starting the machine again.

INDICATOR LIGHT FUNCTIONS

WHITE LIGHT

- Continuous fast flashing: Press and hold the "Clean" button for 3 seconds to enter network configuration mode. White light flashes quickly, and after successful connection to app, white light turns solid on.
- Fast flashing three times: Under child lock mode, press device button and white light flashes three times quickly, with three beeps from buzzer.
- Solid on: Successful Wi-Fi and APP connection.

RED LIGHT

- Fast flashing: Waste bin or waste bin lid not properly closed or installed. The app will send a push notification. When the globe is rotating, the indicator light will switch back to blue. When the product is in standby mode, the indicator light will switch to white.
- Slow flashing: The infrared light of the trash bin is blocked, causing the app to send a push notification. Please open the trash bin lid, empty the trash bin, and remove the obstruction. When the globe starts rotating, the indicator light will switch back to blue. When the product is in standby mode, the indicator light will switch to white.
- Solid on: If both the upper and lower infrared lights of the trash bin are blocked, the product will stop running and the app will send a push notification as a reminder. After clearing the obstruction in the trash bin, the product will resume running and the indicator light will switch back to blue.

BLUE LIGHT

- Fast flashing: During operation, double-click the button on the machine to cancel the current task and reset. During the reset process, the blue light will rapidly flash. After the reset is completed, the light will switch to solid white.

- Solid on: "CLEAN" or "CLEAR" function in progress.

- Slow flashing: In standby mode, if an object is detected in front of the product, the indicator light will switch from white to slowly flashing blue. In running mode, if an object is detected, the product will pause its operation and the indicator light will switch from solid blue to flashing blue. After the object leaves for 10s, the indicator light will return to solid blue and the product will continue its operation. During operation, if you press the button on the body of the product, it will pause its operation. The indicator light will switch from solid blue to flashing blue. Press the button again to resume operation, and the indicator light will return to solid blue.
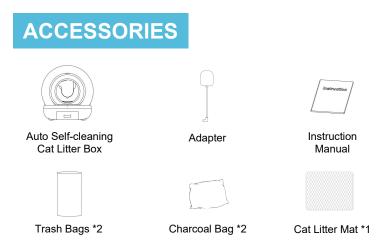
ALARM FEEDBACK & TROUBLESHOOTING

INDICATOR	ADDITIONAL CONDITION	CAUSES	SOLUTIONS
Red Light Slow Flashing Or Steady On	App reminder, "The waste bin is full, please clean it in time." Or "There are foreign objects at the opening of the waste bin. Please check it."	The waste bin is full.	Replace the garbage bag.
		The garbage is piled up in the middle, causing the sensor to misjudge.	Pull out the garbage bin and shake it to make the garbage inside the bin flat before re-installing it.
		The garbage bag covers the sensor.	Make the garbage bag not cover the sensor hole.
		The drop port is piled up, causing the sensor to misjudge.	Clean up the piled-up garbage in the drop port.
		The top cover or the garbage bin is not properly installed, causing the garbage bin to cover the sensor.	Install the garbage bin and garbage bin cover correctly.
		The infrared sensor is dirty.	To clean the infrared sensor.

INDICATOR	ADDITIONAL CONDITION	CAUSES	SOLUTIONS
Red Light Fast Flashing	APP reminder, "Waste bin (lid) not properly installed." And the product is not operational.	Waste bin is not properly installed.	To properly install the waste bin.
		Waste bin lid is not properly installed.	To properly install the waste bin lid.

INDICATOR	ADDITIONAL CONDITION	CAUSES	SOLUTIONS
Blue Light Slow Flashing	Weight is not displayed in the APP.	An animal is in front of the machine, triggering the radar sensor.	When leaving the area within 1 meter in front of the machine, it will automatically resume after 10 seconds.
		During machine operation, accidentally pressing the button on the machine causes it to enter a pause state.	1. If the child lock is deactivated, click the button again (press the "Clean" button during the cleaning state, or press the "Clear" button during the litter cleaning state). 2. If not manually restored, the machine will automatically resume after 5 minutes and continue running.

INDICATOR	ADDITIONAL CONDITION	CAUSES	SOLUTIONS
Blue Light Slow Flashing	Weight is displayed in the app.	A cat enters the machine's interior or the top of the machine.	Take the cat out of the machine.
		There is a heavy object on the machine or pressure is applied to it.	Remove the heavy object or external force.
		After adding litter, the "clean" button was not pressed.	1. Click the "Clean" button to perform a cleaning to update the weight data. 2. Restart the machine by turning off the power and then turning it back on.
		When the machine is nearing the end of its operation, if the garbage bin cover is removed or if upward force is applied to it, the recorded static weight by the machine may be smaller than the actual weight.	
		When the machine is moved near the end of its operation, the recorded static weight by the machine may be smaller than the actual weight.	

INDICATOR	ADDITIONAL CONDITION	CAUSES	SOLUTIONS
The Lights' Functioning Normally	The automatic cleaning function is not working, and the weight of the cat is not displayed in the app.	When the machine is moved near the end of its operation, it causes the recorded static weight to be higher than the actual weight.	To reset the machine.
		When pressure is applied to the machine near the end of its operation, it causes the recorded static weight to be higher than the actual weight.	
		Uneven or soft ground.	Place it on a hard, flat surface and either click the "clean" button for a cleaning cycle or turn off and then turn on the machine to restart it.

ACCESSORIES

Auto Self-cleaning
Cat Litter Box

Adapter

Instruction
Manual

Trash Bags *2

Charcoal Bag *2

Cat Litter Mat *1

PRODUCT SPECIFICATION

Product Name	Automatic Self-cleaning Cat Litter Box	Model	
Product Size	571*500*530 mm (22.5*19.7*20.9 inches)	Suggested Pets	Cats
N.W.	8kg(17.6lbs)	Rated Voltage	DC12V
Rated Power	24W	Rated Frequency	60Hz

Take the smart approach to pet care.