



SELF-CLEANING

CAT LITTER BOX



Instruction manual for the product

PREFACE

Thank you for purchasing the Smart Cat Litter Box. We hope to provide you with an easy and enjoyable pet-keeping experience through our technology and services. Before using this product, please read the user manual carefully to ensure the product's proper operation and safety.

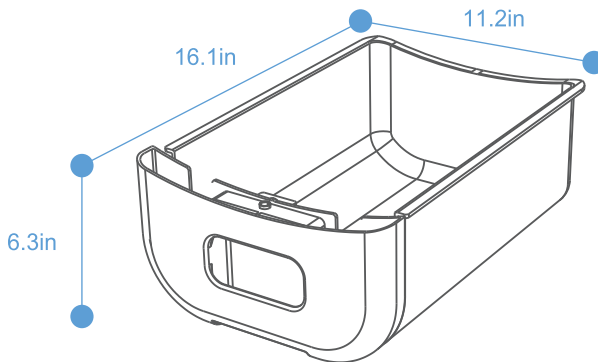
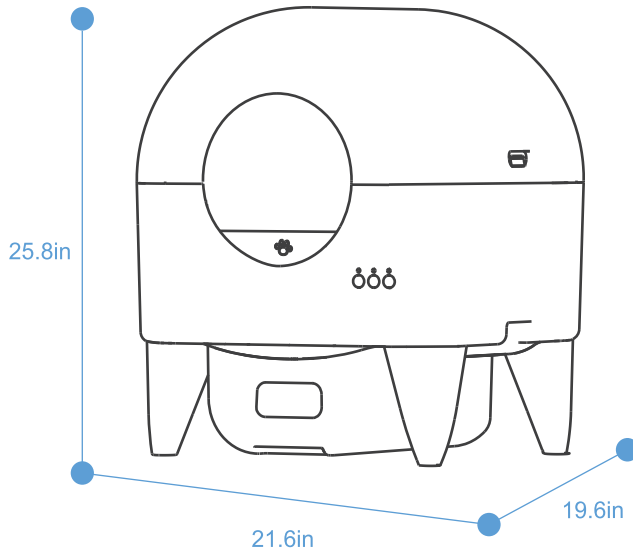
To protect our customers' interests, we offer a one-year worry-free warranty. If you encounter any problems after purchase, please feel free to contact us, and we will resolve them within 24 hours. We value feedback from each customer to improve and enhance the quality of our products, allowing us to better serve everyone.

We wish you a pleasant life!

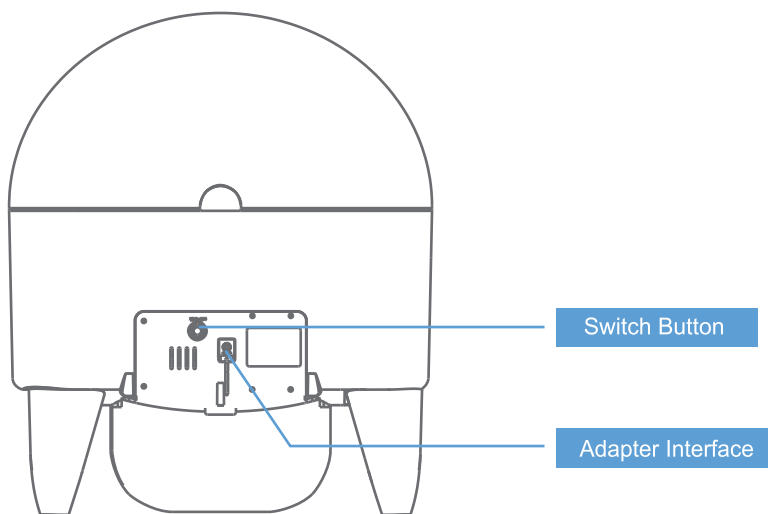
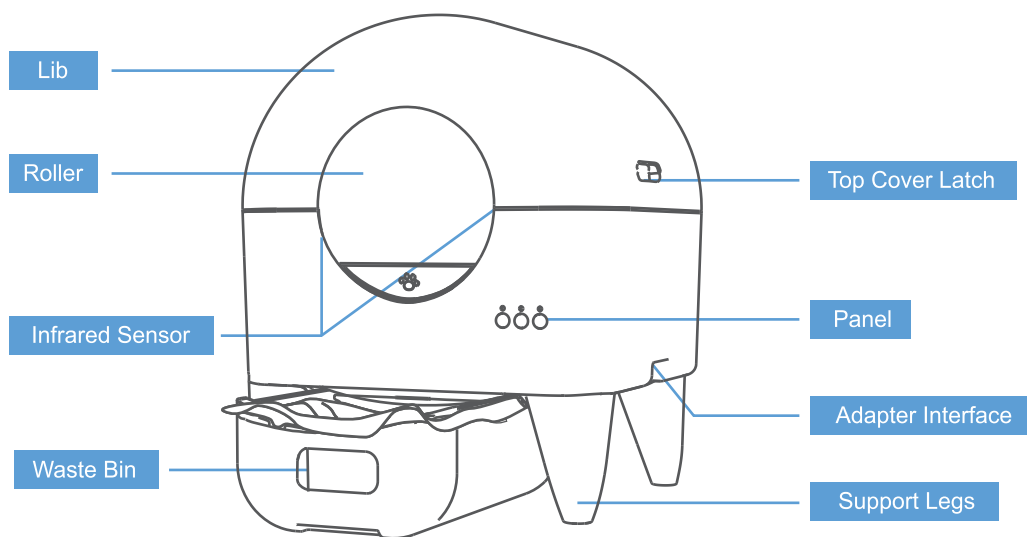
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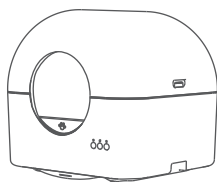
Product Dimensions



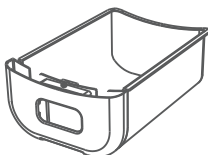
Product Overview



Product Packaging



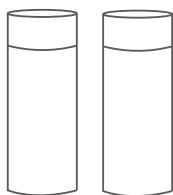
Smart Cat Litter Box × 1



Waste Bin × 1



Support Legs ×4



Cat Litter Bags × 2(40 rolls)



Adapter×1



Manual×1



Deodorant Box ×1



Brush × 1

Product Description

Product Model	M4
Operating Mode	Auto/Manual
Applicable Range	Cat
Material	ABS+PP+POM
Dimensions	21.6*19.6*25.8in(550*500*655mm)
Net Weight	24lbs(11KG)
Power Supply	DC 12V/2A
WiFi Support	Frequency Range: 2.400~2.4835GHz WiFi Standard: IEEE 802.11b/g/n (Channels 1-14)
Rated Power	10W
Operating Temperature	0 ~ +50°C
Storage Temperature	-10 ~ 60°C



NOTE

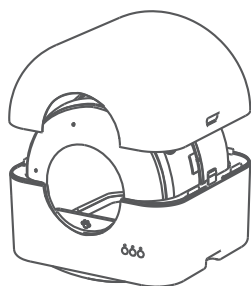
Only Support 2.4GHz Wi-Fi



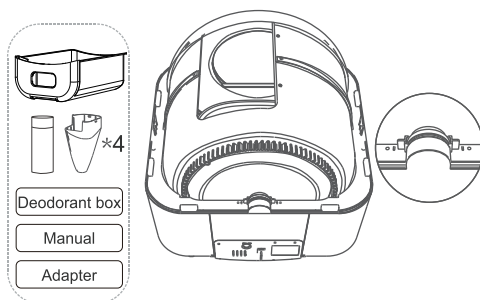
Safety Instructions

1. Please use the original power cable and adapter to prevent damage and safety hazards.
2. Turn off the power before using or disassembling the device. Do not immerse or wash the base and electrical components with water.
3. Place the product on a stable, flat surface. Do not place it on an elevated surface to avoid the risk of falling.
4. Not suitable for kittens under 6 months. Guide your cat on how to use it properly and ensure they do not bite the power cable.
5. The smart cat litter box is only suitable for cats weighing more than 3.3 lbs(1.5KG), and it is recommended that the cat's maximum weight should not exceed 27.5 lbs (12.5KG).
6. Please don't put down the cat litter during use.
7. Do not place any items on the top cover, as this may affect the machine's normal operation.
8. Do not put your hands into the drum while the machine is running.
9. Do not switch between cleaning and emptying tasks. Wait for the current task to finish before changing the program.
10. Failure to follow the safety guidelines may result in accidental injury to your pet. Please strictly follow the usage instructions.

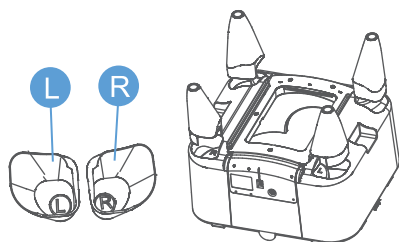
Installation Instructions



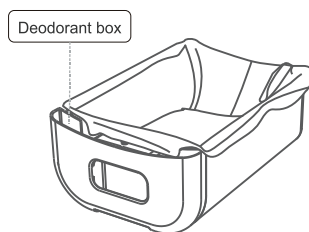
After opening the package, remove the fixing tapes on the front and back sides of the machine, and lift the top cover by pushing the clasps of the left and right sides inward with both hands.



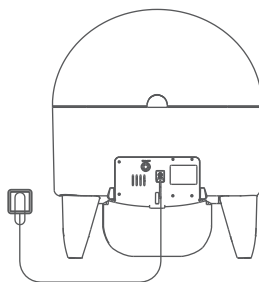
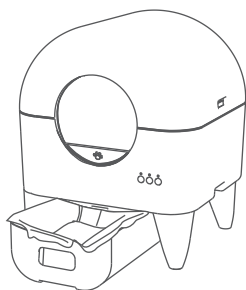
From the opening at the top of the drum, take out the waste bin, support legs, cat litter bags, deodorant box, manual, adapter, and brush. Ensure that the drum is properly secured in the slots. Once installed, cover the top.



Insert the four support legs directly into the four mounting holes of the base; The supporting legs and base are marked with L and R respectively, and they can correspond to each other.

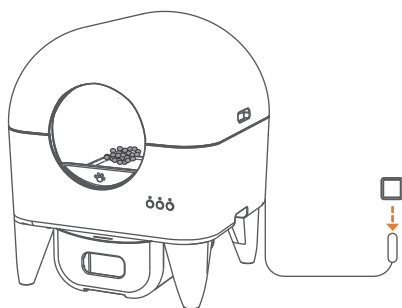
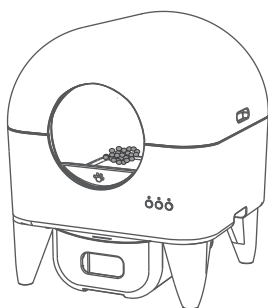


Take out a cat litter bag, fit it over the bottom of the waste bin without any protrusions, and ensure the edges are facing down. Insert the deodorant into the slot at the front of the waste bin.



There are two tracks at the bottom of the machine. During installation, push the waste bin along the bottom tracks from the front entrance of the machine. If the waste bin is not installed properly, the machine has three indicator lights simultaneously flashing rapidly.

The power socket of the machine is located on the back. Please plug in the power to use this product. The button is the power switch, and long press to turn the machine on or off. By default, the machine is on.



Pour the cat litter into the litter box from the entrance or the top opening.

After adding cat litter, unplug the power and restart the machine or use the cleaning button to perform a cleaning cycle.

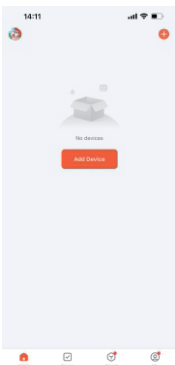
Quick Connection Guide



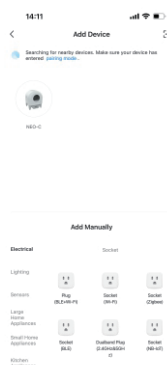
1. Scan the QR code or search for "**Tuya Smart**" in the app store to download the app.
2. Install the app, register, and click "Add Device" on the main page.
3. Press and hold the  network connection button on your device for 3 seconds, hearing a "beep" sound, WiFi instructions, the light flashes quickly; the mobile APP recognizes the device and clicks "Add".
4. Follow the app prompts to complete the binding.

Connection Failed

1. Please check if the WiFi name and password match; if not, restart your phone and router and try re-binding.
2. **This device only supports 2.4G WiFi.** If your router does not have a 2.4G network set up, adjust the router settings accordingly.
3. Place the device closer to the router, turn the power back on, switch phones, and try reconnecting.



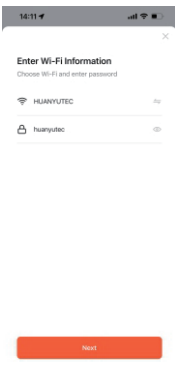
1. Click "Add Device"



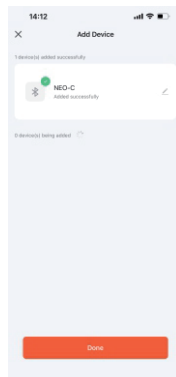
2. Click "Add"



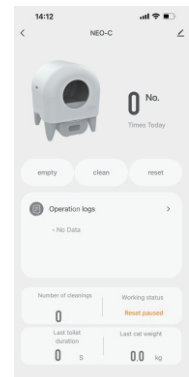
3. Enter the WiFi name and password



4. Next

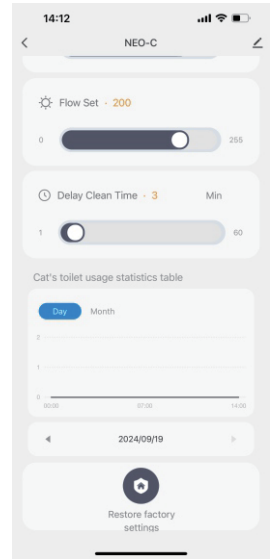
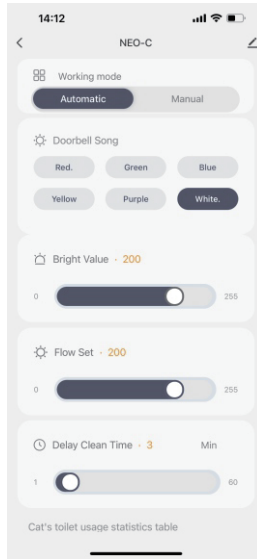
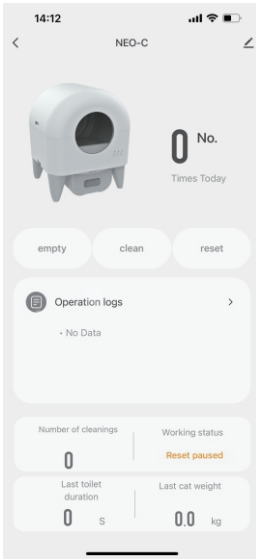


5. Click "Done"

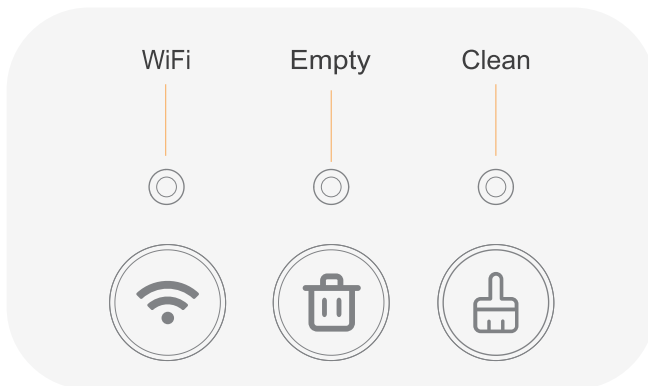


6. Main page

Mobile App Interface



Button and Indicator Light Description



Indicator Lights

- ⦿ WiFi: Always on, network connection is normal, flash, network configuration
- ⦿ Empty: Always on: Emptying, Flashing: Emptying pasued
- ⦿ Clean: Always on: Cleaning, Flashing: cleaning pasued
- ⦿ Empty, clean: Empty and clean indicator lights flashing rapidly at the same time indicates a pause in reset
- ⦿ WiFi Empty Clean: Three indicator lights flash rapidly at the same time means System malfunction, possibly due to drawer not being installed in position or drum not resetting

Button



Press 3 s -Hear a "beep" sound -Wi-Fi Status indicator light starts flashing -WiFi status reset, waiting to connect.



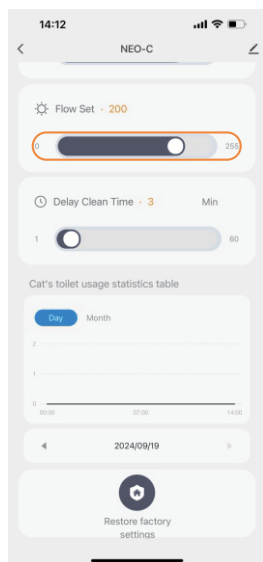
Press 3 s - Hear a "beep" sound -The machine starts Empty - The Empty indicator light always on.



Press 1 s -Hear a "beep" sound -The machine starts Cleaing - The Clean indicator light always on.

Operating Modes

A Automatic Mode



1. The smart cat litter box is set to automatic mode by default from the factory (even if the network is not configured).

2. In automatic mode, the smart cat litter box has automatic cleaning and automatic cat recognition protection functions.

3. If an abnormality occurs during automatic cleaning, you can press the pause button on the device.

4. When there is a malfunction, the app will send a reminder and notification.

5. If you manually set a delayed cleaning, the device will automatically clean according to the set delay time after detecting that your cat has finished using the litter box. It is recommended to set the delay time to about 6 minutes to allow the cat litter to clump fully.

B Manual Mode

1. You can switch to manual mode via the app or panel.

2. In manual mode, the device will automatically monitor but will not automatically clean. You can manually clean by pressing the cleaning button on the panel or through the app.

3. Manual mode is suitable for users who want to record and clean manually or for cats whose weight does not meet the required threshold.

Protection Mechanism

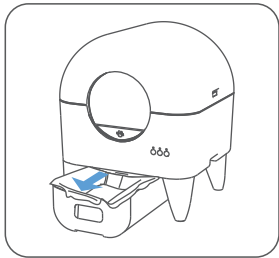
The smart cat litter box has a fully automatic safety feature to protect your cat from injury. The protection triggers vary depending on the operating state.

Working Status	Roller Gravity	Infrared Cat Litter Box	Infrared Waste Bin	Anti-Pinch
Cleaning	Supported	Supported	Supported	Supported
Emptying	Not Supported	Supported	Not Supported	Supported
Reset	Supported	Supported	Supported	Supported

Parts Cleaning

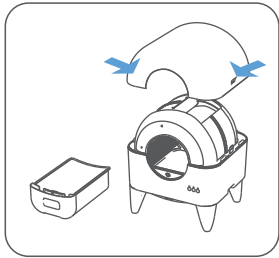
- The waste bin, drum, and fabric soft bin of the smart cat litter box are all washable. Before disassembling the device, please disconnect the power and clear any debris from the parts to be cleaned.

1 Waste Bin Cleaning

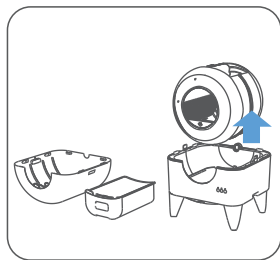


Pull out the waste bin to clean it.

2 Drum Cleaning

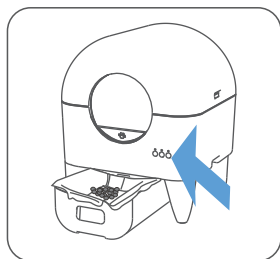


Push the clasps on both sides inward with your hands and lift the top cover.

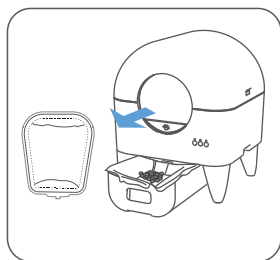


Gently lift the drum upwards to remove and clean it.

3) Fabric Soft Bin Cleaning



Press the emptying button on the panel or in the app, and the cat litter will fall from the drum into the waste bin's cat litter bag.



Press the fabric soft bin button inside the drum compartment and gently pull it out diagonally for cleaning.

Notice:

- Use water or regular household cleaners and disinfectants. Do not use highly corrosive cleaners.
- After cleaning, wipe all parts dry and air out any remaining moisture before reassembling.
- Ensure that all parts are properly installed before operating the device; otherwise, it will affect normal operation.

Troubleshooting

Problem	Solution
No Response After Power Connection	Ensure the power connection is secure and normal.
Network Configuration Failure	Verify that the WiFi name and password match; note that the device does not support 5GWiFi and requires a 2.4G connection.
Litter Box Not Automatically Cleaning	• Ensure the machine is set to automatic mode via the app. • After adding cat litter, reset the litter box through the app. • If necessary, power off the device and restart.
Roller Not Resetting	Use the "Reset" function in the app to attempt a reset.
Abnormal triggering of the anti-pinch function during operation	Check if the cat litter bag is smoothed out. Remove the drum and ensure that the infrared sensor above the litter box is not obstructed. If it still can not run, contact us via Customer Service via app, we will help you to solve the problem.
Three indicators light up at the same time	Check that the litter box and roller are correctly installed and positioned. If confirmed, unplug the device, wait 10 seconds, and then power it back on.
Significant Weight Discrepancy in Cat's Weight on App	Movement of the cat within the machine can cause data variations of approximately 10%-20%. This does not precisely reflect the cat's actual weight.

FAQ

Q

Can this smart cat litter box use any kind of cat litter?

A

The smart cat litter box is suitable for clumping cat litter, such as mixed litter, bentonite litter, sodium-based mineral litter, tofu litter, etc. We strongly recommend using clumping cat litter (large-particle pine litter and crystal litter are not suitable), as this will allow the smart litter box to clean more effectively.

Q

Can this litter box completely eliminate odors?

A

It is impossible to completely eliminate odors. However, because the cat's waste is promptly cleaned into the drawer's cat litter bag, it helps contain the odor, significantly reducing the smell emitted from the smart cat litter box.

Q

Will clean litter and clumped litter be removed together?

A

If you add too much litter, clean litter and clumped litter may be removed together. Reducing the amount of litter will help avoid this issue.

Q

What if my cat doesn't enter the smart litter box?

A

Our smart litter box is simple and user-friendly, so there's no need to worry. In such cases, most cats will adapt to the new litter box within a month. You can also place your cat's favorite toys inside the litter box to help them become familiar with the environment. Spend a few minutes each time teaching your cat how to use it. We believe your cat is smart and will quickly learn and adapt.
