

Before Using Attention

Please read this manual carefully before using the product, installing or using your product is an acknowledgment that you have read and agreed to all the safety instructions written in this manual.
For losses and accidents caused by improper use, our company will not assume responsibility for compensation in any legal liability.
Our company reserves the right to interpret and amend this manual.

Warning

- Never plug in or unplug the power adapter with a wet hand.
- Never use an external power supply other than the one provided with this product.
- Plug using this product and unplug the power adapter when the product is abnormal.
- The product rotates and heats it away from fire.
- Keep cats away from wiring and biting the electrical cord. Otherwise, it may cause electric shocks.
- Keep this product away from other electrical devices when using it. Please prevent damage caused by accidental water splashing.
- Never attempt to disassemble or repair this product yourself. Otherwise, it may lead to your injury or the product's failure.

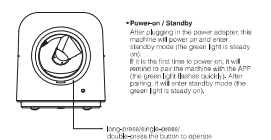
Caution

- Do not place this product in a high position. Falling from a height will damage the product and pose safety hazards to pets. To prevent the product from being kicked and causing injury, it is recommended to place the product in a corner or against a wall.
- Always keep this product placed horizontally. Do not overturn or tilt the product. Otherwise, it may not work properly.
- Do not attempt to disassemble or repair any parts of your product. Do not allow pets to enter the product without knowing the safety instructions and understanding the hazards involved. All servicing should be performed by qualified personnel only.
- Do not allow children to use this product without adult guidance and supervision.
- Please make sure that the amount of cat litter does not exceed the Max line.
- If you fill the drum with litter and dry cat litter are recommended for use.
- The inner wall of the drum is washable. After cleaning, the drum must be thoroughly dried before installation and use.
- Do not use the base of the machine as waste. Otherwise, it will affect the normal use of the product.
- Do not remove the waste collection bin, the drum or the cover while the product is operating.
- Always place this product on a solid and flat surface (do not put it on the carpet). Avoid

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soft, uneven, or unstable flooring, which may affect the normal operation of the product.
• Do not use this product in a strong magnetic field for a long time, or it may not work properly.

Instructions for Use

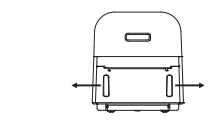


- **Power-on / Standby**
After plugging in the power adapter, the machine will power on and enter standby mode (the green light is steady on).
- If it is the first time to power on, it will remind to pair the machine with the APP (the green light flashes quickly). After pairing, it will enter standby mode (the green light is steady on).
- **Long-press**
Long-press the button for 10 seconds, the machine will restore the factory settings, and then the machine enters pairing mode and waits for pairing.
- **Standby**
Press the button once, and the machine will manually execute cleaning mode once.
- **Disassembly**
Click the button, and the machine will manually execute empty mode (remove cat litter) once.
- **Empty Mode (Remove cat litter)**
It is to remove all the litter from the drum to the waste collection bin.
- **Button Light Control**
Turn off the button light, please enter the APP - Settings - Indicator Light, and then turn it off.

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Instructions for Use

- 1. Take out the waste collection bin.
- Move left or right to take the waste collection bin out.

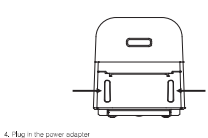


- 2. Place a garbage bag and a piece of odor eliminator fragrance gel.
- 1. Turn the cover of the waste collection bin.
- 2. Remove and replace the garbage bag.
- 3. Put the cover back on the waste collection bin.
- 4. Unplug the fragrance gel and insert it into the groove of the waste collection bin.

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Instructions for Use

- 3. Put the waste collection bin back to the base.
- Move the waste collection bin left or right to the center position.



- 4. Plug in the power adapter.
- Plug the power adapter into the power input of the base, and the machine will automatically power on and enter standby mode.
- Note: The machine will enter pairing mode when it is powered on for the first time. The light is flashing green, which means the machine is waiting for pairing.
- Power Adapter

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Instructions for Use

- 5. Add cat litter.
- Add a proper amount of cat litter to the Max line.
(The Max line is located at the top of the soft silicone pad.)
But not exceed the MAX line. After adding cat litter when the device is in standby, the blue light will be steady on for about 5 minutes, and then the machine will automatically smooth the cat litter when the green light is steady on.
- Note: If the cat litter is too little, it will increase the chance of the waste clogging to the inner wall of the drum.

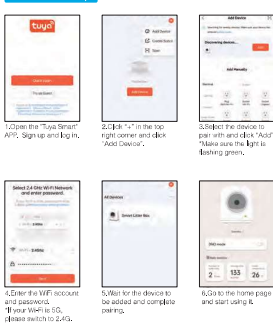


- 6. Operate.
- Standby Mode: The machine will automatically enter standby mode after being powered on and setting cat litter.
- (The cleaning mode can be used automatically, but installation mode cannot be used.)
- **Never reset waste.** The machine can be paired according to the following instructions. After pairing, the machine can be operated with full functions through the APP.

- **APP Control**
1. Download "Toya Smart" in the app store. Sign up and log in after installation.
- 2. Open the App to add the machine. Turn on your phone's location mode and connect it with WiFi (2.4 GHz network). Please make sure that the machine has entered pairing mode (the green light flashes quickly), and then follow the steps on the App to add the machine.
- **Pairing Mode**
Long-press the button for more than 10 seconds until the green light flashes, which means the machine has entered pairing mode and is ready to be connected.

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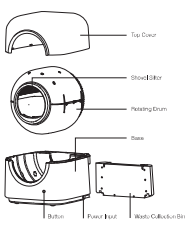
APP Connection Steps



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Cleaning Instructions

- 1. The steps are as follows:
1. Do not depress the button or click the 'Remove cat litter' button on the APP to empty the cat litter into the waste collection bin before cleaning.
- 2. Power off this machine and unplug it.
- 3. Remove the top cover.
- 4. Remove the drum.
- 5. Clean the inner wall of the drum with waste.
- 6. Dry the drum thoroughly.
- 7. Load the drum back to the base and install the top cover.



Note: When the drum is placed back in the base, it is not necessary to align the position. The machine will automatically rotate and align after being placed.

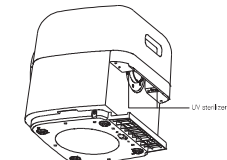
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Self-cleaning Instructions

Self-cleaning Mode
Self-cleaning mode is only set through the APP. There are two modes, manual self-cleaning and smart self-cleaning.

Manual Self-cleaning: Click the 'Self-cleaning' button in the APP and the UV sterilizer will start to sterilize the waste collection bin for 10 minutes, and the UV sterilizer will automatically turn off after the self-cleaning is completed.

Smart Self-cleaning: In the APP - Settings - Turn on the smart self-cleaning. After smart self-cleaning mode is turned on, it will remind to clean the waste collection bin every 4 hours, every time for 10 minutes, and the UV sterilizer will automatically turn off after the self-cleaning is completed.



Note: The UV sterilizer is above the waste collection bin. Please do not tilt the top cover or take out the waste collection bin during sterilization, otherwise the sterilizing process will be interrupted.

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Indicator Light Status and Troubleshooting

Indicator Light Status	Condition
Green Light Steady On	The machine is in standby, cleaning or removing cat litter.
Green Light Flashing Quickly	The machine has entered pairing mode.
Red Light Steady On	1. Some parts of the machine are not installed well. 2. The current process is interrupted. 3. The waste collection bin is full.
Red Light Flashing Quickly	The motor is blocked.
Blue Light Steady On	The machine detects that a cat has entered or that cat litter is being added.
Blue Light Steady On	Self-cleaning is in progress, each time for 10 minutes.
Trouble	1. Check if the top cover or the collection bin is installed properly. 2. Check if any accessories or enters the machine while it is working. 3. The machine will finish the procedure and back to normal after the cat leaves. 4. Check if the waste collection bin is full. If yes, please clean it up.
Red Light Steady On	1. Please power off the machine and lift the drum to about 10 cm. If the gear is stuck for long time, please wait for 10 minutes and then try again. 2. After confirming there is no foreign object stuck, please install the machine properly and restart.
Red Light Flashing Quickly	1. Check if the WiFi password is correct. 2. Check if the phone is connected to WiFi, which is 2.4 GHz. If the WiFi is 5 GHz, please change to 2.4 GHz and try again.
Pairing Failure	Check the cat litter is not full.
Disconnection steps to the APP or cat litter full.	1. Check the cat litter is not full.

Note: If the above solutions do not solve the problems, please contact customer service for help.

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Product List

Smart Cat Litter Box V1	User Manual V1
Power Adapter V1	Cat Litter Box V1 (440 mm/173 mm)
Warranty Service Card V1	Warranty Service Card V1
Cat Litter Box V1 (fragrance gel included)	Cat Litter Box V1 (fragrance gel included)

FAQ

- Q: Is it dangerous for the cat to enter when the drum rotates?
A: If a cat enters the machine when it rotates, the gravity sensor will be triggered immediately, the drum will stop rotating immediately, and the machine will continue to operate after the cat leaves for a period of time. Therefore, there is no need to worry about the danger of the cat entering the rotating drum.
- Q: How to help the cat quickly adapt to the new smart cat litter box?
A: You can put some dry litter with the smell of the cat into the machine. The familiar smell will make the cat easier to adapt.
- Q: What kind of cat litter should I use?
A: The smart cat litter of this product is designed in a long shape, which can support the use of most clumping cat litter, Mix sand, soft sand and dry sand are preferred.
- Q: How much cat litter should I use?
A: It is recommended to add about 800g of cat litter. Do not add too much (exceed the Max line) or too little. During operation, too little sand may cause the poop to stick to the wall of the drum. Please add and replace cat litter regularly.
- Q: What is the capacity of the collection bin? How many days of poop can be held?
A: The capacity of the waste collection bin is about 5L. The number of days that can be used needs to be determined according to the specific use situation (factors such as the number of cats). The 5L capacity can sustain a cat for 15 days of single.
- Q: Is there a special design to reduce the problem of cat litter or waste leakage?
A: Yes.

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- A: Our entrance has a tariff, which can effectively prevent the leakage of cat litter or prevent water entering and seeping to the bottom. And it is equipped with a 400mm/160mm double-layer cat litter mat, which can be used to directly collect cat litter that falls around the entrance and keep it dry.
- Q: Is a multi-cat family can use the app, display the weight of multiple cats, and the recorded health data for one cat or multiple cats?
A: We will collect the weight of cats every time they go to the machine, but we can't distinguish directly between cat A and cat B. Users can judge according to the weight of the cats. If the weight of cats is similar, it may not be possible to distinguish between cat A and cat B.
- Q: Can multiple users be connected to the same smart cat litter box?
A: You can share the status of the smart cat litter box with other users through the sharing function of the app. You and your family can check the cat's use of the cat litter box through the app, such as the number of times it excretes.
- Q: Why does the machine start to rotate as soon as it is turned on?
A: The machine will perform a self-test when it is turned on. It will automatically rotate. When the drum returns to its starting position, the machine is ready to use.
- Q: Is the cat litter box running loudly?
A: The transmission gear used in the product adopts precision machining technology, which makes our smart cat litter box can work with a noise level that is stable, even in a very quiet environment at night, it will not affect you and your cat's sleep.
- Q: Will the product have the risk of trapping cats?
A: The waste collection bin of this product is set on the back of the product, and there is no other opening in the drum. The product is equipped with gravity sensors, heat release sensors, and software-controlled electromagnetic current and overheat protection. This triple control mechanism makes our product realize real safety protection, so that cats will not have the risk of being trapped during use.

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Caution

- Part 15B
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 a 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. CAUTION: Any changes or modifications not expressly approved by the grantee of this device could void the user's authority to operate the equipment.

- Part 15C
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.

- RF exposure warning: (Distance from human body more than 20cm, no SAR requirements)
RF exposure warning: This equipment must be installed and operated in accordance with provided instructions and the antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter. End-users and installers must be provided with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance.
- English Warning Statement:
"This device complies with Industry Canada license-exempt RSS (standards). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device."
- French Warning Statement:
"Le présent appareil est conforme aux CNR d'industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes: (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement."

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Powduet Smart Cat Litter Box

Please read this manual carefully before use and keep it for future reference



User Manual

(POWDUET-000001)

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