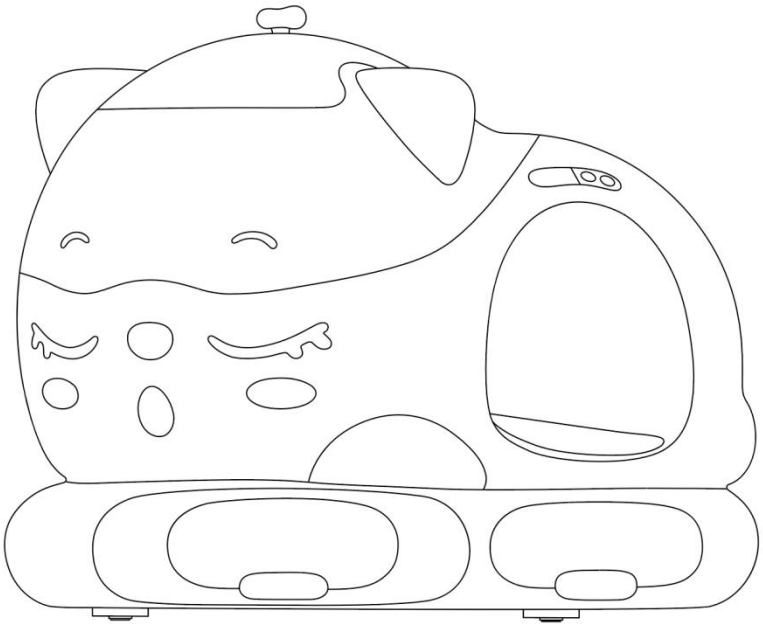
WooHuloo User Manual

WooHuloo Smart Cat Litter Box WHL001



Please read this user manual carefully before using the product and keep it for future reference.

Important Notice to Users

- Thank you for choosing WooHuloo Smart Cat Litter Box. WooHuloo is dedicated to improving the life of you and your pet through technology.
- Please read this manual carefully before using the product. By installing or using the product, you agree to the following safety instructions.
- The company is not responsible for any accidents or losses caused by misuse and assumes no legal liability.
- The company reserves the right to interpret and modify this statement.

Safety Instructions

Failure to follow these guidelines may result in the product not functioning properly or other unforeseen damages.

- Strictly follow the instructions to install and use the device.
- Do not allow kittens under 6 months or cats weighing less than 1.5kg to use the product.
- Do not place the device in high-temperature or high-humidity environments.
- Use the device indoors and avoid placing it in direct sunlight or near fire.
- Although the device operates in low voltage mode, pets chewing on the wires can still cause electric shock. Use correctly.
- Only use the original adapter to avoid damaging the device or causing safety risks.
- Place the device on a flat, hard surface, and avoid contact with walls.
- Do not tilt the device to avoid safety hazards.
- The base of the device must not be submerged in water.
- The bottom of the product contains a weighing sensor, handle with care when moving the device.
- Disconnect the power if not in use for a long time or when relocating.
- If children use the device, ensure adult supervision.
- Repairs should be carried out by professionals to prevent accidents.
- Do not place objects on top of the device or press down on the top to prevent malfunction.
- Before extended vacations, ensure that the litter is sufficient, and the waste container has enough space.
- For any product usage issues, contact customer service.

Table of Contents

- Important Notice to Users
- Safety Instructions
- Key Features
- Package Contents
- Product Specifications
- Product Overview
- Scan to Watch Installation and Use Instructional Video
- Product Installation
    - Install the waste container lid
    - Add deodorizing liquid
    - Pour in the cat litter
    - Install trash bags
    - Connect to power
- APP Usage
- Menu Options
- Indicator Status Explanation
- Scan to Watch Cleaning Instructional Video
- Product Cleaning
- FAQ
- About Deodorizing Liquid
- List of Harmful and Toxic Substances in the Product

- After-sales Service Card (Please cut and use after filling it out)

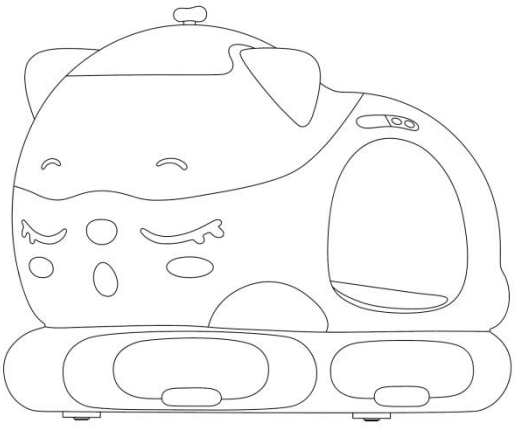
Key Features

- **Patented double-freshness structure**: Dual nozzle deodorization system, fragrance spray with odor elimination and antibacterial properties.
- **Visible stain observation window for easy cleaning, maintain an elegant appearance**: Sealed strips for odor control, adjustable drum, and elegant daily maintenance.
- **Minimalist design, sphere is detachable and washable**: The modular design makes cleaning as simple as stacking blocks, easy detachable.
- **Reduce litter usage and prevents litter tracking**: The filter design ensures no sand enters or exits.
- **Ultra-quiet operation and no light pollution**: Durable metal bearings replace plastic components, preventing deformation and noise for up to 30,000 hours. With reschedule night mode.
- **Supports large cats and short-legged cats**: Suitable for cats up to 10 KG, with a low entry height of 15 CM.
- **Multiple protective sensors**: Suitable for all types of cat litter, with radar and infrared sensors to pause when a cat approaches.
- **A responsive and stylish App**: Control everything with a touch through the app.

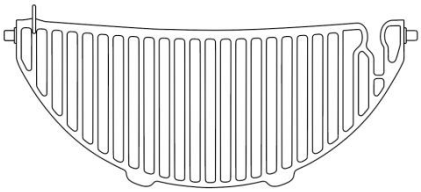
Product Specifications

- **Product Name**: WooHuloo Smart Cat Litter Box
- **Model**: WHL001
- **Main Materials**: ABS, PP
- **Dimensions**: 770 x 571 x 627 mm
- **Net Weight**:
- **Communication**: Wi-Fi (2.4G, 5G)
- **Rated Input**: 12V⎓ 2A

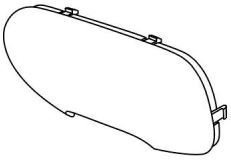
Package Contents



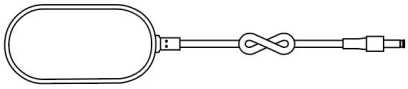
Main body



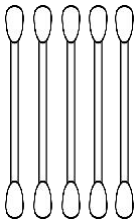
Replacement mesh filter



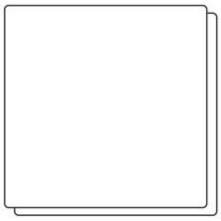
Waste container lid



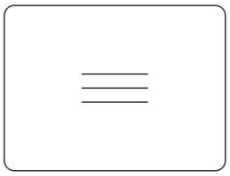
Power adapter



Cotton swabs



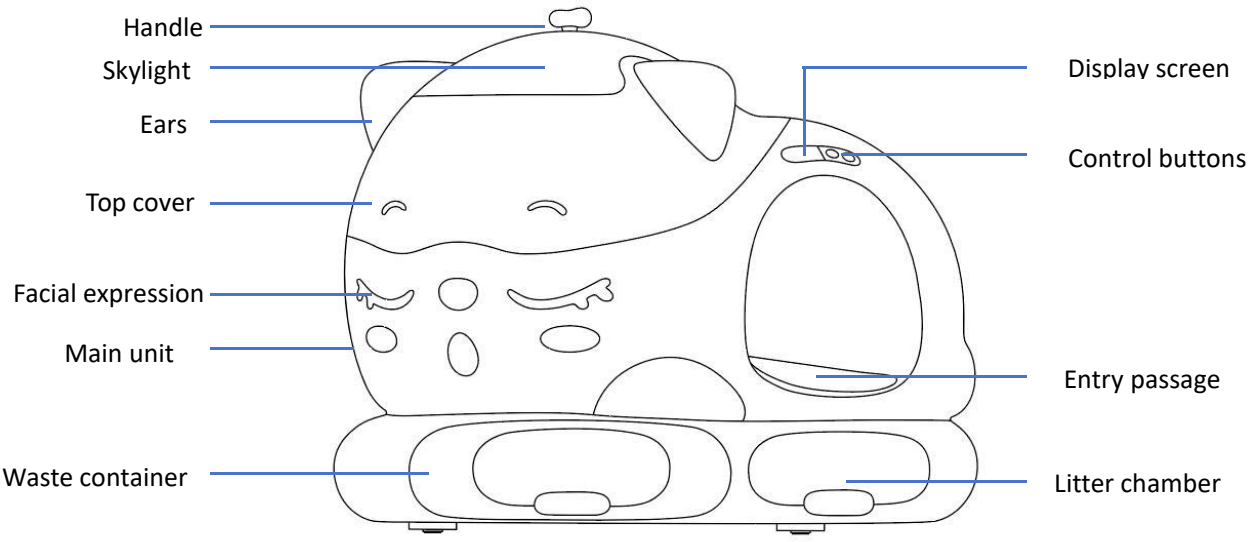
User manual



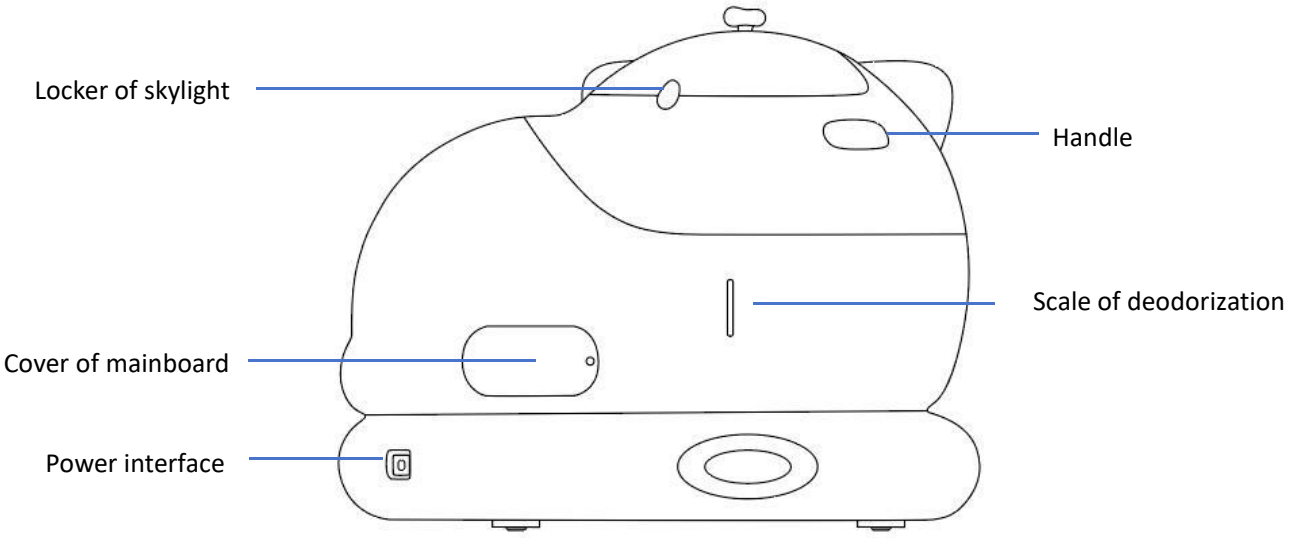
Quick Start Guide

Trash bags

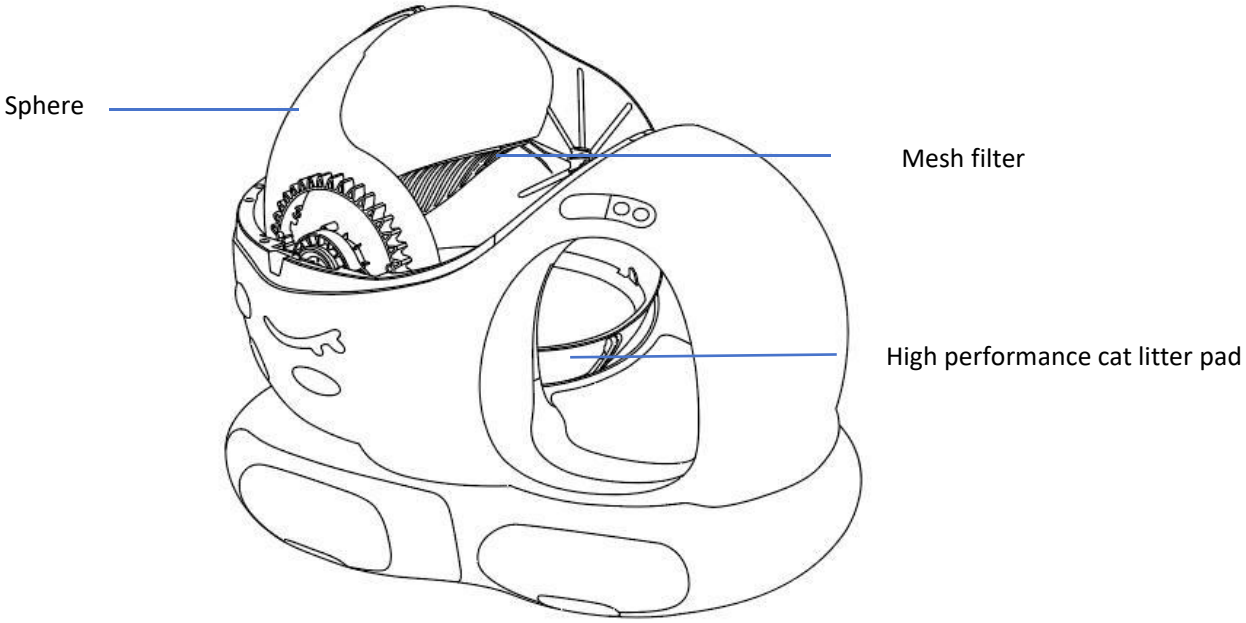
Product Overview



Front



Back

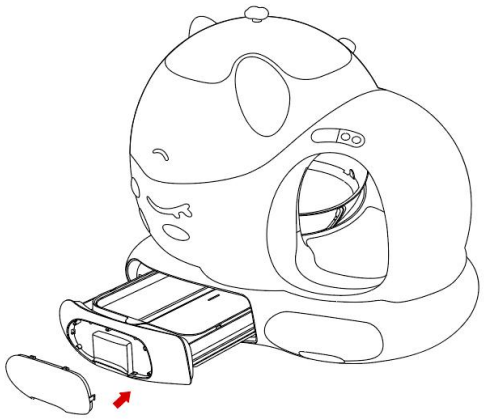


Interior structure

Scan the QR code to watch the installation instruction video

Product Installation

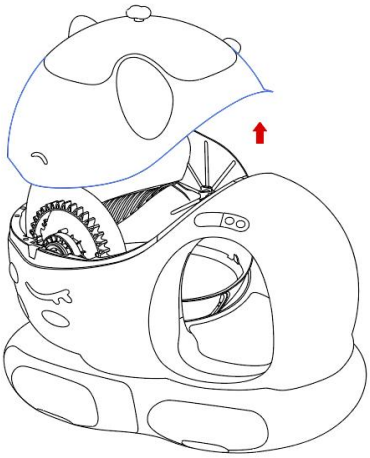
1. **Install the waste container lid**: Attach the decorative cover to the waste container.



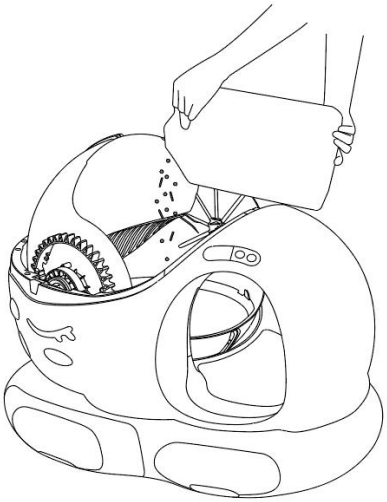
2. **Add deodorizing liquid**: Pour deodorizing liquid into the designated container.

3. **Pour in the cat litter**:

   - Open the skylight.

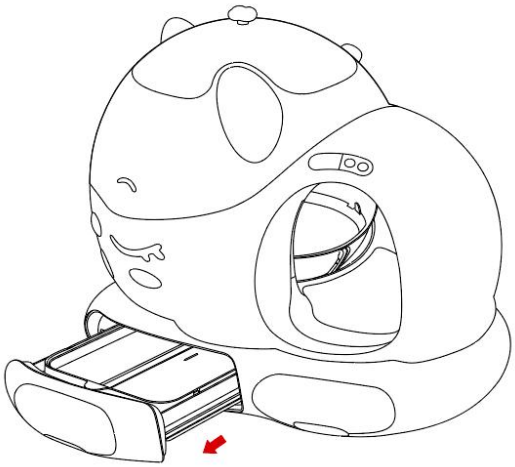


   - Pour the appropriate amount of cat litter.

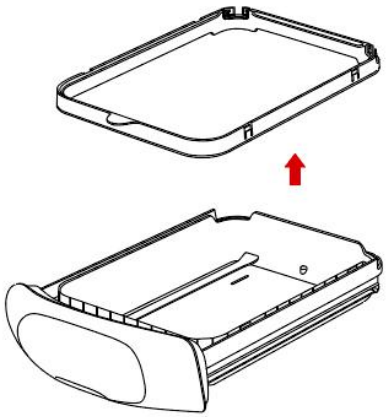


4. **Install the trash bag**:

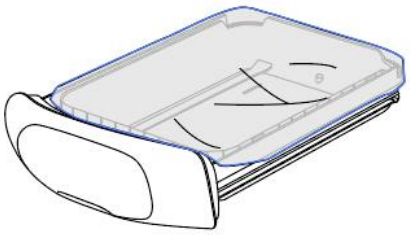
- Remove the entire waste container.



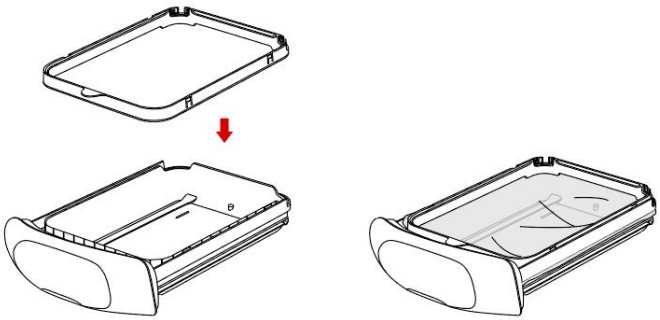
- Remove the waste container trash bag fastener.

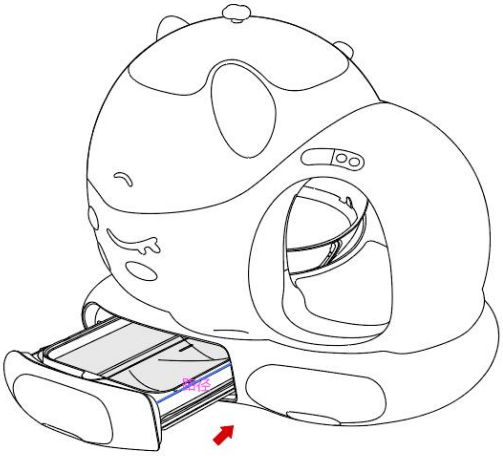


- Attach the trash bag using the four hooks.



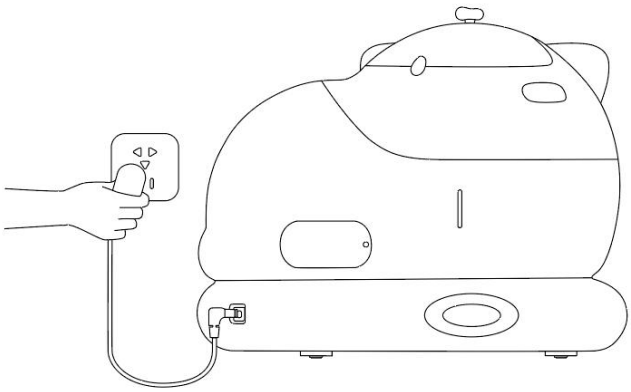
- Tighten the trash bag before reinserting the container into the main unit.





5. **Connect to power**:

- Plug the power adapter into the back of the unit, then into the wall socket.



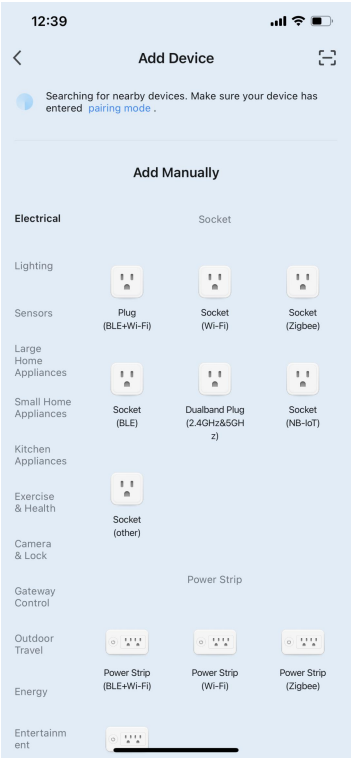
APP Usage

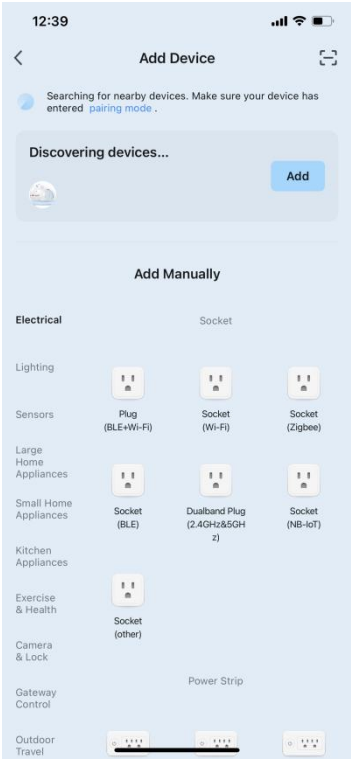
1. **Download the App**:

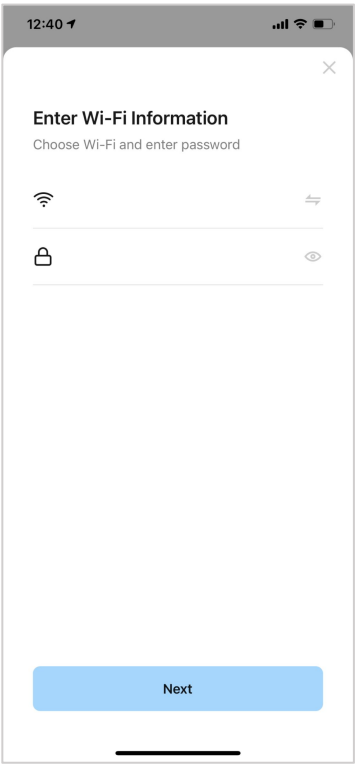
   - Scan the QR code or download the "WooHuloo" app from the Apple App Store or Android marketplace.

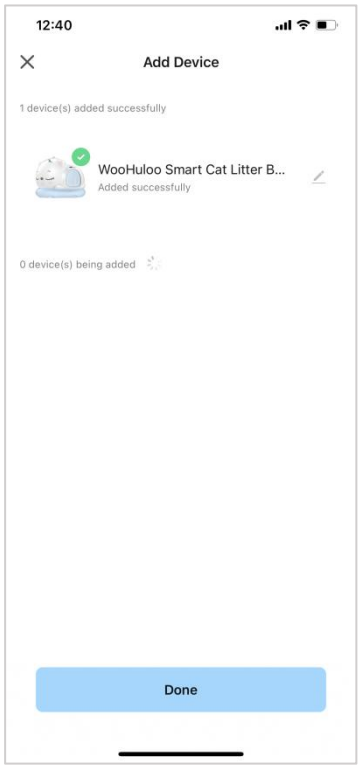
2. **Add Device**:

   - Open the app, go to the homepage, and click the "+" icon to add the device.
   - Ensure the device is in network configuration mode.
   - Follow the on-screen instructions to connect to Wi-Fi and finish the setup.









Menu Options

- **Menu Navigation**:
  - Use the menu button to cycle through options, and OK button to select.

- **OLED Display**:
  - Displays the current settings and status.

- **Key Functions**:

Start automatic cleaning

Start deodorizing spray

Smoothing the litter (use after pouring in cat litter)

Moving waste into the waste container

Adjusting the drum position for litter refills

Device cleaning mode

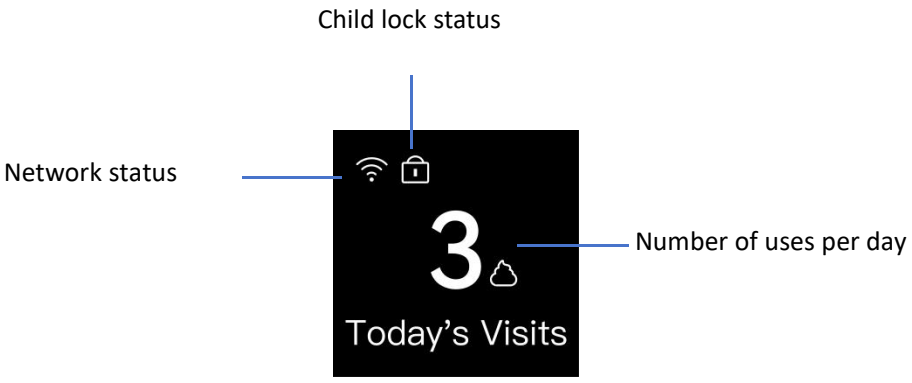
Device reset

Network connection mode for app pairing

Language selection

Indicator Status Explanation

- **Device pause when a cat is nearby**: The system pauses automatically.
- **Error Messages**:
    - Lid not closed properly.
    - Waste container not closed.
    - Weight sensor malfunction.
    - Drum rotation issues.
    - Insufficient deodorizing liquid.

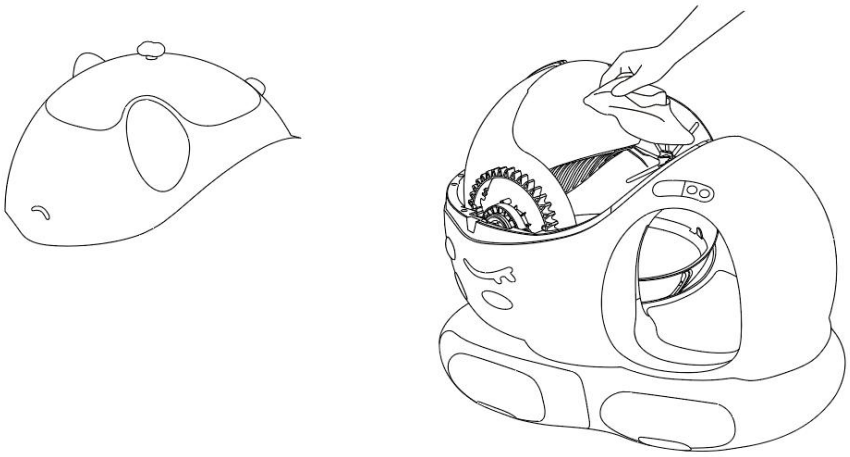


Error Code	Error Messages
• xx	• When the cat approaches, the device will pause.
• xx	• The top cover is not closed. Please close the top cover.
• xx	• The waste container is not closed. Please close the waste container.
• xx	• Weight sensor error. Please check.
• xx	• Inner sphere hall sensor error. Please check.
• xx	• Inner sphere rotation is obstructed. Please check.
• xx	• Inner sphere has not returned to its initial position. Please check.
• xx	• Insufficient deodorizing liquid. Please refill.
• xx	• Insufficient deodorizing liquid. Please refill, then press any key to return to the main menu.
• xx	• Deodorizing liquid has run out. Please purchase more from the app store, then press any key to return to the main menu.

Scan the QR code to watch the cleaning tutorial video.

Product Cleaning

- **Daily cleaning**
    - Open the main unit's top cover and regularly use a soft dry/wet cloth to wipe the interior and exterior of the device to maintain daily cleanliness.



    - The product contains numerous electronic components and should not be washed directly with water, as this may cause damage to the device.

- **Regularly remove the drum for cleaning**

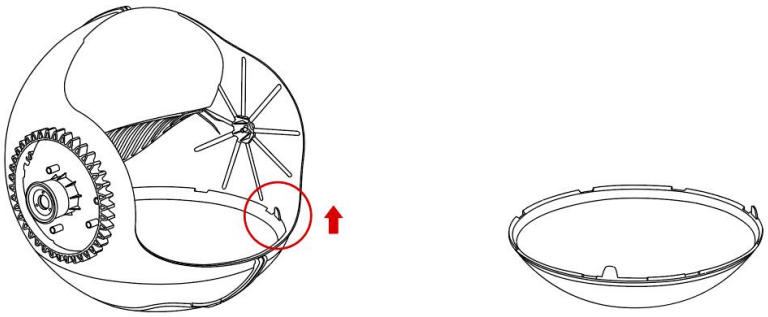
1. **One-button litter disposal:** To quickly finish emptying the cat litter, please prevent the cat from entering and interrupting the litter cleaning process. (*Note: Check the space inside the litter box in advance.)

2. **Drum removal steps**:

- Remove the top cover.
- Unlock the bearing.
- Take out the drum.

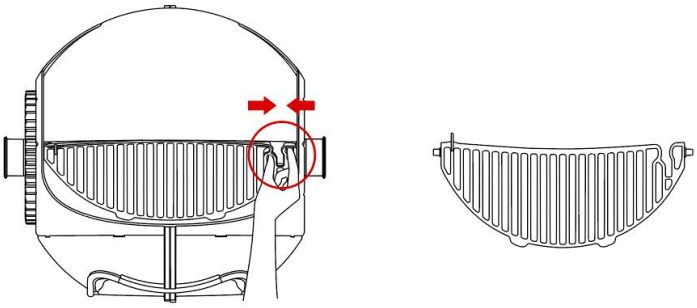
3. **High performance cat litter pad removal steps:**

- Pull up the handle of the pad fastening ring.
- Remove the high performance cat litter pad.



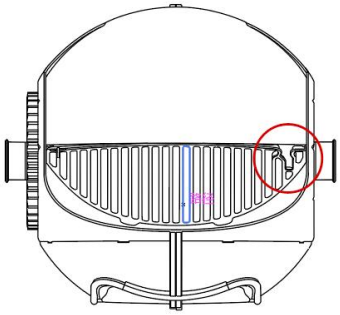
4. Mesh filter removal:

- Pinch the handle on the right side of the sand filter plate.
- After bending the mesh filter, remove it by disengaging it from the hole.



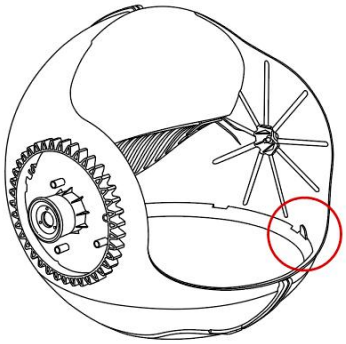
5. Install mesh filter:

- Align both sides of the sand mesh filter with the guiding grooves and push it in until both ends snap into place.



6. High performance cat litter pad installation steps:

- Align the fastening clips of the pad with the corresponding slots, then press the edges of the mat sequentially under the drum clips.
- Note: Please ensure that the fastening clips and edges of the high-performance cat litter pad are securely fitted into the corresponding connection points on the drum. Otherwise, it may cause sand leakage and affect the normal operation of the equipment.



FAQ

Q: Why does the sphere rotate automatically when I install it?
A: The device automatically resets the sphere to its initial position.

Q: Why is the top cover detection still prompting even though the top cover is in place?
A: Make sure the top cover is properly aligned.

Q: Why does the sphere stop rotating during use?
A: During the sphere's operation, the device will continuously run a safety monitoring program. When a pet approaches or enters, it will immediately stop operating and will automatically resume once the area is safe. The display will also show a corresponding prompt. There is an invisible safety barrier at the entrance of the cat litter box, which will pause the operation if a person gets close.

Q: Why does the waste container show full when it isn't?
A: There is a set of sensors above the litter box to detect if it is full. After placing the trash bag, make sure to press the bag tightly into the ring and smooth out the bag to prevent it from curling up and obstructing the sensors, which could affect the detection results.

Q: Why does the screen go black?
A: Under normal circumstances, if there is no operation for a period of time, the display screen will enter screensaver mode, dynamically showing 'Woohuloo' logo. When the display is turned off within the app, it will appear as a black screen. At this time, pressing any key will light up the screen. If the screen brightness at night affects your rest, you can adjust the screen-on time.

Q: How do I use the App's smart settings?
A: The smart settings for the cat litter box include automatic cleaning, scheduled cleaning, and scheduled deodorization. If you have a small number of cats (3 or fewer), it is recommended to use the automatic cleaning function, which cleans after each use. When you have a larger number of cats (more than 3) or if the cats frequently play inside the litter box, it is advisable to use the scheduled cleaning function to avoid excessive cleaning. The device will automatically deodorize during the cleaning process, and scheduled deodorization can be used based on actual needs.

Q: How to guide cats to use the litter box

A: Add some used litter from the cat's previous litter box to help the cat get familiar with the new box (it's recommended to use the old litter when you first replace the litter box).

Place the new litter box in the same location as the old one.

Put some of the cat's favorite treats near the entrance of the litter box to encourage the cat to discover the new box.

For timid cats, it's advisable to use manual cleaning mode for the first few days. Once the cat is familiar with and comfortably using the box, you can switch to the automatic cleaning mode.

Q:What are cotton swabs for?

A: Clean the water droplets outside the nozzles of deodorizing system.

About Deodorizing Liquid

*This product should be used in conjunction with Woohuloo concentrated deodorant liquid; the filtration performance varies based on the actual space.

The following data is from third-party testing institutions:

- Under experimental conditions and according to the Disinfection Technical Specifications 2002 standard, the acute oral toxicity test shows it is essentially non-toxic; the acute inhalation toxicity test shows it is essentially non-toxic.
- Under experimental conditions and according to GB 15979-2002 standard, the inhibition rate against Escherichia coli, Staphylococcus aureus, and Candida albicans is >99%.
- Under experimental conditions and according to OB/T2738-2012 standard, the inhibition rate against common pathogens such as Aspergillus niger, Malassezia furfur, Salmonella typhimurium, and Klebsiella pneumoniae is >99%.
- Under experimental conditions and according to GB 21551.3-2010 standard, the inhibition rate against Staphylococcus epidermidis in indoor spaces is 77%.
- Under experimental conditions and according to QB/T 2761-2006 standard, the removal rate of common indoor pollutants such as ammonia, hydrogen sulfide, and formaldehyde is >80%.
- Under experimental conditions and according to the Disinfection Technical Specifications 2002 standard, the inactivation rate of H1N1 influenza virus can reach 99.9% within 6 hours.

Names and contents of toxic and harmful substances in the product

Part Name	Lead (Pb)	Mercury (Hg)	Cadmium (Cd)	Chromium (VI) (Cr(VI))	Polybrominated Biphenyls (PBB)	Polybrominated Diphenyl Ethers (PBDE)
Plastic Parts	0	0	0	0	0	0
Metal Parts	0	0	0	0	0	0
Main Circuit Module	0	0	0	0	0	0
Electronic Components	0	0	0	0	0	0

Part Name	Lead (Pb)	Mercury (Hg)	Cadmium (Cd)	Chromium (VI) (Cr(VI))	Polybrominated Biphenyls (PBB)	Polybrominated Diphenyl Ethers (PBDE)
Plug Power Cord (Metal Part)	0	0	0	0	0	0

This table is compiled in accordance with the provisions of SJ/T11364.

A checkmark (0) indicates that the content of the hazardous substance in all homogeneous materials of the part is below the limit requirements specified in GB/T26572.

An (X) indicates that the content of the hazardous substance exceeds the limit requirements specified in GB/T26572 in at least one homogeneous material of the part.

After-sales Service

- **Warranty Policy**:

During the warranty period, if the product experiences performance issues due to non-human damage, the following three guarantees are available:

1. Within 7 days from the purchase date, if the product has quality issues, the consumer can choose either a full refund based on the invoice price or a replacement with the same model and specifications.
2. Within 15 days from the purchase date, if the product has quality issues, the consumer can choose to replace it with the same model and specifications.
3. The warranty period for this product is one year.
4. This certificate must not be altered; otherwise, it will be considered invalid.
5. This certificate is valid only when stamped by the sales unit.

- **Non-Warranty Terms**

The following situations (but not limited to these) are not covered by the “Three Guarantees”:

1. No “Three Guarantees” certificate, missing valid invoice, or exceeding the “Three Guarantees” service validity period.
2. Damage caused by not using, maintaining, or storing the product according to the user manual.
3. Damage caused by force majeure events such as fire, lightning, or flood.

4. Discrepancies between the product model or number on the warranty card and the actual product.
5. Damage caused by disassembly or repair by unauthorized service providers.
6. Normal fading, wear and tear, and consumption during the product’s use, which are not considered faults within the warranty scope.

FCC Warning

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.

Note: 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.

Note: The Grantee is not responsible for any changes or modifications not expressly approved by the party responsible for compliance. such modifications could void the user's authority to operate the equipment.

The device has been evaluated to meet general RF exposure requirement.
To maintain compliance with FCC's RF exposure guidelines, the distance must be at least 20 cm between the radiator and your body, and fully supported by the operating and installation

TELEC Warning

5.2 GHz band is restricted to indoor use only(Except when communicating with 5.2GHz high power base stations or relay stations).