



MARTIN AUTOMATIC

ref.3011066 **LITTER BOX 76L**



Instruction manual for the product

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PREFACE

Thank you for choosing the MARTIN 76L AUTOMATIC CAT LITTER BOX!

We are committed to providing you with a seamless and enjoyable pet-care experience through our innovative technology and dedicated service.

Before using this product, please read the user manual carefully to ensure safe and proper operation.

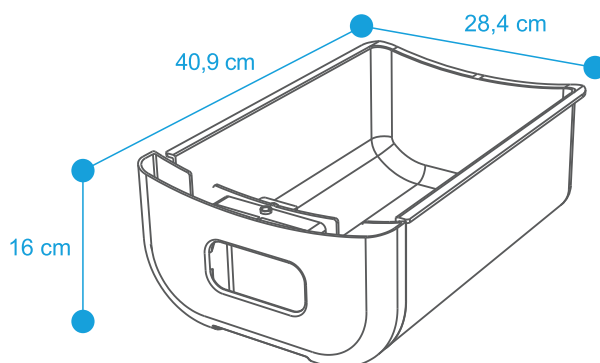
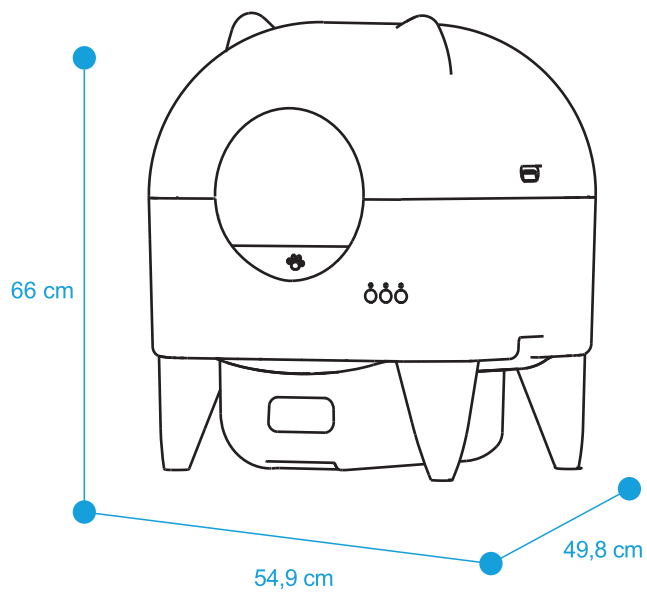
Your MARTIN 76L AUTOMATIC CAT LITTER BOX comes with a two-year warranty. If you experience any issues, feel free to contact us at sav@martinsellier.com.

We wish you a fantastic experience!

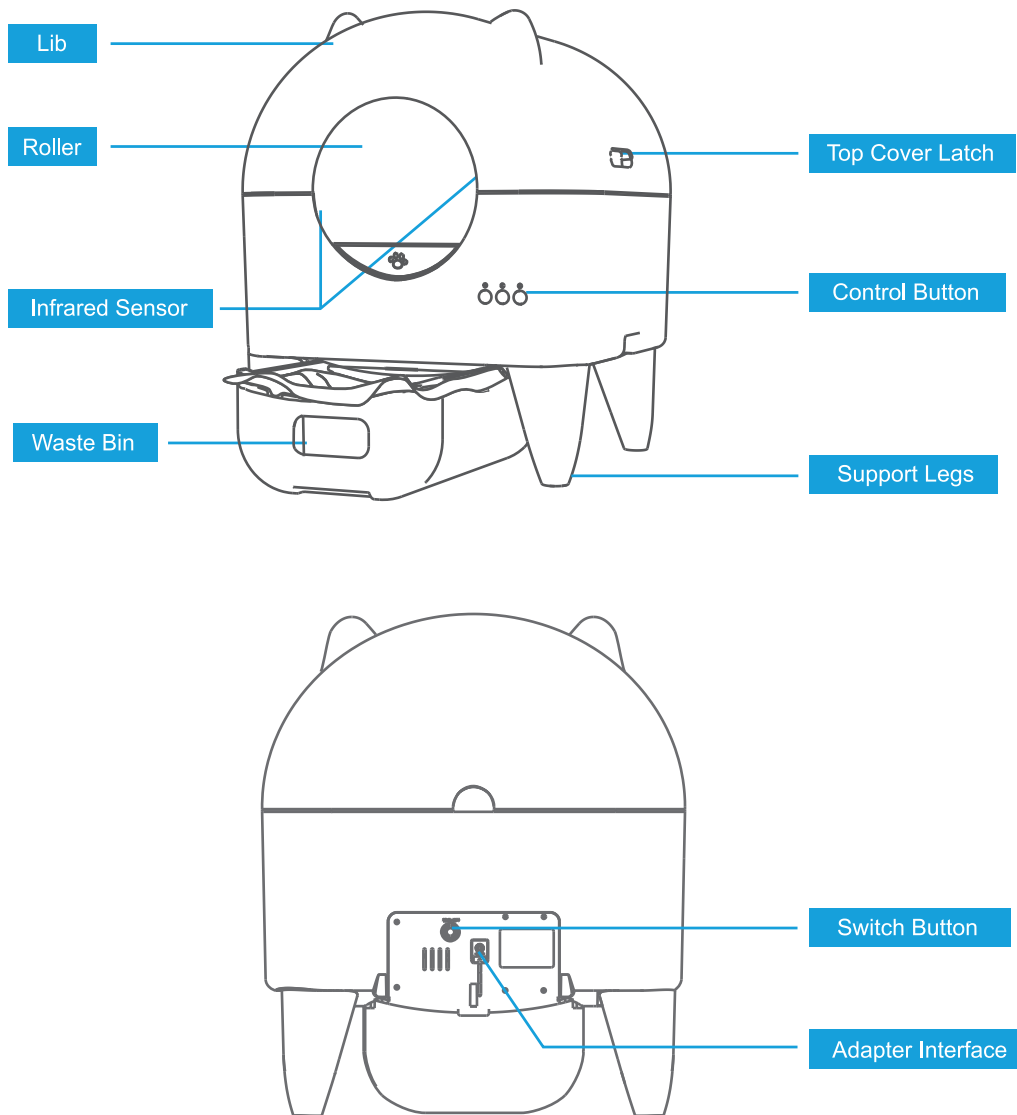
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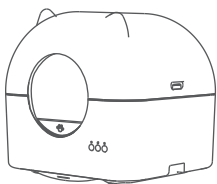
Product Dimensions



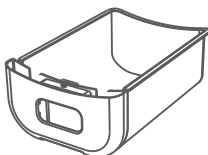
Product Overview



Product Packaging



Martin automatic litter box 76L × 1



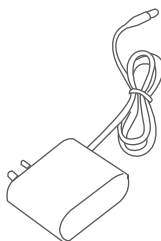
Waste Bin × 1



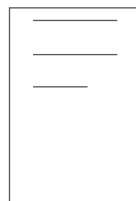
Support Legs × 4



Cat Litter Bags × 1 (20 pieces)



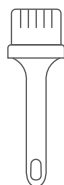
Adapter × 1



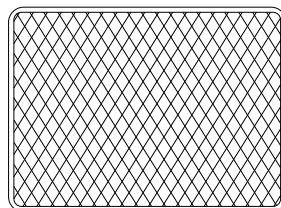
Manual × 1



Deodorant Box × 1



Brush × 1



Litter mat x 1

Product Description

Product Model	MARTIN 76L AUTOMATIC CAT LITTER BOX
Operating Mode	Auto/Manual
Applicable Range	Cat
Material	ABS+PP+POM
Dimensions	550×500×660mm
Net Weight	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



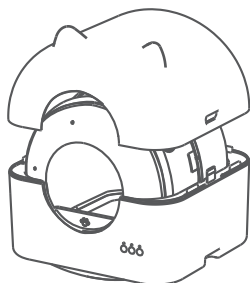
NOTE

Only Support 2.4GHz Wi-Fi

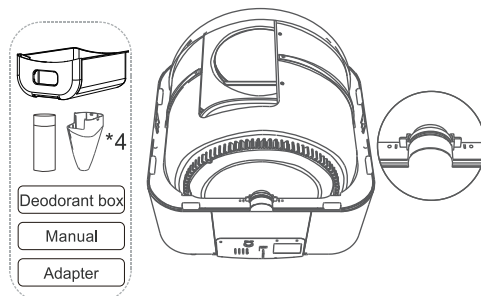
Safety Instructions

1. Use only 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 the base or electrical components in water.
3. Place the product on a stable, flat surface. Do not position it on an elevated surface to avoid the risk of falling.
4. Not suitable for kittens under 6 months. Guide your cat on proper use and ensure they do not bite the power cable.
5. The Martin automatic litter box 76L is only suitable for cats weighing more than 1.5 kg. It is recommended that the cat's maximum weight does not exceed 12.5 kg.
6. Do not add cat litter while the machine is in use.
7. Do not place any objects on the top cover, as this may interfere with normal operation.
8. Do not put your hands inside the drum while the machine is running.
9. Do not switch between cleaning and emptying modes while a task is in progress. Wait for the current task to complete before changing the program.
10. Failure to follow these safety guidelines may result in accidental injury to your pet. Please adhere strictly to the usage instructions.

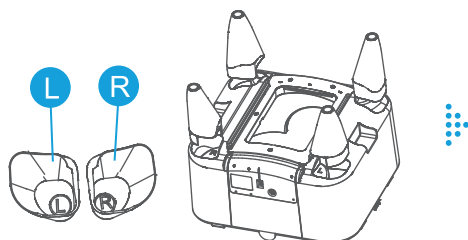
Installation Instructions



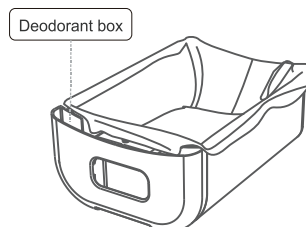
1. After opening the package, remove the fixing tapes from the front and back of the machine. Lift the top cover by pressing the clasps on the left and right sides inward with both hands.



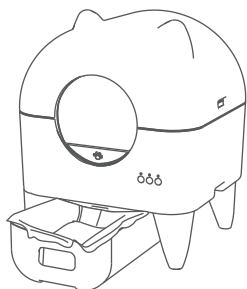
2. From the opening at the top of the drum, remove the waste bin, support legs, cat litter bags, deodorant box, manual, adapter, and brush. Ensure that the drum is properly secured in the slots. Once everything is in place, reinstall the top cover.



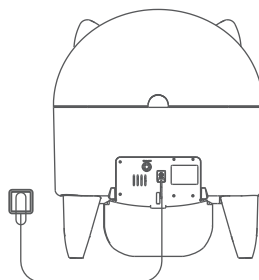
3. Insert the four support legs directly into the four mounting holes at the base.



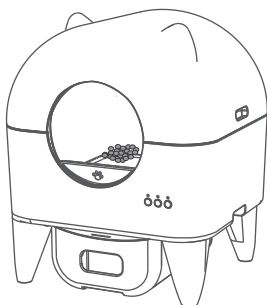
4. Take a cat litter bag and place it securely over the bottom of the waste bin, ensuring there are no protrusions and that the edges are facing downward. Place the deodorant box into the slot at the front of the waste bin.



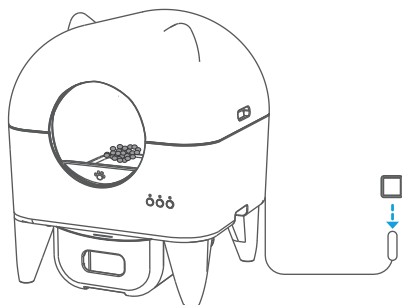
There are two tracks at the bottom of the machine. During installation, slide the waste bin along the bottom tracks from the front entrance of the machine. If the waste bin is not installed properly, all three indicator lights will flash rapidly.



The power socket is located on the back of the machine. Please plug in the power to use the product. The button serves as the power switch—press and hold to turn the machine on or off. By default, the machine is turned on.



Download the app and set up your device in the application. (Please refer to the next page.) Pour the cat litter into the litter box through the entrance or the top opening.



After adding litter, unplug and restart the machine or use the button to start a cleaning cycle to update the weight information. Do not add litter while the machine is operating, and ensure that your cat is not inside to avoid any inaccuracies in the weight data. This step should be repeated after each litter addition.

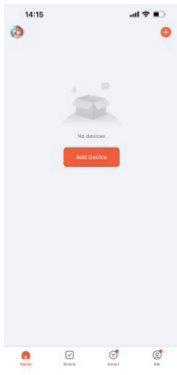
Quick Connection



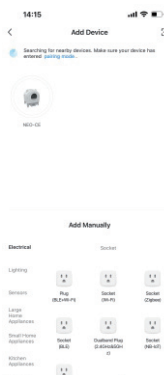
1. Scan the QR code or search for "Tuya Smart" or "Smart life" in the app store to download the app.
2. Install the app, register, and click "Add Device" on the main page.
3. Press and hold the network connection button on your device for 3 seconds until you hear a "beep" sound. The WiFi indicator light will start flashing quickly. The mobile app will detect the device—click "Add".
4. Follow the in-app instructions to complete the setup.

Connection Failed

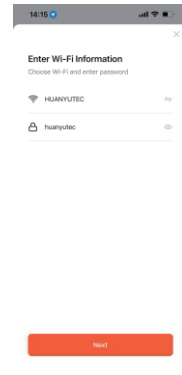
1. Check that the WiFi name and password are correct. If not, restart your phone and router, then try reconnecting.
2. [This device only supports 2.4G WiFi](#). If your router does not have a 2.4G network, adjust the router settings accordingly.
3. Move the device closer to the router, restart the power, try switching to a different phone, and attempt to reconnect.



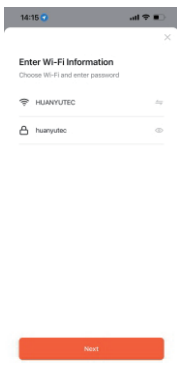
1.Click "Add Device"



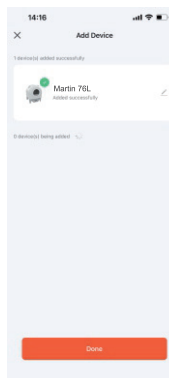
2.Click "Add"



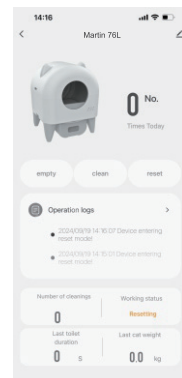
3.Enter the WiFi name and password



4.Click "Next"

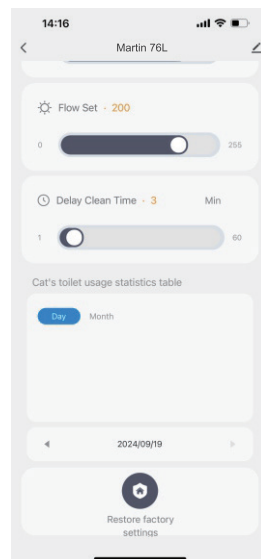
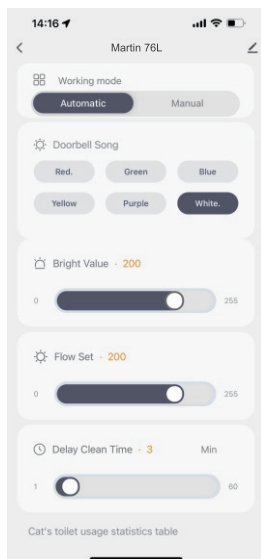
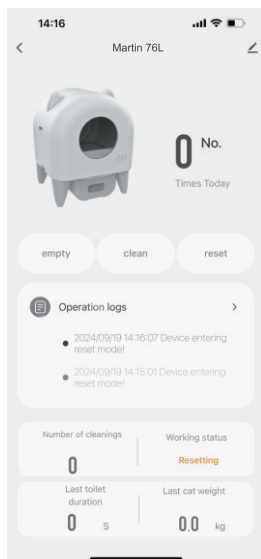


5.Click "Done"

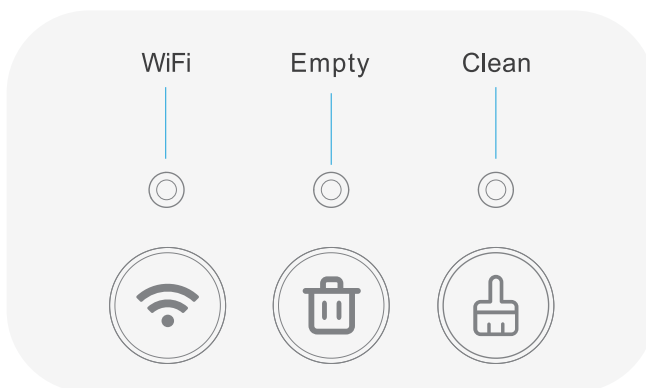


6.Main page

Mobile App Interface



Button and Indicator Light Description



Indicator Lights

- ⦿ WiFi: Always on when connected; fast blinking during configuration.
- ⦿ Empty: Always on during emptying; blinks when emptying is paused.
- ⦿ Clean: Always on when cleaning; blinking when cleaning is paused.
- ⦿ Empty, Clean: Both lights blinking indicate that a reset is paused.
- ⦿ WiFi, Empty, Clean: All three lights on indicate an abnormal state—drawer not reset, no reset performed.

Buttons



Press for 3 seconds – Hear a "beep" – WiFi status light starts flashing
– WiFi reset, waiting to connect.



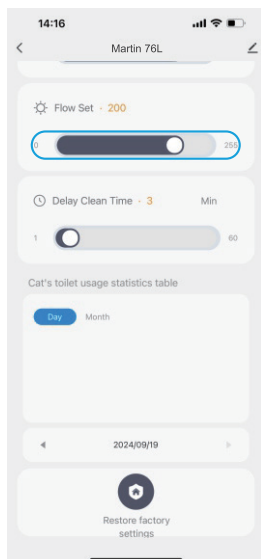
Press for 3 seconds – Hear a "beep" – Machine starts emptying
– Empty indicator light stays on.



Press for 1 second – Hear a "beep" – Machine starts cleaning
– Clean indicator light stays 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.

B Manual Mode

1. You can switch to manual mode via the app.
2. In manual mode, the device will automatically monitor but will not initiate cleaning. You can manually clean it by pressing the cleaning button or using 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 MARTIN 76L AUTOMATIC LITTER BOX for cats features a fully automatic safety system to protect your cat from injuries.

The machine includes a drum gravity sensor and two sets of infrared sensors: a door infrared sensor with a receiver and transmitter, and a bottom infrared matrix with three receivers and three transmitters.

The protection triggers vary depending on the operating state.

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

Parts Cleaning

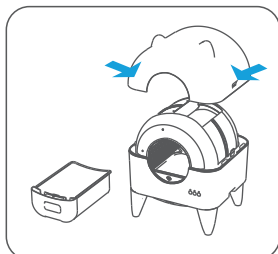
- The waste bin, drum, and fabric soft bin of the Martin automatic litter box 76L are all washable. Before disassembling the device, please disconnect the power and remove any debris from the parts to be cleaned.

1 Waste Bin Cleaning

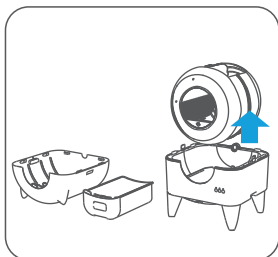


Pull out the waste bin to clean it.

2 Drum Cleaning

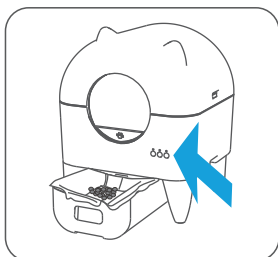


Push the clasps on both sides inward with your hands and lift the top cover.

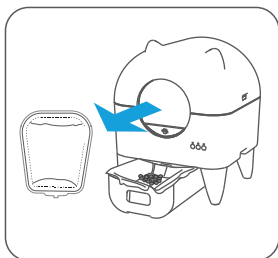


Gently lift the drum upwards to remove and clean it.

3 Fabric Soft Bin Cleaning



Press the emptying button on the device or in the app, and the cat litter will fall from the drum into the waste bin's 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 allow any remaining moisture to air out before reassembling.
- Ensure that all parts are properly installed before operating the device; otherwise, it may affect normal operation.

Troubleshooting

Problem	Solution
No Response After Power Connection	Ensure the power connection is secure and normal.
Network Configuration Failure	Ensure that the WiFi name and password are correct. Please note that the device does not support 5G WiFi and requires a 2.4G connection. If your router does not offer a 2.4G network, adjust its settings accordingly.
Litter Box Not Automatically Cleaning	1. Ensure the machine is set to automatic mode via the app. 2. After adding cat litter, reset the litter box through the app. 3. 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.
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 Martin automatic litter box 76L use any type of cat litter?

A

The Martin automatic litter box 76L is specifically designed for clumping cat litter, including mixed litter, bentonite litter, sodium-based mineral litter, and tofu litter. We strongly recommend using clumping litter, as large wood pellet litter and paper litter are not suitable. This ensures that the Martin automatic litter box 76L operates more efficiently.

Q

Can Martin automatic litter box 76L completely eliminate odors?

A

It is impossible to completely eliminate odors. However, because the cat's waste is promptly disposed of in the drawer's litter bag, it helps contain the smell, significantly reducing odors emitted from the Martin automatic litter box 76L.

Q

Will clean litter and clumped litter be removed together?

A

If you add too much litter, clean litter may be removed along with the clumped waste. To prevent this, reduce the amount of litter and adhere to the MIN/MAX markings on the soft bin. This will help avoid this issue.

Q

What if my cat doesn't enter the Martin automatic litter box 76L?

A

Martin automatic litter box 76L is simple and user-friendly, so there's no need to worry. In most cases, cats 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 day teaching your cat how to use it. We believe your cat is smart and will quickly learn to adapt.
