Petree G20

PETREE Automatic Cat Litter Box Gen 2 WIFI Model User Manual

Model: G20

1. Introduction

This manual provides detailed instructions for the setup, operation, and maintenance of your PETREE Automatic Cat Litter Box Gen 2 WIFI Model. This device is designed to automate the litter cleaning process, offering convenience and a cleaner environment for your cat.

Key features include automatic waste scooping, Wi-Fi connectivity for remote monitoring and control via a mobile application, and compatibility with various clumping cat litters such as Tofu, Wood, and Clay. Please note, this litter box is suitable for cats weighing 1kg or more and older than 4 months.



Image: The PETREE Automatic Cat Litter Box Gen 2 WIFI Model, showing a cat comfortably inside and a smartphone displaying its control application.

2. Package Contents

Please verify that all items listed below are included in your package:

- Main Unit (Litter Box)
- 4x Support Legs
- Waste Container
- Power Adapter
- Waste Bags
- User Manual (this document)

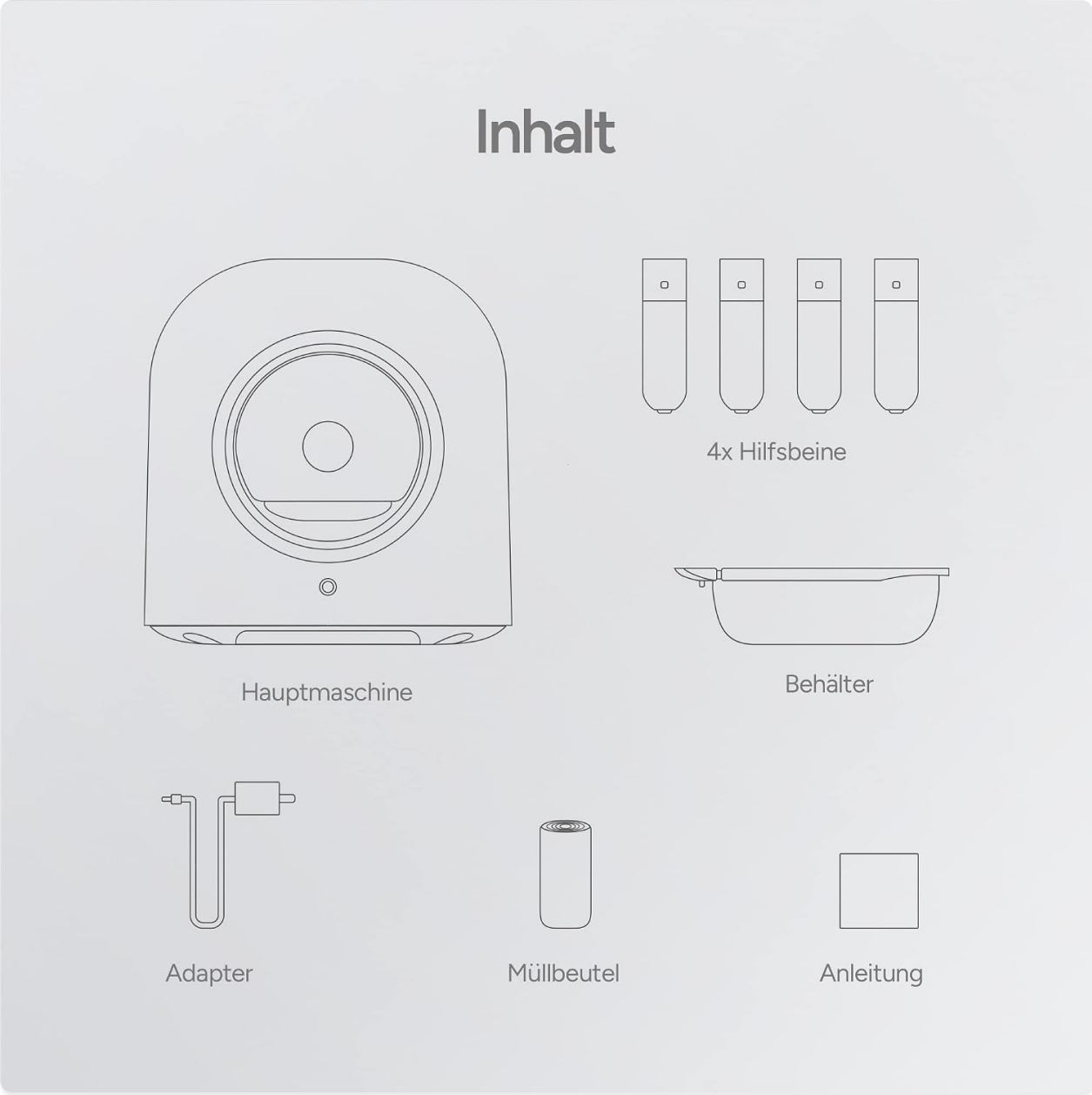


Image: A diagram showing the main unit, four support legs, waste container, power adapter, waste bags, and the instruction manual.

3. Setup and Installation

1. **Assemble Support Legs:** Carefully attach the four support legs to the base of the main unit. Ensure they are securely fastened.
2. **Insert Waste Container:** Place the waste container into its designated slot at the bottom of the main unit. Line the container with a waste bag.
3. **Add Cat Litter:** Open the top lid of the litter box. Pour clumping cat litter into the drum. Ensure the litter level covers the gray bottom of the drum. The PETREE Automatic Cat Litter Box is compatible with Tofu, Wood, Clay, and other clumping litters.



Image: Illustration of various compatible clumping cat litter types, including Tofu, Bentonite, Mixed, and Ore-based litters.

4. **Connect Power:** Plug the power adapter into the unit and then into a wall outlet. The unit will power on.
5. **Cat Acclimation:** For cats new to automatic litter boxes, it may take some time for them to adjust. You can encourage use by placing some of their old litter into the new box.



Image: A cat peeking out from the litter box, with a litter mat on the floor, illustrating the acclimation process.

Important: This litter box is designed for cats weighing 1kg or more and older than 4 months.

4. Operating Instructions

4.1 Automatic Cleaning System

The PETREE Automatic Cat Litter Box features an intelligent self-cleaning system. After your cat uses the litter box and exits, the system will automatically initiate a cleaning cycle after a set delay (configurable via the app). The internal drum rotates, sifting clean litter and depositing waste into the sealed waste container below.



Image: The self-cleaning system in action, showing the litter box rotating to sift waste.

4.2 Safety Features

The unit is equipped with multiple safety sensors to ensure your cat's safety. If a cat is detected entering the litter box during a cleaning cycle, the operation will immediately pause and resume only when the cat has safely exited.



Image: The litter box highlighting its safety sensors, designed to protect your pet.

4.3 Odor Elimination

An integrated odor elimination system helps to neutralize unpleasant smells, maintaining a fresh environment. This system activates automatically after cleaning cycles.



Image: The litter box demonstrating its odor elimination capabilities, showing fresh air circulation.

4.4 Wi-Fi Connectivity and App Control

The PETREE Automatic Cat Litter Box Gen 2 WIFI Model can be connected to your home Wi-Fi network (2.4 GHz) and controlled via a dedicated mobile application (e.g., Tuya Smart App). The app provides access to advanced features:

- **Remote Control:** Manually initiate cleaning cycles or empty the litter.
- **Activity Monitoring:** Track the number of times your cat uses the litter box daily.
- **Notifications:** Receive alerts for a full waste bin or other operational statuses.
- **Custom Settings:** Adjust cleaning delay, enable/disable lights and sounds, set "Do Not Disturb" periods.
- **Historical Data:** View usage history for up to one week.

To connect, download the app, ensure your phone is on a 2.4 GHz Wi-Fi network, and follow the in-app instructions for pairing the device via Bluetooth.



Image: Controlling the litter box via smartphone, showcasing wireless control, activity tracking, notifications, and waste bin status.

5. Maintenance

5.1 Emptying the Waste Bin

When the waste bin is full (you may receive an app notification), carefully remove the waste container from the base. Seal the waste bag and dispose of it. Replace with a new waste bag and reinsert the container.

5.2 Cleaning the Unit

For thorough cleaning, disconnect the power. The drum can be removed as a whole unit for cleaning. Clean the interior of the drum and the waste container with mild soap and water. Ensure all parts are completely dry before reassembly to prevent damage to electronic components.
The base unit, which houses the electronics, should only be wiped clean with a damp cloth. Do not submerge the base in water.

5.3 Litter Replacement

Regularly check the litter level and replenish as needed. For a complete litter change, use the "Empty Litter" function via the app or the manual button on the device. This will rotate the drum to empty all litter into the waste bin. Dispose of the old litter and refill with fresh clumping litter.

6. Troubleshooting

If you encounter issues with your PETREE Automatic Cat Litter Box, please refer to the following common solutions:

- **Unit Not Responding:** Check if the power adapter is securely connected and the outlet is functional.
- **Cleaning Cycle Not Starting:** Ensure no cat is currently inside the litter box. Check the app for any error notifications or if a "Do Not Disturb" period is active.
- **Waste Not Scooped Effectively:**
  - Verify that you are using clumping cat litter.
  - Check the litter level; it should not be too low or excessively high.
  - Ensure the waste bin is not full.
  - Some sticky clumps may adhere to the bottom. A longer cleaning delay setting in the app might help.
- **Wi-Fi Connection Issues:**
  - Confirm your router is broadcasting a 2.4 GHz Wi-Fi signal.
  - Ensure the litter box is within range of your Wi-Fi router.
  - Restart the litter box and your router, then attempt to reconnect via the app.
- **Error Indicators:** The unit may display light and sound signals for various errors. Refer to the in-app manual for specific error code interpretations.

If problems persist, please contact customer support.

7. Specifications

Brand	Petree
Model Number	G20
Manufacturer	PETREE
Litter Box Type	Automated Self-Cleaning Litter Box
Material	Plastic
Color	White

Product Dimensions (L x W x H)	60L x 52W x 64H centimetres (Approx. 624 x 587 x 537 mm)
Item Weight	12.82 kg
Capacity	Up to 56 Liters (suitable for cats up to 8 kg)
GTIN	06972350630609



Image: The PETREE Automatic Cat Litter Box with its key dimensions highlighted.

8. Warranty and Support

This PETREE Automatic Cat Litter Box Gen 2 WIFI Model comes with a**1 Year Singapore Local Warranty and Support**.
For warranty claims, technical assistance, or any questions not covered in this manual, please contact your local retailer or the official PETREE customer support.

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