Devoko E-MSP-0521

Devoko Self-Cleaning Cat Litter Box User Manual

Model: E-MSP-0521
Brand: Devoko

Introduction

This manual provides detailed instructions for the safe and efficient operation of your Devoko Self-Cleaning Cat Litter Box. Please read this manual thoroughly before use and retain it for future reference. This device is designed to provide a clean and odor-free environment for your cat and home with minimal effort.

Safety Information

Important Safety Instructions:

- Read all instructions before using the appliance.
- Do not immerse the electrical components in water.
- Ensure the power cord is not damaged and is placed where it cannot be tripped over or pulled by pets.
- Keep out of reach of small children and pets during operation to prevent accidental injury.
- Always unplug the device before cleaning, performing maintenance, or when not in use for extended periods.
- This appliance is designed for indoor use only. Do not expose to rain or moisture.
- Do not allow children to play with the appliance. Adult supervision is required.
- The automatic cleaning process stops immediately if a cat enters the litter box during a cycle, thanks to advanced infrared and weight safety sensors.
- Use only clumping cat litter with this device. Non-clumping litter may cause malfunction.

Package Contents

Verify that all components are present and in good condition upon unpacking:

- Devoko Self-Cleaning Cat Litter Box Unit
- Power Adapter
- Waste Bags (initial supply)

- Litter Mat
- User Manual

Setup Guide

1. **Unpacking:** Carefully remove all components from the packaging. Retain packaging for future transport or storage.
2. **Placement:** Place the litter box on a flat, stable, and level surface in a well-ventilated area. Ensure it is away from direct sunlight, heat sources, or areas with high humidity. Allow sufficient space around the unit for proper air circulation and easy access for maintenance.
3. **Litter Filling:** Open the main compartment and fill it with suitable clumping cat litter. Do not overfill; ensure the litter level is below the maximum fill line indicated inside the unit. The unit is compatible with various litter types, including tofu sand and mineral sand.
4. **Waste Bag Installation:** Pull out the waste drawer located at the bottom front of the unit. Install a waste bag into the designated holder within the drawer. Ensure the bag is properly secured to prevent leaks and maximize waste collection.
5. **Power Connection:** Connect the power adapter cable to the power input port on the back of the unit. Then, plug the power adapter into a standard electrical outlet.
6. **Initial Calibration:** Upon first power-on, the unit may perform an initial calibration cycle. Allow it to complete this process without interruption. The unit will indicate readiness when calibration is complete.



Image Description: A white and grey Devoko self-cleaning cat litter box is prominently displayed. A grey tabby cat with green eyes is comfortably resting inside the main spherical compartment. To the right, a smartphone screen is shown, displaying the litter box's control application interface, which includes status (Standby), cat weight (3985g/8.78lb), excretion times, and settings for delay clean time and litter type selection. A grey litter mat extends from the front of the unit, and a white cylindrical deodorizer container with a blue cap is visible next to it.

Operating Instructions

Your Devoko Self-Cleaning Cat Litter Box is designed for automatic operation, providing convenience and hygiene. It also offers manual control and advanced features for customized use.

Automatic Cleaning Cycle

The unit automatically detects when your cat has used the litter box. After a pre-set delay (which can often be adjusted via the control panel or mobile app), the unit initiates a cleaning cycle. This process sifts the litter, separating waste into the enclosed waste bin, ensuring a consistently clean environment for your pet.

Advanced Safety Features

Equipped with advanced infrared and weight sensors, the litter box accurately detects your cat's presence. If your cat enters the unit during an active cleaning cycle, the process will immediately pause to prevent any potential injury. The cycle will only resume after the cat has safely exited the unit.

Odor Control System

The integrated odor control system, complemented by a separate aroma diffuser, actively neutralizes unpleasant smells. This feature, combined with the secure waste bags and the large 8.5-liter sealed waste bin, effectively traps odors, keeping your home fresh and welcoming.

Quiet Operation

The litter box is engineered for quiet operation, ensuring minimal disturbance in your home environment, whether it's day or night. This allows your pet to use the litter box without being startled and maintains a peaceful atmosphere.

Manual Mode and Delay Clean Time

For specific control, you can initiate a manual cleaning cycle at any time using the control panel on the unit or through the dedicated mobile application (if applicable). The delay time before an automatic cleaning cycle begins can also be adjusted to suit your preferences, allowing your cat sufficient time after use before the cleaning process starts.

Maintenance

Regular maintenance ensures the longevity and optimal performance of your Devoko Self-Cleaning Cat Litter Box.

Waste Bin Emptying

The 8.5-liter waste bin is designed to hold waste for up to 10 days for a single cat. Monitor the waste level regularly. To empty, pull out the waste drawer, seal the used waste bag, and dispose of it according to local regulations. Replace with a new waste bag, ensuring it is properly fitted.

Cleaning the Unit

- **Daily:** Check the litter level and add more clumping litter if needed to maintain the recommended fill line.
- **Weekly/Bi-weekly:** Unplug the unit from the power outlet. Carefully remove the main globe or drum component. Clean it thoroughly with a mild, pet-safe detergent and water. Rinse well and ensure all parts are completely dry before reassembling and plugging the unit back in.
- **Monthly:** Perform a thorough cleaning of the entire unit, including the base, sensors, and exterior surfaces. Use a soft, damp cloth. Do not use abrasive cleaners, solvents, or harsh chemicals, as these can damage the unit's surfaces or internal components.
- **Litter Replacement:** Periodically, it is recommended to completely empty and replace all the litter to maintain optimal hygiene and odor control, typically every 2-4 weeks depending on usage.

Troubleshooting

If you encounter any issues with your Devoko Self-Cleaning Cat Litter Box, please refer to the table below for common problems and their solutions.

Problem	Possible Cause	Solution
Unit not powering on	Power cord disconnected; outlet issue; power adapter fault	Check all power connections; try plugging into a different electrical outlet; ensure the power adapter is functioning correctly.

Problem	Possible Cause	Solution
Cleaning cycle not starting automatically	Cat still inside; litter level too high/low; sensor obstruction; waste bin full	Ensure cat has completely exited the unit; adjust litter level to the recommended mark; clean sensors for any debris; empty the waste bin.
Unpleasant odors persist	Waste bin full; aroma diffuser empty/malfunctioning; unit needs thorough cleaning; poor quality litter	Empty waste bin regularly; refill or replace aroma diffuser; perform a thorough cleaning of the unit; consider using a higher quality clumping litter.
Litter sticking to the drum/globe	Litter type not suitable (non-clumping); high humidity; drum needs cleaning	Ensure you are using high-quality clumping cat litter; place the unit in a less humid environment; clean the drum regularly to prevent buildup.
Unit making unusual noises	Obstruction in mechanism; unit not level; worn parts	Unplug and check for any foreign objects or litter clumps obstructing the mechanism; ensure the unit is on a flat, level surface; contact customer support if noise persists.

Specifications

- **Model Number:** E-MSP-0521
- **Product Dimensions (L x W x H):**58 x 53.5 x 60.5 cm (approximately 22.8 x 21.1 x 23.8 inches)
- **Product Weight:** 11 kg (approximately 24.25 lbs)
- **Color:** White
- **Waste Bin Capacity:** 8.5 Liters
- **Recommended Pet Weight Limit:** Up to 10 kg (approximately 22 lbs)
- **Type:** Automated Self-Cleaning Litter Box
- **Power Source:** Electric
- **Noise Level:** Quiet Operation

Warranty and Support

Devoko products come with a standard manufacturer's warranty. For specific warranty details, including coverage period and terms, please refer to the warranty card included with your purchase or visit the official Devoko website. Retain your proof of purchase for warranty claims.

For technical support, troubleshooting assistance beyond what is covered in this manual, or to order replacement parts, please contact Devoko customer service through their official channels. Our support team is available to assist you with any product-related inquiries.

Contact Information:

- **Website:** www.devoko.com (Please visit the official website for the most current contact information)
- **Email:** Refer to the official website or product packaging for customer support email.

© 2025 Devoko. All rights reserved.

This manual is subject to change without notice. Please refer to the latest version available on the official Devoko website.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question