



**Petcove**



# **PurrTek**

## **CAT LITTER ROBOT**

**SMART SELF CLEANING LITTER BOX**



*Hey Friends!*

Here at Petcove, we have a clear mission: to enhance pets' well-being with high-quality and inventive products. We offer unique and innovative items, which aim to foster a healthier and more active lifestyle for your pets.

We know you prioritize your companions' health, and we are committed to guarantee our exceptional products. Please register your product within 14 days to activate your exclusive lifetime warranty.

If anything goes wrong with your product, please reach out to us so we can make it right.

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## The *happy* store for pets!



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We offer innovative products that encourage healthier and more active lifestyles for pets and stand behind our products with a **lifetime warranty!**

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## PRODUCT OVERVIEW

Save time in your busy schedule by letting the Petcove PurrTek Smart Self-Cleaning Litter Box tackle the cleaning for you! The PurrTek uses an innovative waste-collection system far superior to traditional drawer-collection systems that often overflow requiring lengthy clean-up. Clumps are sifted directly into the waste bin, keeping them separate from the electronic and mechanical components. This advanced sifting action reduces cat litter use and keeps litter fresher for longer. Waste disposal is a snap: remove the pre-fitted garbage bag, secure the drawstring, and toss it in the trash.

Automated waste removal and deodorizing cycles ensure the smart litter box is always clean and fresh, so even the pickiest cats are happy using it. The self-cleaning features let you replace multiple litter boxes with just one PurrTek smart litter box, making it ideal for multi-cat households with up to three cats. Equipped with dual safety measures—weight sensors in the feet and an infrared sensor on the control panel—the smart litter box puts the safety and well-being of your pet first. The sensors work together to pause cleaning and deodorizing cycles when your cat approaches or enters the litter box. Eliminate odors, save time and money, and keep your cat happy with the PurrTek Smart Self-Cleaning Litter Box.

## GETTING STARTED

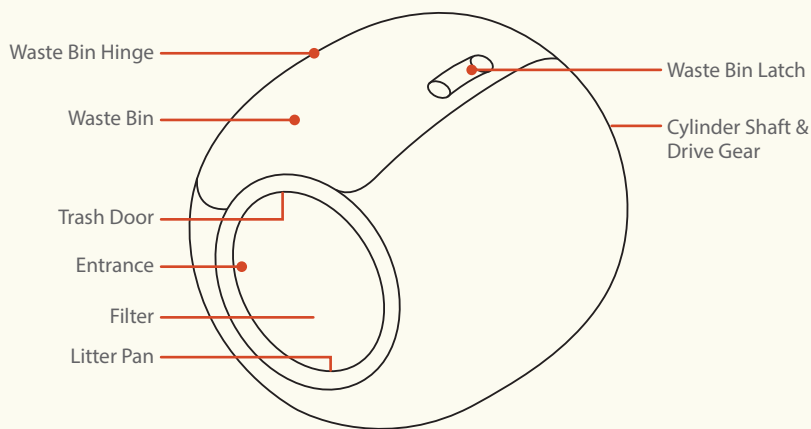
### UNPACKING YOUR PETCOVE PURRTEK

1. Remove all of the components from the box and inspect each for shipping damage.
2. Carefully read all safety warnings and operating instructions before setting up and using your PurrTek Smart Self-Cleaning Litter Box. **Keep this manual for reference.**
3. Go to [petcoveshop.com/purrttek](https://petcoveshop.com/purrttek) and register your product within 14 days of purchase to activate your exclusive lifetime warranty.
4. Complete the steps in the **QUICK & EASY SETUP GUIDE** on page 6 to begin setting up the PurrTek Smart Self-Cleaning Litter Box.

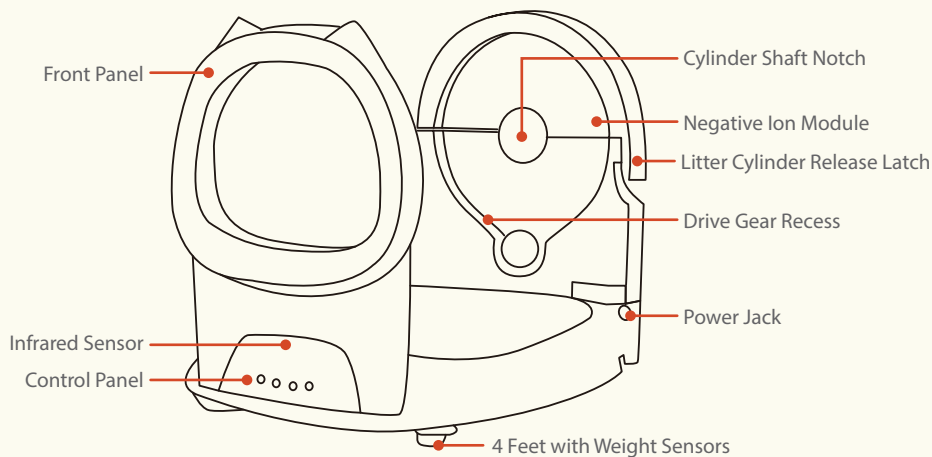
**Download the Petcove App  
to manage your PurrTek  
Smart Litter Box, receive  
notifications, and more!**



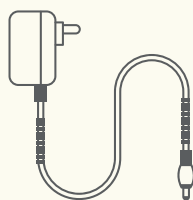
# WHAT'S IN THE BOX



Litter Cylinder



Smart Litter Box Base



Power Adapter



Roll of Garbage Bags

**The filter and litter pan are designed to be easily removable; therefore, sometimes they can become detached during shipping. If your PurrTek arrives with the filter or litter pan detached, please follow the simple re-installation steps below.**

## INSTALLING / REMOVING THE FILTER AND LITTER PAN

### INSTALLING AND REMOVING THE FILTER

To install the filter:

1. Locate the two small notches on the left side of the litter cylinder.
2. Slide the tab on the side of the filter into the notch at the rear of the cylinder. See *Figure 1*.
3. Slightly bend the filter to slide the second tab into place.

To remove the filter:

1. Grasp the front side of the filter and press it slightly toward the middle to allow the tab to slide out. Remove the filter.

### INSTALLING AND REMOVING THE LITTER PAN

**⚠ WARNING:** The edges of the litter pan are relatively sharp to ensure a tight fit with the cylinder. **Please wear gloves when installing or removing to avoid injury.**

To install the litter pan:

1. Remove the filter per the instructions above.
2. Align the tabs at the front and rear of the litter pan with the installation points at the front and rear of the litter cylinder. See *Figure 2*.
3. Press the four tabs into the installation slots, one at a time. Press the edges and bottom of the litter pan into place.
4. Re-install the filter following the instructions above.

To remove the litter pan:

1. Pull each anchor point up firmly to remove the litter pan.

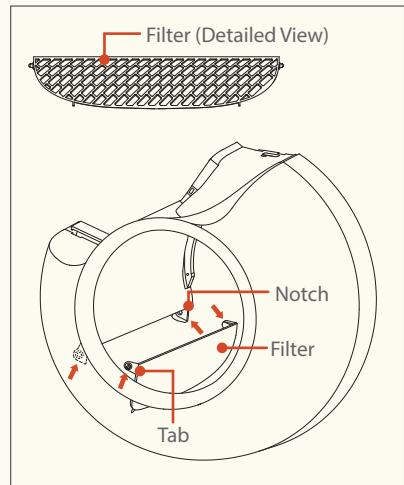


Figure 1

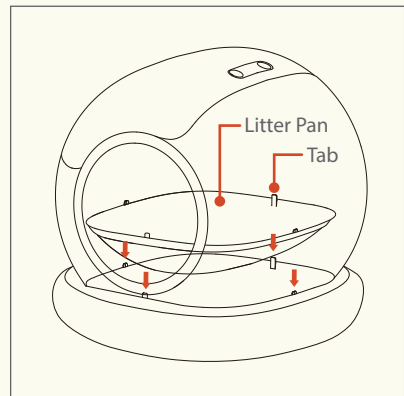


Figure 2

## QUICK & EASY SETUP GUIDE

### STEP 1: UNPACK AND PLACE THE SMART LITTER BOX

2. Unpack the PurrTek Smart Self-Cleaning Litter Box.
3. Ensure the litter cylinder is properly attached to the base.
4. Insert your thumb and index finger in the waste bin latch and pinch your fingers together to open the waste bin. See Figure 3.
5. Remove the power adapter, user manual, and roll of garbage bags.
6. Ensure a garbage bag is installed and close the waste bin. If no garbage bag is present, install one following the instructions on page 14.
7. Place the smart litter box up on a flat, firm surface. All four feet must be in contact with the ground. See Figure 4.



Figure 3

### IMPORTANT PLACEMENT NOTES

- ⚠ Do NOT place the smart litter box on carpet, litter mats, rugs, or other soft surfaces. Do NOT place it on uneven or unstable flooring. The smart litter box may only be used on a flat, firm surface.
- ⚠ Do NOT place a mat (such as a litter mat) or rug under the smart litter box. If you wish to use a litter mat, be sure to place it in front of the machine.
- ⚠ Keep a clear space of at least 1 foot on all sides of the machine and at least 2 feet above the machine.
- ⚠ Do NOT place objects less than 1 foot in front of the machine, to avoid blocking the infrared sensor.
- ⚠ Do NOT place the smart litter box in a corner or against a wall.
- ⚠ Do NOT place objects on the machine or rest any object against the machine.
- ⚠ Do NOT place the smart litter box where the power adapter cable could create a tripping hazard or where pets could chew on the cable.
- ⚠ Keep out of reach of children.

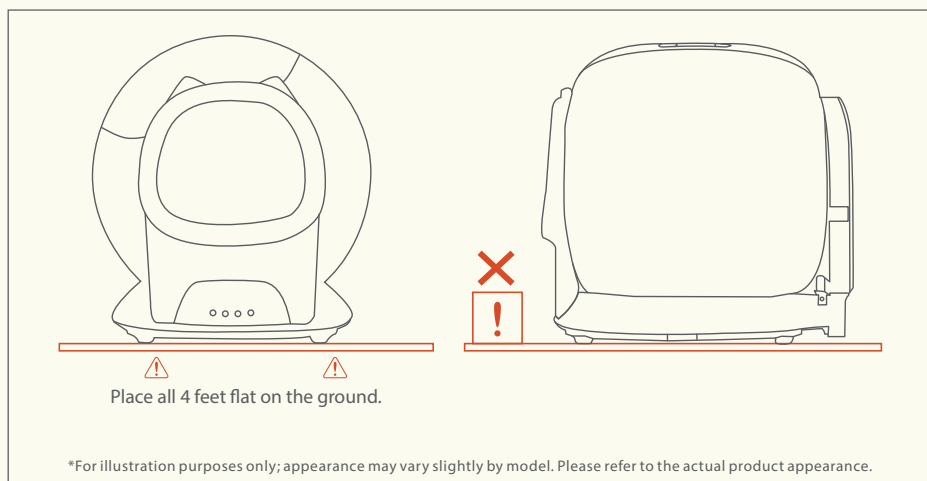


Figure 4

## STEP 2: FILL WITH CAT LITTER

1. Notice the MIN and MAX fill lines on the back wall of the rubber litter pan. See *Figure 5*.
2. Pour cat litter into the litter pan through the entrance. Make sure to fill above the MIN line but do not exceed the MAX fill line.
3. Use your hand to smooth the cat litter to make sure it falls between the lines. Adjust the amount of litter if needed.

**NOTE:** Check the litter level daily and add more if the amount drops below the MIN fill line.

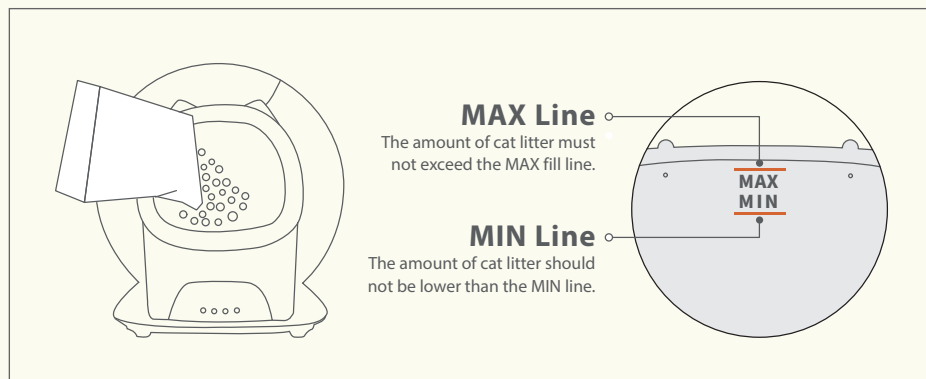



Figure 5

## POWERING ON THE SMART LITTER BOX

**⚠ WARNING:** Never move, lift, or drag the smart litter box when it is powered on, as this will interfere with the weight calibration performed by the weight sensors.

1. Plug the power adapter into the power jack on the right side of the smart litter box.
2. Plug the power adapter into a standard electrical outlet.
3. The smart litter box will automatically begin the self-test which takes 3–8 minutes. Please do not press any buttons during the self-test.
4. After the self-test completes, the smart litter box will automatically enter auto-cleaning mode and the auto-cleaning mode  LED will light up. In auto-cleaning mode, waste will automatically be cleared after your cat leaves the smart litter box.

### NOTES

- ⚙ The self-test runs each time the machine is unplugged and reconnected to power to recalibrate the weight and other settings.
- ⚙ During the self-test, the smart litter box may determine that the location is not suitable for the infrared sensor to work (the space may be too narrow, or other infrared sources may be too close resulting in interference), and thus, the infrared sensor will be automatically disabled. If this occurs, the weight sensors will take over the work of detecting when a cat enters the smart litter box.
- ⚙ If the **FULL** LED lights up after turning on the smart litter box for the first time, press **Button ②** to begin a cleaning cycle and reset the LED.

### STEP 3: DOWNLOAD AND CONNECT TO THE PETCOVE APP

1. Scan the QR code to download the Petcove App for free and install it on your smartphone or tablet.
2. Make sure your mobile device is connected to your Wi-Fi network.
3. Open the App. Agree to the terms of service to continue.
4. Tap the **Sign Up** button and follow the prompts to create your free account. See Figure 6.
5. Follow the prompts to turn on Bluetooth and allow the App to use your location (to automatically discover and add the smart litter box).
6. Follow the prompts to set push notifications for the smart litter box.

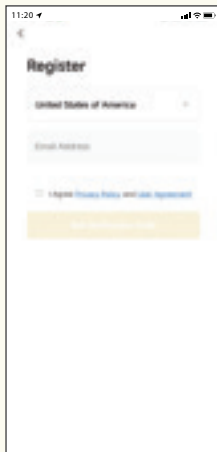


Figure 6

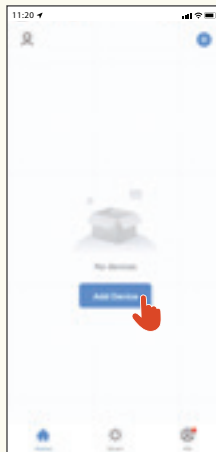


Figure 7

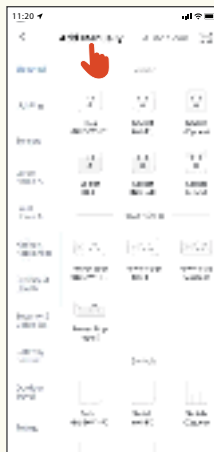


Figure 8



Figure 9

### STEP 4: CONNECTING TO THE SMART LITTER BOX

1. In Settings on your mobile device, turn on Bluetooth, Wi-Fi, and Location if you have not already done so.
2. In the App, tap the **Add Device** button. See Figure 7.
3. To connect to the smart litter box, tap **Add Manually** or **Auto Scan** at the top of the page. See Figures 8 and 9.
4. If you opted to auto scan, tap the **Start scanning** button. See Figure 9.
5. Power on the smart litter box per the instructions on page 7. After the self-test completes, press and hold **Button ①** on the control panel for more than 5 seconds to reset the device. The App will search for and find the nearby device automatically.
6. When a smart litter box is discovered, it will appear at the top of the screen. See Figure 10. Tap the device to select it and tap the **Next** button.
7. Select your Wi-Fi network, enter the password, and tap **Next**. See Figure 11.



8. The screen will show the connection progress, then a notification that the device was added successfully. Tap the **Done** button. See *Figures 12* and *13*.

**NOTE:** App screens may differ slightly from those shown in this manual, depending on your App version or device operating system.

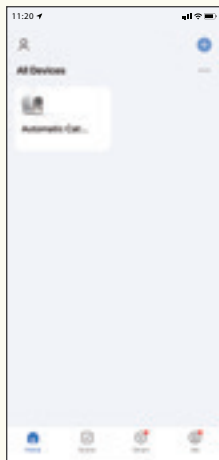


Figure 10

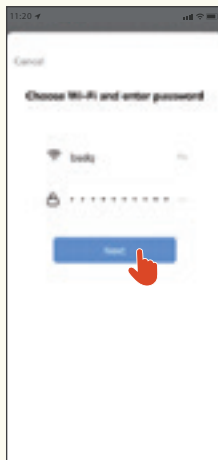


Figure 11

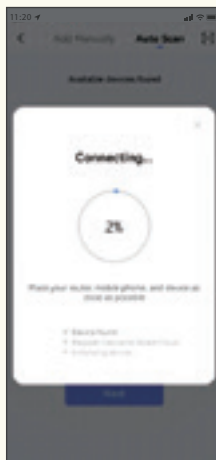


Figure 12

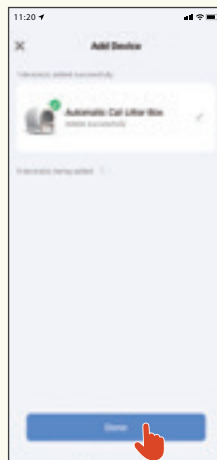


Figure 13

## TROUBLESHOOTING WI-FI CONNECTIVITY PROBLEMS

If the network configuration fails or a time-out message is displayed, please check the following:

- ⚙ Make sure that Wi-Fi, Bluetooth, and Location are all enabled on your mobile device.
- ⚙ The smart litter box can connect to both 2.4 GHz and 5 GHz networks. Ensure your mobile device is also connected to the network.
- ⚙ Make sure the Wi-Fi LED on the control panel is flashing to indicate the machine is ready to be paired.
- ⚙ Make sure your Wi-Fi network is working. Check to see if other Wi-Fi devices can connect to the network.
- ⚙ Check the Wi-Fi signal strength to make sure it is strong.
- ⚙ If the signal is low or there are obstacles between the router and the smart litter box, try moving the smart litter box and/or your mobile device closer to the router and try to reconnect.
- ⚙ Check to make sure the Wi-Fi password is correct.
- ⚙ Try moving the machine to a location with fewer Wi-Fi signals (too many nearby wireless devices can cause IP address conflicts).
- ⚙ For dual-frequency routers, we recommend separating 2.4 GHz and 5 GHz into separate channels in your router's settings.

# OPERATING INSTRUCTIONS

## USING THE CONTROL PANEL



- Button ①:**
  - Press:** Turn auto-cleaning mode on or off. Auto-cleaning mode is on by default when the smart litter box is powered on.
  - Press and Hold for 2 seconds:** Connect to Wi-Fi.
- Button ②:**
  - Press:** Run a manual-cleaning cycle.
  - Press and Hold for 2 seconds:** Change the garbage bag.
- Button ③:**
  - Press:** Run a deodorizing cycle.
  - Press and Hold for 2 seconds:** Run a litter leveling cycle.
- Button ④:**
  - Press:** Turn the infrared sensor on or off.
  - Press and Hold for 2 seconds:** Run a litter change cycle.
- Buttons ② and ③:** Press and Hold for 2 seconds to lock or unlock the control panel buttons.
- Wi-Fi LED:** The indicator LED flashes when the smart litter box is trying to connect to the Wi-Fi network. It remains fully lit when the device is connected to Wi-Fi. The LED is off when the device is not connected to Wi-Fi.
- Auto-cleaning Mode LED:** The LED lights up when auto-cleaning mode is on. Auto-cleaning mode is on by default when the smart litter box is turned on.
- FULL LED:** The LED lights up to remind you to change the garbage bag when the waste bin is full.
- Garbage Bag LED:** The LED lights up when a garbage bag change cycle is in progress.
- Manual-cleaning LED:** The LED lights up when a manual-cleaning cycle is in progress.
- Infrared Sensor:** The sensor registers when a cat approaches the front of the smart litter box.
- Litter Leveling LED:** The LED lights up when a litter leveling cycle is in progress.
- Deodorizing LED:** The LED lights up when a deodorizing cycle is in progress.
- Error LED:** The indicator LED lights up when the cylinder is not installed or cannot rotate.
- Change Litter LED:** The LED lights up when a litter change cycle is in progress.
- Infrared Sensor LED:** The LED lights up when the sensor is on. The sensor is off by default.

## USING THE PETCOVE APP

The App control screen has the following features (see Figures 14 and 15):

1. View the length of the last litter box visit.
2. View the most recent cat weight.
3. **Auto Button:** Tap to turn auto-cleaning mode on or off.
4. **Clean Button:** Tap to manually begin a cleaning cycle.
5. **Deodorizer Button:** Tap to begin a deodorizing cycle.
6. **Empty Button:** Tap to begin a litter change cycle.
7. **Excretion Time / Usage Times:** See the health log for your cat.
8. **Clumping Time:** Set the amount of time between when the cat leaves the smart litter box and when the auto-cleaning cycle begins. The default delay to allow for clumping is 3 minutes.
9. **Cleaning Interval:** Set the amount of time between cleaning cycles. The default interval is 15 minutes.
10. **Kids Lock Toggle:** Turn the child lock on or off. When on, the control panel buttons are locked to prevent accidental operation of the machine by children or pets.
11. **Infrared Rador Sensor Toggle:** Turn the infrared sensor on or off.
12. **Non-disturbing Setting:** Set a do-not-disturb schedule.
13. **Clean Timing:** Set a auto-cleaning schedule.
14. **Ionic Deodorizer Timing:** Set a deodorizing schedule.
15. **Waste Bin Calibration:** The waste bin may be recalibrated to work with different types of cat litter.
16. **Litter Level Setting:** Adjust the angle of the litter pan if a litter leveling cycle does not properly level the litter.
17. **Eviction Mode:** Optional feature that may be turned on to help prevent cats from entering the litter box during cleaning.

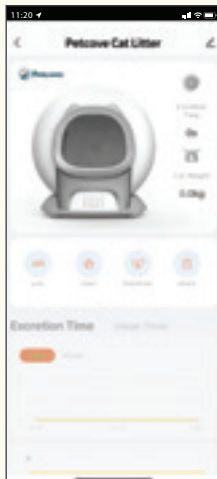


Figure 14

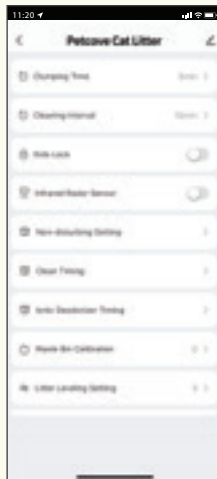


Figure 15

**NOTE:** If the App buttons are not working, or the App appears to be not synchronized with the control panel, please check your Wi-Fi network status and reconfigure the network if necessary. If the Wi-Fi network is connected and the signal is strong, try restarting the smart litter box.

## LOCKING/UNLOCKING THE CONTROL PANEL BUTTONS

The control panel buttons may be locked to prevent children from operating the smart litter box.

To turn the child lock on or off:



1. Press and hold **Buttons ② and ③** on the control panel for 2 seconds or tap the **Kids Lock toggle** in the App.

## USING AUTO-CLEANING MODE

**⚠ WARNING:** Do NOT use auto-cleaning mode with pregnant or nursing cats and kittens weighing less than 3 pounds. Use the manual-cleaning option to clear waste for these pets.

When auto-cleaning mode is turned on, waste will automatically be cleared 3 minutes after your cat leaves the smart litter box. The 3-minute delay allows the litter to clump properly before the auto-cleaning cycle begins. The auto-cleaning cycle takes about 4 minutes. Once it completes, the 30-minute deodorizing cycle will begin. The cleaning and deodorizing cycles will pause automatically if your cat walks near the entrance or enters the smart litter box and will resume when your cat leaves.

To turn auto-cleaning mode on or off:

1. Press **Button ①** on the control panel OR tap the **Auto**  button in the App to turn auto-cleaning mode on or off.
2. The auto-cleaning  LED lights up when auto-cleaning mode is on.

### AUTO-CLEANING MODE NOTES:

- ⚙ Auto-cleaning mode is on by default.
- ⚙ The default 3-minute auto-cleaning delay may be increased or decreased in the Petcove App; see the instructions below. We recommend extending the delay time if your cat has soft stools or diarrhea to give the litter plenty of time to clump and to avoid waste sticking to the inside of the litter cylinder.
- ⚙ By default, the smart litter box is set to clean no more than one time every 15 minutes. We recommend extending the cleaning interval when you have multiple cats to prevent the smart litter box from running back-to-back cleaning cycles within a short period. We recommend 30 minutes or longer for multi-cat households.
- ⚙ All control panel buttons are locked during the cleaning cycle.
- ⚙ If the cat enters the smart litter box for at least 10 seconds, they are considered to have used the litter box, thus triggering the auto-cleaning cycle to begin after the set time delay.

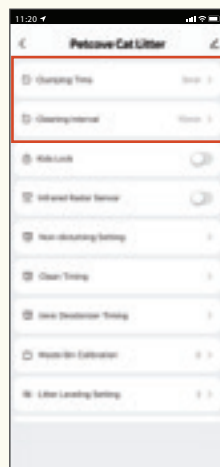


Figure 16

## ADJUSTING THE DELAY TIME AND CLEANING INTERVAL IN THE APP

To adjust the default settings for auto-cleaning mode:

1. On the App control screen, tap **Clumping Time** to adjust the auto-cleaning cycle time delay. See Figure 16.
2. The time delay can be set from 0–60 minutes. 3 minutes is the default. See Figure 17.
3. Tap **Cleaning Interval** to set the minimum time between cleaning cycles, from 0–120 minutes. 15 minutes is the default. See Figures 16 and 18.

**NOTE:** If you restart the smart litter box, the clumping time and cleaning interval will be reset to the defaults.

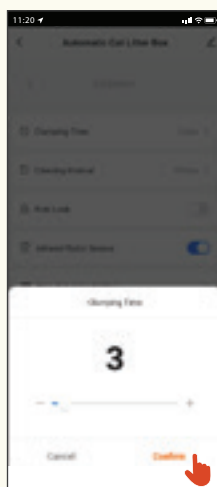


Figure 17

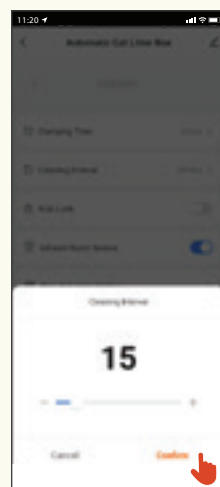






Figure 18

## RUNNING A MANUAL-CLEANING CYCLE

You may manually run a cleaning cycle to clear waste from the smart litter box at any time.



1. Press **Button ②** on the control panel OR tap the **Clean**  button in the App.
2. The manual-cleaning  LED will light up and the smart litter box will immediately run a manual-cleaning cycle.

### NOTES:





-  All control panel buttons are locked during the manual-cleaning cycle which takes 4 minutes.
-  The cleaning cycle will stop automatically if your cat walks near the entrance or enters the smart litter box and the cycle will resume as soon as your cat leaves.

## RUNNING A DEODORIZING CYCLE


To run a deodorizing cycle at any time:

1. Press **Button ③** on the control panel OR tap the **Deodorizer**  button in the App.
2. The deodorizing  icon will light up and the cycle will begin. It takes 30 minutes.


### NOTES:

-  The deodorizing cycle uses the built-in fan and negative ion module, which emits negative ions that attach to odors and other impurities in the litter cylinder to neutralize odors.
-  The deodorizing cycle will stop automatically if your cat walks near the entrance or enters the smart litter box and the cycle will resume as soon as your cat leaves.
-  A deodorizing cycle begins automatically after the completion of each cleaning cycle.
-  You may set up a regular deodorizing schedule in the Petcove App. See **SETTING UP A CLEANING OR DEODORIZING SCHEDULE IN THE APP** on page 16.




## ADDING CAT LITTER & RUNNING A LITTER LEVELING CYCLE

1. Pour cat litter into the litter pan via the entrance.
2. Smooth the cat litter with your hand to make sure it falls between the MIN and MAX fill lines. Adjust the amount as needed.
3. When auto-cleaning mode is on, the auto-cleaning  icon will flash when you add more than 3 pounds of cat litter. After 30 minutes, the cat litter will be leveled and the new weight will be automatically calibrated.

To begin a litter leveling cycle right away (when auto-cleaning mode is on), or to run a litter leveling cycle when auto-cleaning mode is turned off):

1. Press and hold **Button ③** for two seconds to begin a litter leveling cycle.
2. The litter leveling  LED will light up, and the litter cylinder will rotate from side to side to level the litter and the weight will be automatically recalibrated.

### NOTES:

-  Check litter level every day and fill as needed.
-  The machine will not stop during a leveling cycle if a cat enters the litter cylinder. No danger is posed to cats as the cylinder moves gently from side to side to shake the litter into a level pile.
-  If the litter is still not leveled after running a litter leveling cycle, you may adjust the angle of the litter via the App. See **ADJUSTING THE LITTER LEVELING SETTING IN THE APP** on page 18.

## CHANGING THE GARBAGE BAG 🗑️

When the **FULL** LED lights up, it's time to change the garbage bag:

1. Press and hold **Button ②** on the control panel for 2 seconds.  
See *Figure 19*. The garbage bag 🗑️ LED will light up and the litter cylinder will rotate 90° counterclockwise for 60 seconds. The cylinder rotates so that the mouth of the garbage bag is facing up for easy replacement and to prevent waste from spilling out.
2. Insert your thumb and index finger in the waste bin latch and pinch your fingers together to open the waste bin.
3. Unwind the old garbage bag's drawstring from the drawstring prongs. Remove and dispose of the garbage bag.
4. Test the trash door to make sure it opens and closes smoothly and that no waste is stuck in the opening. See *Figure 20*.
5. Shake open a new trash bag; be careful not to tear it.
6. Install the new garbage bag:
  - a. Make sure the drawstring opening is at the center of the bag.
  - b. Hook the bottom edge of the garbage bag under the two positioning clips. See *Figure 21*.
  - c. Pull the drawstring to secure the bag tightly around the trash door. See *Figure 22*.
  - d. Press the drawstring through the prongs and wind around the prongs a few times. Secure the drawstring by pressing the end back between the two prongs. See *Figure 23*. Do not tie the drawstring to the prongs.
  - e. Confirm that the garbage bag is securely fastened with no gaps around the trash door.
7. Install the strap to hold the garbage bag securely in place:
  - a. Hold the trash bag up and out of the way, then lay the strap flat below the bottom edge of the trash bag.
  - b. Slide the strap up into the gap between the garbage bag and the trash door. Wrap it around the bag.
  - c. Fasten the buckle and tuck the strap under the drawstring prongs.
8. Test the trash door from the inside to make sure it can open and close smoothly. See *Figure 20*.
9. Tuck in the bottom of the garbage bag to make sure it will not get caught in the hinge as you close the waste bin.

### NOTES:

- ⚙️ The cylinder will automatically rotate back to the starting position after 60 seconds. If you have not yet installed a fresh garbage bag, simply resume installation when the cylinder has stopped moving. It is only important that the cylinder is properly rotated when removing the dirty garbage bag.

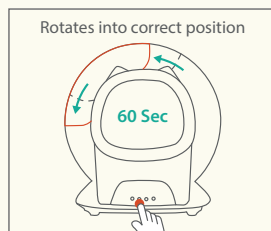


Figure 19

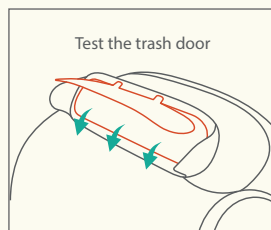


Figure 20

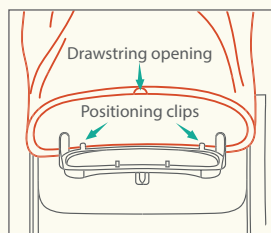


Figure 21

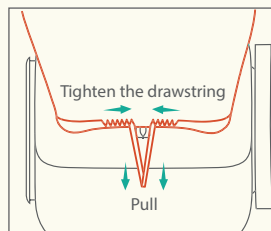


Figure 22

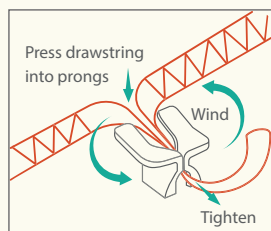





Figure 23



- ⚙ Attempting to remove the garbage bag when the cylinder is not in the correct position may result in cat litter and waste spilling out of the bag during replacement.
- ⚙ Always properly dispose of used cat litter in the trash. Avoid handling used cat litter to avoid potential cross-contamination or exposure to pathogens. Pregnant women should never handle the litter box, litter, or waste.
- ⚙ The **FULL** LED lights up on the control panel to remind you to change the garbage bag. The full prompt should only be used as a basic reminder to change the garbage bag because different types of cat litter have different volumes and densities which will affect how long the LED takes to turn on. You may calibrate the waste bin and the full prompt according to the type of cat litter you are using. See **CALIBRATING THE WASTE BIN IN THE APP** on page 17.
- ⚙ How often you change the garbage bag will depend on the number of cats in the home and the ambient temperature (odors worsen with heat and humidity). We recommend changing it at least once every 5 days.
- ⚙ The waste bin can hold up to 15 days' worth of waste for one cat and up to 5 days for three cats.

## RUNNING A LITTER CHANGE CYCLE

To change out all of the cat litter in the litter pan:


1. Make sure the amount of litter in the litter pan is close to the MIN line to avoid overflow when the cylinder rotates.
2. Change the garbage bag in the waste bin. See **CHANGING THE GARBAGE BAG** on page 14.
3. Once a new garbage bag is installed, press and hold **Button**  on the control panel for two seconds OR tap the **Empty**  button in the App.
4. The change litter  LED will light up and the litter change cycle will begin. The cylinder will rotate clockwise, emptying the contents into the new garbage bag. This process takes about 3 minutes.
5. Remove the garbage bag and replace it with a new one.
6. Fill the litter pan with fresh litter. Do not exceed the MAX fill line.

### NOTES:

- ⚙ As the old garbage bag may already be quite full, it is important to replace it before beginning a litter change cycle. Failure to do so may result in the garbage bag overflowing.
- ⚙ Make sure the litter level is at or just above the MIN fill line before beginning a litter change cycle. If too much litter remains in the litter pan, litter can spill out of the cylinder during the cycle or there can be litter left in the litter pan after the cycle.
- ⚙ If the **FULL** LED lights up after replacing the litter, press **Button**  to begin a cleaning cycle. This will reset the LED.
- ⚙ If you begin a litter change cycle by mistake, or after starting the cycle you find there is not an empty garbage bag in place, you can press and hold **Button**  again for 2 seconds to cancel the litter change cycle and the cylinder will automatically return to the starting position.
- ⚙ Change the litter regularly to manage odors. We recommend replacing it at least every 15–30 days.
- ⚙ We strongly recommend cleaning the litter cylinder each time you complete a litter change cycle. This will help prevent the accumulation of odors. See **CLEANING INSTRUCTIONS** on page 20.
- ⚙ Always properly dispose of used cat litter in the trash. Avoid handling used cat litter to avoid potential cross-contamination or exposure to pathogens.

## TURNING THE INFRARED SENSOR ON/OFF IN THE APP

The infrared sensor in the control panel senses when your cat approaches the smart litter box. It works with the weight sensors in the feet to pause the cleaning and deodorizing cycles any time your cat approaches or enters the smart litter box. The infrared sensor is off by default. To turn on the infrared sensor:

1. Press **Button ④** on the control panel or tap the **Infrared Rador Sensor toggle** in the App.
2. The infrared sensor  LED will light up.

**NOTE:** The smart litter box may automatically turn off the infrared sensor during the self-test. If this occurs, move the litter box to a larger space and/or one without infrared interference and turn the infrared sensor back on.

## SETTING UP A CLEANING OR DEODORIZING SCHEDULE IN THE APP

1. On the App control screen, select **Clean Timing** or **Ionic Deodorizer Timing**.
2. Tap the **Add button**. See *Figure 24*.

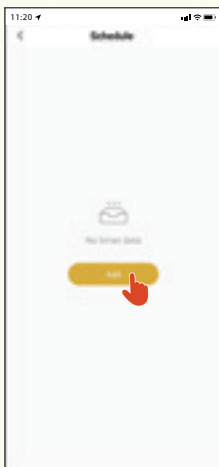


Figure 24



Figure 25

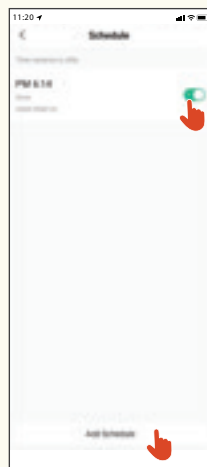


Figure 26

3. Set the time and select the day(s) you want the schedule to repeat. See *Figure 25*.
4. Add a note to help identify the individual schedule, such as "Morning Cleaning," if desired.
5. Turn on push notifications if desired. Leave the final setting (**clean** or **deodorizer**) set to "on".
6. Tap **Save** in the upper-right corner to save the schedule. See *Figure 25*.
7. On the schedule page, tap the **Add Schedule button** to add another cleaning or deodorizing schedule. See *Figure 26*. Turn an individual cleaning or deodorizing schedule on or off via its toggle on the right side of the screen.

**NOTE:** If a scheduled cleaning or deodorizing time overlaps with a set do-not-disturb schedule, the product will first perform the scheduled cleaning or deodorizing and return to do-not-disturb mode.



## SETTING UP A DO-NOT-DISTURB SCHEDULE IN THE APP

When do-not-disturb mode is on, the control panel LEDs and the smart litter box functions will be off.

1. On the App control screen, select **Non-disturbing Setting**. Then tap the **Add button**.
2. Set the time and select the day(s) you want the do-not-disturb schedule to repeat.
3. Add a note to help identify the do-not-disturb schedule, such as “Baby’s Nap,” “Bedtime,” or “Meeting” if desired.
4. Turn on push notifications if desired. Leave the final setting, **Non-disturbing**, set to “on”.
5. Tap **Save** in the upper-right corner to save the schedule.
6. On the schedule page, tap the **Add Schedule button** to add another do-not-disturb schedule. Turn an individual do-not-disturb schedule on or off via its toggle on the right side of the screen.

### NOTES:

- ⚙ When do-not-disturb mode is on, touch any button on the control panel to exit do not disturb and resume normal operation.
- ⚙ If the smart litter box is in the middle of a cleaning cycle when do not disturb is set to turn on, the machine will enter do-not-disturb mode as soon as the cycle is complete.

## CALIBRATING THE WASTE BIN IN THE APP

If the waste bin **FULL** LED is on, but there is still a large amount of free space in the waste bin, you can recalibrate the waste bin. This discrepancy can occur when the litter you are using has small pieces:

1. On the App control screen, select **Waste Bin Calibration**.
2. Select a value from 0–15 to calibrate the waste bin. See *Figure 27*. The default setting is 0. Setting a value over 0 will delay the time it takes for the **FULL** LED to turn on when using a cat litter with smaller pieces. A larger value will result in an increased delay.
  - a. For litter with medium or large pieces, such as tofu litter or other pellet-style litter, choose a value from 0–7.
  - b. For litter with small pieces, such as bentonite clay litter, choose a value from 5–10.
  - c. For litter with very small pieces, such as litter that has a sand texture, choose a value from 8–15.
3. Tap the **Confirm** button to save and close.
4. Readjust the calibration value as needed.

**NOTE:** The waste bin calibration will be automatically reset to the default when the smart litter box is restarted.

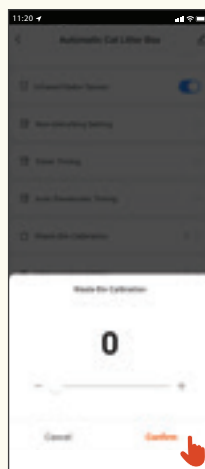


Figure 27

## ADJUSTING THE LITTER LEVELING SETTING IN THE APP

If the cat litter is still not level after running a litter leveling cycle, you can manually adjust the angle of the litter pan in the App:

1. On the App control screen, select **Litter Leveling Setting**.
2. Adjust the angle of the litter tray and litter by choosing a value from 0-6. See *Figure 28*. The default setting is 3.
  - a. If the surface of the litter is low on the left and high on the right, select a lower value, 0–2.
  - b. If the surface is low on the right and high on the left, select a higher value, 4–6.
3. Tap the **Confirm** button to save and close.
4. Readjust as needed.

**NOTE:** The litter leveling setting will be automatically reset to the default when the smart litter box is restarted.

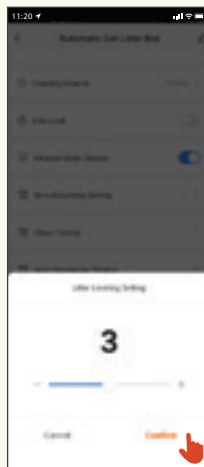


Figure 28

## TURNING ON EVICTION MODE IN THE APP (OPTIONAL)

**⚠ WARNING:** Do NOT use eviction mode with pregnant or nursing cats and kittens weighing less than 3 pounds.

Eviction mode is an optional feature that may be turned on to help prevent cats from entering the litter box when the litter cylinder is in motion. By default, this feature is turned off and all movement of the cylinder will pause when your cat enters the litter box.

When this feature is turned on, the movement of the cylinder will not pause, even when your cat enters the litter box. The movement of the cylinder, although slow, should startle your cat and cause them to jump out. Eviction mode affects all cycles that require movement of the litter cylinder: self-test, litter leveling, manual cleaning, auto-cleaning, scheduled cleaning, etc.

1. Scroll to the very bottom of the App control screen until you reach the Developer Options section. See *Figure 29*.
2. Tap the **Eviction Mode toggle** to turn it on.

**IMPORTANT NOTE:** Please do not change Developer settings not discussed in this manual, as doing so could cause the App to become unstable.

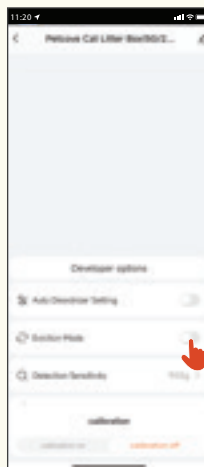


Figure 29

## ADJUSTING THE DETECTION SENSITIVITY IN THE APP (OPTIONAL)

Detection sensitivity is a feature that should **only** be adjusted if:

- ⚙ The main cylinder often pauses halfway through the cleaning process.
- ⚙ There is no flat ground available to install the litter box.

To adjust the detection sensitivity:

1. Scroll to the very bottom of the App control screen until you reach the Developer Options section. See *Figure 30* on the next page.
2. Select **Detection Sensitivity**, and set the value to 1500. See *Figure 31* on the next page.

3. Tap the **Confirm** button to save and close.

**IMPORTANT NOTE:** Please do not change Developer settings not discussed in this manual, as doing so could cause the App to become unstable.

## USING THE SETTINGS SCREENS

### DEVICE SETTINGS SCREEN


1. On the App control screen, tap the pencil  icon in the upper-right corner to open the device settings screen. See *Figure 32*.
2. On the device settings screen, you can share the device, create a group, and more. See *Figure 33*.



Figure 30

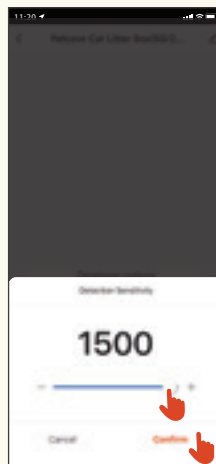



Figure 31

### USER SETTINGS SCREEN

1. At the bottom of the App home screen, tap the Me  icon to open the user settings screen. See *Figure 34*. Here you can view messages in the message center, view FAQs, submit feedback, and more.

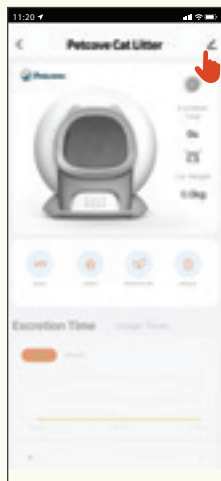


Figure 32

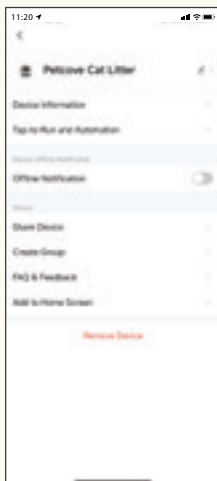


Figure 33

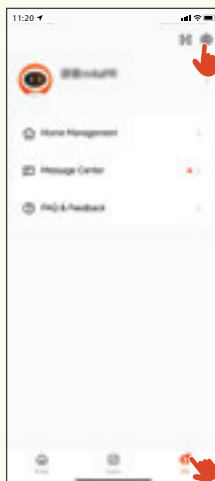


Figure 34

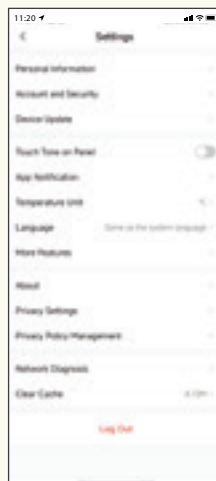



Figure 35

### GENERAL SETTINGS SCREEN

1. On the user settings screen, tap the settings  icon in the upper-right corner to open the settings screen. See *Figure 34*.
2. On the settings screen, you can update your personal information, turn the smart litter box interface sounds on or off, adjust push notification settings, and more. See *Figure 35*.

## CLEANING INSTRUCTIONS

### ⚠ WARNINGS

- ⚙ Do not allow water or other liquids to come into contact with the base which contains the electronic components. Do not soak or immerse the base in water or other liquids.
- ⚙ Always disconnect the power before removing the litter cylinder or cleaning or moving the smart litter box to avoid electric shock.

### HOW TO CLEAN THE SMART LITTER BOX

1. Power the smart litter box off.
2. Remove and wash the filter:
  - a. Grasp the front corner of the filter (on the left side of the litter cylinder). Press it slightly toward the middle to allow the filter to slide out. See Figure 36.
  - b. Hold the filter under cool running water for a few minutes to remove dust and debris.
  - c. Allow the filter to dry completely.
3. Remove the front panel and the litter cylinder:
  - a. Place your hands at the top edge of the front panel and push up gently with your thumbs to remove it. See Figure 37.
  - b. Lift the release latch at the back of the machine. Lift the litter cylinder out of the base.
4. Clean the litter cylinder:
  - a. Wipe the inside of the litter cylinder with a clean wet cloth, or wash it in warm soapy water (the cylinder contains no electrical components). Only use mild soap and rinse thoroughly.
  - b. Wipe the inside and outside of the cylinder with a dry towel or allow it to air dry.
5. Vacuum the base to remove any debris, then wipe it with a slightly damp cloth to remove dust and grime.
6. When all components are completely dry, reassemble the smart litter box:
  - a. Set the litter cylinder in the base and close the release latch.
  - b. Hold the center of the front panel. See Figure 38. Align the front panel "legs" with the notches on either side of the control panel. Slide the front panel straight down until it locks in place.
  - c. Re-insert the filter. See Figure 36. Slightly bend the filter to slide the front tab into place.

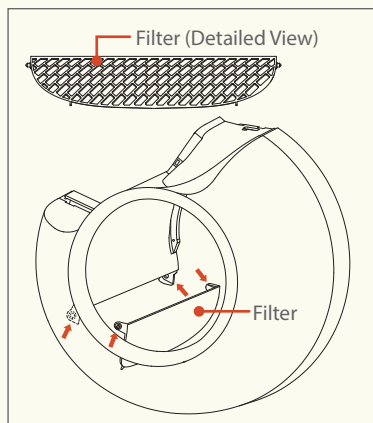


Figure 36

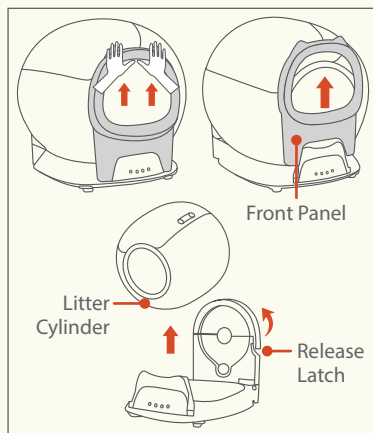


Figure 37

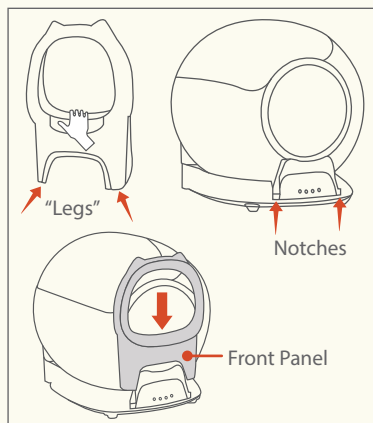


Figure 38

## CLEANING NOTES:

- ⚙ Do not soak the washable components in water as this can deform the plastic.
- ⚙ Regularly wipe the infrared sensor with a damp cloth to remove dust and debris that may impede proper function.
- ⚙ Cleaning the smart litter box regularly will keep odors under control. We recommend cleaning each time you change the cat litter—every 15–30 days.
- ⚙ The smart litter box may also be cleaned with antibacterial wipes or isopropyl alcohol.
- ⚙ Only use mild soap or detergent. Do not use harsh detergents or abrasive, corrosive, solvent, or chemical cleaners to clean the smart litter box as they may damage the components.
- ⚙ We recommend choosing safe, cat-friendly cleaning solutions to avoid chemicals that could be harmful to humans or pets.

## KEEPING THE SMART LITTER BOX SMELLING FRESH AND CLEAN

- ⚙ Check the litter level daily and add fresh litter when needed.
- ⚙ Empty the waste bin as soon as the **FULL** LED turns on.
- ⚙ Empty the waste bin more frequently in warm weather when odors worsen with heat and humidity.
- ⚙ Wipe down the inside of the waste bin if a garbage bag breaks or leaks.
- ⚙ Change litter regularly. We recommend replacing it every 15–30 days. How often you change the litter will depend on several factors, including the number of cats in your household, the quality and type of litter you're using, any changes in stool consistency, and your (and your pet's) tolerance to odors.
- ⚙ Regularly clean the litter cylinder. We recommend washing it each time you change the litter. Regular cleaning will help minimize odor accumulation and maintain a hygienic environment for your pet.
- ⚙ Wash the litter cylinder more frequently if your cat is experiencing soft stools or diarrhea.
- ⚙ Be sure the litter box area is well-ventilated to help naturally dissipate odors.
- ⚙ You may add baking soda or activated charcoal to the litter tray to reduce odors if desired. While these additives will not clog the machine, other additives may—so please do not use any other additives.
- ⚙ Do not use additives or cleaners containing acetone or that are very alkaline as these types of products can dissolve or corrode plastics.
- ⚙ We recommend avoiding the use of scented cat litter or garbage bags. Cats have a very sensitive sense of smell, and artificial fragrances can cause your cat discomfort or distress and may even lead to litter box aversion, especially when used in a small enclosed space.
- ⚙ Always store cat litter in a cool, dry location away from direct sunlight and moisture.

## TIPS FOR USE

- ⚙ Carefully read through all safety warnings before using and follow all usage instructions.
- ⚙ Not for cats with mobility problems due to illness or aging.
- ⚙ Do not use auto-cleaning mode with pregnant or nursing cats and kittens weighing less than 3 pounds to avoid injury. Use the manual-cleaning option to clear waste for these pets.
- ⚙ This smart litter box is not recommended for cats over 17 pounds. Large cats may not be able to fit easily through the entrance or may feel uncomfortable turning around inside the litter cylinder. This may also result in poor aim and messes outside of the smart litter box.
- ⚙ This smart litter box might not be right for you if your cat:
  - ⚙ Is a kitten. Kittens may try to play with the smart litter box and could try to jump inside in the middle of a cleaning cycle.
  - ⚙ Is an elderly cat. In addition to mobility problems, elderly cats may have reduced vision or cognitive decline which may make it difficult for them to get in and out of the smart litter box.
  - ⚙ Is anxious or easily startled. These cats may be started by the noises or movements of the smart litter box.
  - ⚙ Has digestive or other health issues resulting in diarrhea or soft stools. Soft stools may have more difficulty clumping, resulting in more hands-on cleanup of the litter cylinder.
  - ⚙ Urinates without squatting. This can result in the cat urinating out the entrance if they do not get turned around properly.

## HELPING YOUR CAT ACCLIMATE TO THE SMART LITTER BOX

- ⚙ Unpack the smart litter box from the box and leave it and the packaging out for your cat to smell and get used to before setting it up.
- ⚙ Ideally, you should place the smart litter box in the same location as your old litter box and make sure it faces in the same direction.
- ⚙ Make sure that the location is quiet, well-ventilated, and away from busy areas. Avoid placing the litter box in noisy, high-traffic areas.
- ⚙ Leave the old litter box set up next to the smart litter box for several days or weeks to allow your cat to choose which one they would prefer to use. You may find the transition is a gradual one, but it is important to allow your pet to make that decision on their terms.
- ⚙ Place some waste from the old litter box into the smart litter box to help your cat understand that the smart litter box is their new litter box.
- ⚙ Praise and reward your cat with cuddles or treats every time they use the smart litter box to build positive associations with it.
- ⚙ Go slow and be patient. Never force your cat to use the smart litter box. This will only result in hurt feelings and may further deter your cat from using the smart litter box.
- ⚙ Use the smart litter box for several days or weeks with the power off to allow your cat to get used to the enclosed space before adding the noise and movement of the cleaning mechanisms.
  - ⚙ The noises the smart litter box makes can be upsetting or frightening for some cats.
  - ⚙ Try turning the smart litter box on and running a manual-cleaning cycle after your cat has done their business and is still in the same room (but not right next to the smart litter box).

- ☀ Once your cat is more comfortable using the smart litter box and is using it regularly, try turning the power on and letting it run through its cleaning cycle right after they use it and monitor how they react.
- ☀ Once you've begun using the smart litter box with the power on, monitor your cat carefully for signs of distress, anxiety, pain, or other issues.
- ☀ If turning on the power causes distress or negative reactions, turn the power off and go back to running manual-cleaning cycles.
- ☀ Place catnip or a treat at the entrance of the litter box to encourage them use it.
- ☀ If possible, use the same type of litter you used in the previous litter box. Sudden changes in litter scent or texture could discourage your cat from using the smart litter box.
- ☀ If you used a different kind of cat litter with your old litter box, try putting some of the new litter in the old litter box. Add a bit more and more over a few days until the old litter box is full of new litter.
- ☀ Do not get rid of the old litter box too soon or you may find that your pet has accidents on the floor rather than using the smart litter box. If this happens, don't scold your cat, as this can reinforce their distrust or fear of the smart litter box. Wait until your cat has been successfully using the smart litter box for several weeks before removing the old one.
- ☀ If you have multiple cats wait until all cats are consistently using the smart litter box before taking away the old litter box.
- ☀ Stop cleaning the old litter box to make it less appealing to your cat.
- ☀ Try moving the old litter box to a more undesirable location.
- ☀ How long it takes your cat to adjust to the smart litter box will depend on their personality. Some will begin to use it right away, though most will take several days or weeks to start trying it out. Picky cats will require lots of patience and consistent use of the above tips for several weeks.
- ☀ If you're encountering challenges or have concerns about your cat's use of the smart litter box, consult with your veterinarian for guidance and advice.

## CHOOSING AN APPROPRIATE CAT LITTER

- ☀ Using inappropriate litter can clog, damage, or break the machine. Do NOT use:
  - ☀ Silica gel (crystal) cat litter.
  - ☀ Non-clumping or loose-clumping litter.
  - ☀ Low-density or very lightweight cat litter, such as pine litter or activated carbon litter, as this type of litter is too light to easily pass through the filter.
  - ☀ Cat litter with pellets larger than 0.1" (2.5 mm) in diameter and 0.6" (15 mm) in length, as this litter is too large to pass through the filter.
  - ☀ High-dust litter, as dust can interfere with the electronics of the smart litter box.
- ☀ Choose a quick-clumping litter, such as bentonite clay litter or mixed tofu litter (tofu litter and bentonite clay) so waste does not stick to the bottom of the litter pan (where it would stay until you clean the cylinder).
- ☀ Choose a high-quality cat litter as they clump better, break apart less, have superior odor absorption, and last longer than cheap, low-quality litter.
- ☀ Always make sure the litter is at an appropriate level, above the MIN fill line and below the MAX fill line, to keep the smart litter box operating properly.

## PRACTICING GOOD HYGIENE

- ⚙ Always properly dispose of used cat litter in the trash. Avoid handling used cat litter to avoid potential cross-contamination or exposure to pathogens. Pregnant women should never handle the litter box, litter, or waste.
- ⚙ Always practice good hygiene. Wash your hands thoroughly after handling the smart litter box or coming into contact with litter or waste.
- ⚙ Consider wearing a mask when emptying or cleaning the smart litter box to reduce your exposure to litter dust, allergens, and other potential irritants, particularly if you have allergies or respiratory sensitivities.

## FREQUENTLY ASKED QUESTIONS

### Q: WHAT KIND OF CAT LITTER SHOULD I USE?

A: Mixed cat litter with medium-sized pellets, such as mixed tofu litter is preferred. Bentonite clay cat litter and litter with a very small sand texture are okay, though they may affect the delay time of the **FULL** LED prompt due to their weight, density, and liquidity.

- ⚙ Do NOT use silica gel (crystal) litter.
- ⚙ Do NOT use pine litter, activated carbon litter, or other litters that are very lightweight or low-density.
- ⚙ Do NOT use litter with pellets larger than 0.1" (2.5 mm) in diameter or 0.6" (15 mm) in length.
- ⚙ Do not use high-dust litter.

### Q: WHY DOES CAT LITTER SPILL OUT WHEN REPLACING THE GARBAGE BAG?

A: If you do not begin a garbage bag change cycle before replacing the garbage bag, litter may leak out of the garbage bag because the litter cylinder is not in the proper position. Press **Button ②** for 2 seconds, then the cylinder will rotate 90° counterclockwise to ensure that the mouth of the garbage bag faces upward for no-mess bag replacement.

### Q: WHY DOES THE CLEANING CYCLE TAKE SO LONG?

A: We use low RPMs during the cleaning cycles because they are less distressing for timid cats. The cleaning time can also be prolonged if your cat walks near the front of the machine or enters the smart litter box during a cleaning cycle. Sometimes cats are very curious at the beginning and may stop by frequently to check out what's happening.

### Q: WHY DOES THE MACHINE ROTATE BACK AND FORTH FOR A WHILE BEFORE FINISHING A FULL ROTATION DURING THE CLEANING CYCLES?

A: The litter cylinder rotates back and forth during the cleaning cycles to shake free any loose cat litter to save space in the waste bin and to conserve cat litter.



## TROUBLESHOOTING GUIDE

Quickly troubleshoot simple issues you might experience with your Petcove PurrTek using the table below. Please contact a customer support representative for additional assistance at **844-924-8445** or [support@petcoveshop.com](mailto:support@petcoveshop.com). Please do not attempt to repair the product.

ISSUE	POSSIBLE REASON	HOW TO RESOLVE
<b>A chunk of waste was not emptied into the waste bin</b>	Trash door is blocked.	Check the trash door to make sure it is not jammed and that it can open and close fully and smoothly. We recommend checking that the trash door is functioning properly every time you change the garbage bag.
	Garbage bag is full.	Check the garbage bag and replace it if needed.
	Clump of waste is too large to pass through the trash door into the waste bin.	Break up any large clumps of waste as needed to allow them to fit through the trash door.
<b>Litter is left in the cylinder after running a litter change cycle</b>	Not enough space remaining in the garbage bag.	Please replace the garbage bag, then press Button ④ to begin a new litter change cycle.
	Too much litter in the litter pan.	Always make sure that the remaining litter in the litter pan is close to the MIN line before beginning a litter change cycle.
<b>The litter box did not stop working when my cat entered</b>	Eviction mode is turned on.	Turn off eviction mode in the App. See <b>USING EVICTION MODE</b> on page 18.
	Not all cycles are programmed to stop when a cat enters.	The machine will not stop when running a litter leveling or weight calibration cycle, even if a cat enters the smart litter box. However, the innovative product design and limited rotation of these operations ensures pet safety.
<b>The weight data incorrect</b>	Feet are not flat on the floor.	Double-check that the machine has all four feet flat on the ground.
	Machine is on soft, unstable, or uneven flooring.	Check to make sure the smart litter box is placed on a flat, firm surface.
	Fresh litter was recently added.	Any time more than 2 pounds of litter is added, the machine will automatically recalibrate the weight after about 30 minutes. Press Button ③ for 2 seconds to level the litter and recalibrate the weight immediately.
<b>App shows motor failure / an error indicator is lit on the control panel / the machine won't stop self-checking</b>	The litter cylinder release latch may not be properly closed.	Check to make sure the cylinder release latch is properly secured.
	The litter cylinder may not be properly installed or there is foreign matter stuck in the rotation mechanism.	Lift the release latch, then lift the litter cylinder out. Remove any foreign matter from the base and the outside of the litter cylinder. Then replace the cylinder according to the tips on the base and close the release latch.

## SAFETY INSTRUCTIONS

Keep this manual in a safe place for future reference.

Before using this product, read all safety warnings and operating instructions. Failure to do so may result in serious injury or death, or damage to the product or property.


### CONTRAINDICATIONS

- ⚠ This product is only intended for use with cats. Do not use with other animals.
- ⚠ Do not use this product if your cat has mobility problems due to illness or aging.
- ⚠ Do not use the auto-cleaning mode feature of this product if your cat:
  - ⚠ Is a kitten weighing less than 3 pounds.
  - ⚠ Is pregnant or nursing.
- ⚠ This product is not recommended for cats over 17 pounds:
- ⚠ Consult with your veterinarian before using this product if your cat:
  - ⚠ Is under the care of a veterinarian for a pre-existing health condition.
  - ⚠ Is a senior or geriatric cat.
  - ⚠ Has seizures.
  - ⚠ Has recently had surgery or is recovering from injury.
  - ⚠ Has a pacemaker or other electronic medical device.
  - ⚠ Has a heart condition, such as heart disease, arrhythmia, or heart defects.

### DISCLAIMER





















- ⚠ Use this product only as instructed in this manual.
- ⚠ The use of this product is entirely at the user's discretion. Please read all instructions and safety information carefully before using this product. We assume no responsibility and expressly disclaim any and all liability for personal injury, pet injury, death, or property damage or loss sustained through improper use, failure to follow the instructions and warnings in this manual, improper setup, neglect, or inadequate or improper maintenance of this product.
- ⚠ It is the responsibility of the owner to ensure that all users of this product are adequately informed of all warnings and cautions.

 **Warning:**  
**CHOKING HAZARD - Small Parts.**  
Not for children under 3 years.

 **WARNING:** This product can expose you to chemicals which are known to the State of California to cause cancer, birth defects, or other reproductive harm. Go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov) for more information.


















## **WARNING**

**To reduce the risk of serious injury or death or damage to the product or property:**

-  To ensure proper setup, use, and maintenance of the product, it is important to carefully read and adhere to the instructions provided in the installation and user manual.
-  This product is intended for cats only. Do not use this product with other animals or humans.
-  Do not use auto-cleaning mode with pregnant or nursing cats and kittens weighing less than 3 pounds to avoid injury. Use the manual-cleaning option to clear waste for these pets.
-  This product is not intended for use by children. Children may not operate this product without close, responsible adult supervision.
-  Do not allow children to play inside or around the product. Do not allow children to handle, move, or clean the product.
-  This product is not intended for operation by people with diminished mental, sensory, or physical capacity unless closely supervised by a responsible adult.
-  If you are not sure that this product is right for your cat, please talk to your veterinarian or a certified trainer.
-  It is very important to closely supervise your cat's interaction with the product. Be vigilant for any signs of distress, anxiety, pain, or other issues related to its use. Immediate action should be taken if any problems arise.
-  Never force your cat to use the smart litter box.
-  Never place anything in the litter cylinder other than clumping cat litter.
-  Never use the product on soft flooring, carpet, or uneven ground. Only use the product on a flat, firm floor.
-  Never place mats or rugs under the product.
-  Never use the product on or near stairs, steps, inclines, hills, or other sloped surfaces.
-  Do not drag, drop, or set the product on the floor forcefully to avoid damaging it.
-  Do not sit, stand, or place objects on top of the product.
-  Always ensure there is plenty of clear space around the smart litter box to allow for proper operation. Do not place the product in a corner, against a wall, or in a narrow space such as a kennel, as these spaces can prevent the sensors from working properly.
-  Do not place objects on the machine or rest any object against the machine.
-  Always properly dispose of used cat litter in the trash. Avoid handling used cat litter to avoid potential cross-contamination or exposure to pathogens. Pregnant women should never handle the litter box, litter, or waste.
-  Always practice good hygiene. Wash your hands thoroughly after handling the smart litter box or coming into contact with litter or waste.
-  Consider using a mask to reduce your exposure to dust, allergens, and other potential irritants, particularly if you have allergies or respiratory sensitivities. Emptying and cleaning the smart litter box can generate dust and allergens.

## **ELECTRICAL WARNINGS**

To reduce the risk of burns, fire, electric shock, serious injury or death, or damage to the product or property:

-  Only use the provided power adapter at the specified voltage to power the product. Using a power adapter other than the one provided may result in damage to the product, a fire, or an explosion.
-  Do not use the provided power adapter to power other products.
-  Use this product in a cool, dry location. Do not use or store the product in direct sunlight.
-  Keep the product away from fire, flammable or explosive items or chemicals. Do not operate in the presence of aerosol (spray) products or corrosive gases, or where concentrated oxygen is administered.
-  Do not attempt to disassemble, modify, or tamper with the product.
-  Only use the provided accessories with the product.
-  Do not expose the product base containing the electrical components to water or other liquids. Do not soak or immerse the base in water or other liquids. If the base becomes wet, unplug it, and do not use it. Do not use the product outdoors, in high-moisture environments, or in any place where the product may become wet. This product is for indoor use only. If the electrical components become wet, unplug the product and do not use it.
-  Do not plug in or unplug the power adapter with wet hands.
-  Do not use during lightning and thunderstorms. Always unplug the power adapter during thunderstorms. Turn off the system immediately if a power outage occurs.
-  Do not use with an extension cord.
-  Do not allow pets to chew on the power adapter cable to avoid the risk of electric shock. Always keep the power adapter cable out of reach of children and pets.
-  Do not place where the power cable could create a tripping hazard.
-  Always disconnect the power before removing the litter cylinder or cleaning or moving the product.
-  Do not modify, tamper with, or damage the power adapter. Never bend, tie, pull, or twist the power adapter cable. Never unplug the adapter by pulling on the cable. Never use a damaged or modified power adapter to power the device.
-  Keep sharp objects away from the product and power adapter.
-  Regularly inspect the product including the infrared and weight sensors for damage, cracks, loose components, or electrical issues. Do not use the product if it has been dropped, or if it is damaged, malfunctioning, or if the electronics have been exposed to water.
-  Regularly inspect the power adapter and cable for signs of damage, wear, or fraying. Do not use if damaged or worn.

## STORAGE AND MAINTENANCE

**⚠ WARNING:** Do not attempt to disassemble, modify, or repair the product to avoid damaging the safety features of this product. This product contains no user-serviceable parts.

- ⚙ Store the product in a cool, dry, indoor location out of reach of children and pets. Do not store in direct sunlight.
- ⚙ Unplug the power adapter before storing.
- ⚙ Always empty and thoroughly clean and dry the smart litter box before storing.
- ⚙ Do not store objects on top of the product.

### NOTICE

- ⚙ Excessive force or weight applied to the product can crush or damage it.
- ⚙ Long-term UV exposure can cause the plastic to fade or degrade.
- ⚙ This product is intended for in-home use only. Do not use in commercial, rental, institutional, or therapeutic settings.
- ⚙ Dispose of the product and all accessories according to state and federal regulations.

## FCC STATEMENT

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: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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.



# PRODUCT SPECIFICATIONS

## UNIT SPECS

Dimensions:	18.90" W × 20.87" D × 19.72" H
Entrance Diameter:	9.65"
Waste Bin Capacity:	2.5 Gallon
Litter Cylinder Inner Capacity:	4.6 ft <sup>3</sup>
Net Weight:	15.4 lbs.
Maximum Cat Weight:	17 lbs.
Decibel Rating:	45 dB
Rated Power:	≤18W
Rated Voltage:	DC 12 V
Input:	DC 12 V–1.5A
Wi-Fi Bandwidth:	2.4 GHz, 5 GHz
Garbage Bag Size:	2.5 Gallon (17.7" × 17.7")
Materials:	
Litter Cylinder:	Polypropylene
Litter Pan:	TPE Rubber
Smart Litter Box Body:	Polystyrene
Certifications:	CPSC, RoHS, UL, FCC

MADE IN CHINA



At Petcove, you can **shop happy**.  
We offer innovative products that encourage healthier and more active lifestyles for pets and stand behind our products with a **lifetime warranty!**

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## FEATURED PETCOVE PRODUCTS

### PURRTEK MAX SMART SELF-CLEANING LITTER BOX

Save time in your busy schedule by letting the Petcove PurrTek Max Smart Self-Cleaning Litter Box tackle the cleaning for you! The PurrTek Max uses a simple drawer-collection system. Clumps are sifted directly into the waste bin, keeping them separate from the electronic and mechanical components. This advanced sifting action reduces cat litter use and keeps litter fresher for longer. Waste disposal is a snap: simply open the waste bin drawer, remove the garbage bag, and toss it in the trash.

An automated waste removal cycle ensures the smart litter box is always clean and fresh, so even the pickiest cats are happy using it. Equipped with five infrared sensor, the smart litter box puts the safety and well-being of your pet first. The sensors work together to pause cleaning tasks and litter leveling and replacement cycles when your cat approaches or enters the litter box.



### PAWGUARD WIRELESS PET FENCE & DOG TRAINING COLLAR

The Petcove PawGuard Wireless Pet Fence & Dog Training Collar is a multi-function system perfect for medium and large dog breeds. Setup is a breeze with the easy-to-use wireless transmitter. No need to dig trenches or replace your yard. Wireless fence mode provides a circular boundary area of up to 500 ft, allowing your pet to safely enjoy time outside. Quickly change from wireless fence mode to remote training mode to train your dog. Target unwanted behavior such as barking, chasing cars, chewing, jumping, digging, and more.

Play freely and safely with your pets! All of our products are designed with your pets in mind. We use premium silicone caps to protect your dog's skin while wearing the collar. Our portable base and collar are great for at home, travel, or any outdoor activity. Plus the IPX7 waterproof receiver allows for play in any conditions. Take your dog for a walk in the rain, a romp on the beach, or a swim in the pool!



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