

LOMI Lomi Parent

LOMI 3 Electric Compost Smart Waste System User Manual

Model: Lomi Parent

1. INTRODUCTION TO LOMI 3

The LOMI 3 Electric Compost Smart Waste System is designed to transform organic waste into nutrient-rich plant food, known as Lomi Earth. This innovative appliance helps reduce household waste and contributes to a more sustainable environment by diverting food scraps from landfills.

BEFORE: Food Waste



AFTER: Lomi Earth



Lomi transforms your food waste into nutrient-rich fertilizer at the push of a button.

Figure 1: Food waste before and after Lomi processing, yielding nutrient-rich Lomi Earth.

Lomi offers several benefits for your home and the environment:

- **Reduces Waste:** Significantly decreases the amount of food waste sent to landfills.
- **Odor-Free Operation:** Features a built-in carbon filter to eliminate unpleasant smells.
- **Pest Deterrent:** Prevents pests commonly attracted to traditional food waste.
- **Low Maintenance:** Designed for ease of use and cleaning.
- **Nutrient-Rich Output:** Creates a valuable soil amendment for plants and gardens.



Won't attract pests



**Free of smells,
leaks and messes**



**Low-maintenance
and easy to clean**



**Looks great on your
countertop**



**Turn foodwaste
into fertilizer**



Figure 2: Key benefits of using the Lomi Smart Waste System.

2. SETUP AND INSTALLATION

Before first use, ensure your Lomi 3 is placed on a stable, flat surface with adequate ventilation. The unit requires access to a standard power outlet.

2.1 Unboxing and Initial Inspection

1. Carefully remove the Lomi 3 unit and all accessories from its packaging.
2. Check for any visible damage to the unit or its components. Contact customer support if any damage is found.
3. Locate the power cord, activated charcoal filters, and LomiPods (compost accelerators).

2.2 Installing the Filters

The Lomi 3 uses activated charcoal filters to neutralize odors. These need to be installed before first use and replaced periodically.

1. Locate the filter compartment at the back of the Lomi unit.
2. Gently pull off the filter cover.
3. Untwist the wing nuts inside the compartment to open the filter housing.
4. Carefully pour the activated charcoal from the provided bag into the filter housing. Ensure it is filled to the top.
5. Close the filter housing and secure it by twisting the wing nuts.
6. Replace the filter cover.

3. OPERATING INSTRUCTIONS

Using your Lomi 3 is a simple three-step process: add food waste, select a cycle, and let Lomi do the rest.

3.1 What to Compost

Lomi can process a wide variety of organic materials. Refer to the diagram below for common items suitable for composting.

Almost anything you eat can go in Lomi



Figure 3: Examples of compostable items for Lomi.

- **Larger Mix:** Fruit scraps & stems, veggie scraps, plant trimmings, legumes, coffee grounds, eggs & shells, grains (rice, pasta, cereal), bread.
- **Smaller Mix:** Processed foods (baked goods, takeout, canned food), nuts & seeds, meat & seafood, dairy products.

Avoid adding non-organic materials, large bones, or excessive liquids. Consult the full instruction manual for a complete list of acceptable and non-acceptable items.

3.2 Adding Food Waste

1. Open the lid of your Lomi unit.
2. Remove the inner bucket by lifting its handle.
3. Add your food scraps to the inner bucket. Do not fill past the 'Max Fill Line' indicated inside the bucket.
4. Optionally, add one LomiPod (compost accelerator) for enhanced composting results.
5. Place the inner bucket back into the Lomi unit.

6. Close the lid securely.



Figure 4: Adding food scraps to the Lomi inner bucket.

3.3 Selecting a Cycle

The Lomi 3 offers multiple composting cycles to suit different needs:

- **Grow Mode:** Ideal for creating nutrient-rich soil amendment for plants and gardens.
- **Eco Express:** A faster cycle for general food waste, producing a dry, soil-ready material.
- **Lomi Approved:** Designed for processing Lomi-approved bioplastics and other specific items.

To select a cycle, press and hold the power button for 3 seconds to cycle through the available modes. The indicator lights will show the selected mode. Once the desired mode is selected, press the power button once to start the cycle. The main button light will turn blue, indicating operation.





Figure 5: Lomi 3 with smart app control for cycle selection and progress tracking.

You can track the progress of your composting cycle via the Lomi app, which connects to the unit via Wi-Fi.

4. MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your Lomi 3.

4.1 Cleaning the Unit

- Always unplug the Lomi unit before cleaning.
- The inner bucket is dishwasher safe for easy cleaning.
- Wipe down the exterior of the unit with a damp cloth. Avoid abrasive cleaners.
- Ensure all parts are completely dry before reassembling and plugging in the unit.

4.2 Filter Replacement

The activated charcoal filters should be replaced approximately every 3-6 months, depending on usage. Refer to section 2.2 for filter installation steps.

5. TROUBLESHOOTING

If you encounter issues with your Lomi 3, try the following common troubleshooting steps:

- **Unit Not Starting:** Ensure the unit is properly plugged into a working outlet and the lid is securely closed.
- **Unusual Odors:** Check if the carbon filters need replacement. Ensure the inner bucket is clean.
- **Cycle Not Completing:** Verify that the inner bucket is not overfilled and that only approved items are being composted.
- **Lomi Earth Consistency:** If the Lomi Earth is too wet or too dry, adjust the type of food scraps added in future cycles. Adding more fibrous materials can help with wetness.

For persistent issues, please refer to the full troubleshooting guide in the comprehensive manual or contact Lomi customer support.

6. SPECIFICATIONS

Feature	Specification
Brand	LOMI
Model Number	Lomi Parent
Color	Black
Capacity	3 Liters
Product Dimensions	12"L x 13"W x 16"H
Item Weight	20 pounds
Smart Home Compatibility	Smart Home Compatible
UPC	628098440630
GTIN	628098440630

7. WARRANTY AND SUPPORT

The Lomi 3 Electric Compost Smart Waste System comes with a **one-year manufacturer's warranty**. Please register your product upon purchase to activate your warranty.

For technical support, warranty claims, or general inquiries, please visit the official Lomi website or contact their customer service team. Ensure you have your product model number and proof of purchase available when seeking support.

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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.

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