

Homra HOM20251

Homra Nexo Stainless Steel Sensor Waste Bin User Manual

Model: HOM20251

INTRODUCTION

Thank you for choosing the Homra Nexo Stainless Steel Sensor Waste Bin. This innovative waste separation system is designed to provide a hygienic and efficient solution for managing household waste. Featuring an automatic sensor lid and multiple compartments, the Homra Nexo simplifies waste sorting and helps maintain a clean environment. Please read this manual carefully before using the product to ensure proper operation, maintenance, and to maximize its lifespan.

SAFETY INSTRUCTIONS

- Do not immerse the product in water or other liquids.
- Keep the sensor area clean and unobstructed for optimal performance.
- Use only the specified battery type (6 x AA batteries). Ensure correct polarity when inserting batteries.
- Do not mix old and new batteries, or different types of batteries.
- Remove batteries if the bin will not be used for an extended period.
- Keep out of reach of children and pets to prevent accidental injury or damage.
- Do not force the lid open or closed manually when the sensor mechanism is active, as this may damage the motor.
- Place the bin on a flat, stable surface.

PACKAGE CONTENTS

- Homra Nexo Stainless Steel Sensor Waste Bin (Main Unit)
- Lid with Sensor Mechanism
- Inner Buckets (2 x 12L, 1 x 48L, 1 x 8L for top compartment)
- User Manual (this document)

SETUP

1. Unpacking and Placement

Carefully remove all components from the packaging. Place the main unit on a flat, stable surface in your desired location. Ensure there is enough clearance above the bin for the lid to open fully without obstruction.



Image: The Homra Nexo waste bin, showcasing its sleek stainless steel design, open sensor lid, and the accessible lower drawer with internal waste separation buckets.



Image: A user interacting with the Homra Nexo bin, with clear labels indicating its dimensions: 41 cm (width), 32 cm (depth), 83 cm (height), and a lid opening height of 27 cm, demonstrating its compact yet functional size.

2. Battery Installation

The sensor lid requires 6 AA batteries (not included). Locate the battery compartment on the underside of the lid. Open the compartment cover, insert the batteries according to the polarity indicators (+/-), and close the cover securely. Once batteries are installed, the sensor will be active, and the lid will be ready for operation.

OPERATING INSTRUCTIONS

1. Automatic Sensor Operation

The Homra Nexo bin features an infrared motion sensor for hands-free operation. Simply wave your hand or approach the sensor area (located on the front of the lid) within 15-20 cm. The lid will automatically open.



Hands-free sensor For easy waste disposal

Image: A person demonstrating the hands-free sensor feature of the Homra Nexo bin, with a detailed inset highlighting the sensor area on the lid, emphasizing hygienic and easy waste disposal.

The lid will remain open for approximately 5 seconds and then close automatically and silently thanks to the soft-close mechanism. If the sensor detects continuous presence, the lid will remain open until the object is removed.

2. Manual Open/Close Buttons

For extended opening or manual control, the lid also features "OPEN" and "CLOSE" buttons. Press "OPEN" to keep the lid open indefinitely. Press "CLOSE" to close the lid. The sensor will reactivate once the lid is closed manually.

3. Waste Separation System

The Homra Nexo is designed for efficient waste separation with its multi-compartment system. The top compartment typically holds a smaller 8L bucket, ideal for organic waste or general refuse. The lower drawer contains two 12L buckets and one 48L bucket, allowing for separation of recyclables like plastics, paper, and other household waste.



4 Removable inner buckets

Makes separating waste easy

Image: A user actively separating waste into the Homra Nexo bin, accompanied by illustrative icons for food waste, plastic, glass, and paper, promoting sustainable choices and efficient recycling.



Make sustainable choices
Choose to recycle for
a better planet

Image: Demonstrating the convenience of the Homra Nexo's removable inner buckets, with one bucket being lifted out and another view showing two buckets neatly fitted into the lower drawer, simplifying waste separation.



Image: An exploded diagram illustrating the various components of the Homra Nexo bin, including the lid, soft-close mechanism, bag holder, and the drawer with its internal buckets, clearly showing their capacities (8L, 40L, 12L, 12L).

4. Odour Control

The tightly closing lid, combined with the automatic sensor, helps to contain unpleasant odours within the bin, ensuring a fresh environment in your kitchen or living space.



Anti slip

The anti-slip feet keep the Nexo firmly in place

Image: A user placing organic waste into the Homra Nexo bin, emphasizing the bin's ability to prevent unpleasant odours thanks to its tightly sealing lid, contributing to a cleaner home environment.

MAINTENANCE

1. Cleaning the Bin

The Homra Nexo is made of fingerprint-resistant brushed stainless steel. To clean the exterior, wipe with a soft, damp cloth and mild detergent. Avoid abrasive cleaners or scouring pads, as these can damage the finish. Dry thoroughly with a clean, soft cloth.

The inner buckets can be removed and washed with soap and water. Ensure they are completely dry before placing them back into the main unit.

2. Battery Replacement

When the sensor lid's operation becomes slow or inconsistent, it's time to replace the batteries. Follow the battery installation steps outlined in the "Setup" section. Dispose of old batteries responsibly according to local regulations.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Lid does not open automatically.	Batteries are dead or incorrectly installed. Sensor is dirty or obstructed. Insufficient light in the area (rare).	Replace batteries, ensuring correct polarity. Clean the sensor window with a soft, dry cloth. Ensure adequate lighting around the sensor.
Lid does not close completely or makes noise.	Obstruction in the lid's path. Mechanism issue.	Check for any objects blocking the lid's movement. Ensure the bin is on a level surface. If problem persists, contact customer support.
Unpleasant odours persist.	Inner buckets or bin interior need cleaning. Waste bags are not properly sealed.	Clean all parts of the bin thoroughly. Ensure waste bags are securely tied and fit properly. Consider using odour-absorbing products inside the bin.

SPECIFICATIONS

Feature	Detail
Brand	Homra
Model Number	HOM20251
Material	Stainless Steel
Finish Type	Brushed, Fingerprint Resistant
Capacity	72 Litres (Total)
Compartments	3 + 1 (2x12L, 1x48L, 1x8L)
Product Dimensions	41 x 32 x 83 cm (L x W x H)
Item Weight	8.8 kg
Opening Mechanism	Motion-Sensor
Batteries Required	6 AA batteries (not included)
Special Features	Automatic, Durability, Resistant, Soft-close lid, Anti-slip feet



No unpleasant odours
Thanks to tightly closing lid

Image: A visual representation of the Homra Nexo bin's size in relation to a person, highlighting its 83 cm height and impressive 72 Liters total capacity, providing a clear sense of scale.



167 cm

83 cm

Total
Capacity
72 Liters

Image: The Homra Nexo bin positioned in a room, illustrating its stable design with anti-slip feet that ensure the bin remains firmly in place during use.

WARRANTY AND SUPPORT

Homra products are manufactured to high-quality standards. For information regarding warranty terms, technical support, or service inquiries, please refer to the warranty card included with your purchase or visit the official Homra website. You can also visit the [Homra Store on Amazon](#) for more product information and support resources.