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JOYBOS 1

JOYBOS Automatic Motion Sensor Trash Can User Manual

Model: 1 | Brand: JOYBOS

INTRODUCTION

Thank you for choosing the JOYBOS Automatic Motion Sensor Trash Can. This innovative and hygienic trash bin is designed to simplify waste disposal in your home or office. Featuring advanced motion sensing technology, a waterproof design, and a slim profile, it offers a convenient and clean solution for various spaces. Please read this manual carefully before use to ensure proper operation and maintenance.



Image: The JOYBOS Automatic Motion Sensor Trash Can in white, showcasing its sleek design.

PRODUCT FEATURES

- **Touchless Motion Sensor:** Equipped with advanced infrared motion sensing technology, the lid opens automatically when a hand or knee is waved within 30cm of the sensor, providing a hygienic and convenient user experience. The lid closes automatically after 5 seconds of inactivity.
- **Manual Operation:** For extended open time, gently touch the weight sensing button on the right to keep the lid open. Touch it again to close.

- **IPX5 Waterproof Design:** High-quality materials and advanced design ensure the trash can can be used normally in humid environments like bathrooms, preventing water damage to the unit.
- **Slim and Space-Saving:** With dimensions of 12.8"L × 6.3"W × 11.8"H and a 3-gallon capacity, its narrow design is ideal for limited spaces such as bathrooms, bedrooms, offices, and RVs.
- **Odor Seal:** The lid provides an effective odor seal, helping to keep your room clean and fresh.
- **Soft Close:** The lid features a soft-close mechanism, ensuring quiet operation and preventing disturbance.



Image: Illustration of the smart sensor allowing quick, voiceless, 0.3-second opening and automatic closing after 5 seconds.

IPX5 waterproof

Sealing, waterproofing, and odor prevention



Image: The trash can shown with water splashing, demonstrating its IPX5 waterproof capability for use in kitchens or bathrooms.

SMARTLIFE



Image: The trash can positioned next to a toilet, highlighting its slim dimensions (12.8"L x 6.3"W x 11.8"H) for narrow spaces.

PACKAGE CONTENTS

Please check the package for the following items:

- 1 x JOYBOS Automatic Motion Sensor Trash Can
- 1 x Sensor Lid (pre-installed)
- 1 x Inner Trash Bag Retaining Ring
- 1 x User Manual (this document)

SETUP

1. Battery Installation:

Locate the battery compartment on the underside of the sensor lid. Open the compartment and insert 3 AA batteries (not included), ensuring correct polarity (+/-). Close the battery compartment securely.

TOUCHLESS



Image: Close-up view of the sensor lid showing the battery compartment and correct battery insertion (+ side first).

2. Trash Bag Installation:

Place a trash bag into the main body of the trash can. Secure the top edge of the trash bag by wrapping it around the inner retaining ring. Ensure the bag is fully extended and fits snugly within the ring.

3. Secure the Lid:

Carefully place the sensor lid back onto the trash can body, ensuring it is properly aligned and seated. The inner retaining ring will help hold the trash bag in place.



Image: A four-panel illustration showing the steps for battery installation, placing the trash bag with the retaining ring, inserting the bag into the can, and finally placing the lid.

4. Power On:

After installing the batteries, press and hold the power button (usually on the lid) for 3 seconds to turn on the smart operation. The sensor light will turn on, indicating it's ready for use. This step is required after replacing batteries as well.

- **Automatic Sensor Mode:**

To open the lid, simply wave your hand or bend your knee within 30cm of the infrared motion sensor. The lid will open quickly (0.3 seconds) and remain open as long as your hand is detected. It will automatically close after 5 seconds of no activity.

- **Manual Open/Close:**

If you wish to keep the lid open for a longer period, gently touch the manual open/close button (often indicated by an up/down arrow icon or a simple touch button) on the right side of the lid. The lid will stay open until you touch the button again to close it.



Image: A four-panel image illustrating the different ways to operate the trash can: hand sensor, knee sensor, manual open, and its IPX5 waterproof feature.

MAINTENANCE

- **Cleaning:**

The trash can's smooth ABS material makes it easy to clean. Wipe the exterior with a soft, damp cloth. Avoid using abrasive cleaners or harsh chemicals that may damage the surface or electronic components. Do not submerge the lid in water.

- **Carbon Filter Replacement (if applicable):**

Some models may include a carbon filter within the lid to absorb odors. Replace the carbon filter approximately every 3 months, or as needed, to maintain optimal odor control. Refer to the lid's internal instructions for filter access.

- **Battery Replacement:**

When the sensor light blinks or the lid operation becomes slow or unresponsive, it's time to replace the batteries. Follow the battery installation steps in the Setup section.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Lid does not open or close automatically.	Low or dead batteries; sensor obstructed; power switch off.	Replace batteries; ensure sensor is clean and unobstructed; turn power switch on.
Lid opens slowly or inconsistently.	Weak batteries.	Replace with new, high-quality AA batteries.
Unpleasant odors persist.	Full trash bag; worn-out carbon filter (if applicable); improper bag sealing.	Empty trash can; replace carbon filter; ensure trash bag is properly secured by the retaining ring.
Trash bag falls into the can.	Bag not properly secured by the retaining ring.	Ensure the trash bag is fully wrapped around and secured by the inner retaining ring before placing the lid.

SPECIFICATIONS

- **Brand:** JOYBOS
- **Model:** 1
- **Capacity:** 3 Gallons (11.36 Liters)
- **Color:** White
- **Opening Mechanism:** Motion-Sensor, Manual Button
- **Material:** Acrylonitrile Butadiene Styrene (ABS)
- **Product Dimensions:** 13"L x 6.7"W x 13"H
- **Item Weight:** 2.4 Pounds
- **Special Features:** Quiet Close, Odor Seal, Waterproof (IPX5)
- **Power Source:** 3 x AA Batteries (not included)
- **Recommended Uses:** Bathroom, Bedroom, Office, Living Room, Home/Kids Nursery, RVs

WARRANTY AND SUPPORT

JOYBOS products are manufactured with high-quality standards. For any product-related inquiries, technical support, or warranty claims, please contact JOYBOS customer service through the retailer's platform or the official JOYBOS website. Please retain your proof of purchase for warranty service.