

Basic Parameters

Product Name: Smart Sensor Trash Bin

Model Number: HUGO(UZ8-50L)

Rated Voltage: 6V

Rated Power: 2.2W

Battery Specifications: 4 pieces of AA5 batteries

Product Dimensions: 417mmx217mm×587mm

Usage Instructions:

It is recommended to use high-performance alkaline batteries



Instructions For Use

1. Power On/Off and Power Up Actions

The trash can features a detachable design with the can head and body. There is a boat-shaped power button at the bottom of the can head, which is used to power the device on and off.

2. Sensor Mode

(1) When your hand is placed within 30 cm above the induction area, the lid will automatically open. When your hand or any object leaves the induction area and there is no obstruction above the sensor, the system will delay for 5 seconds before the lid automatically closes. During this delay, the LED will remain lit. (When the lid is opening or closing, the LED will flash twice quickly. When waiting to open, the LED will flash white light in a countdown manner.)

(2) If there is an obstruction, the sensor will grip the object and stop. Once the obstruction is removed, placing your hand above the induction area will reactivate the sensor and the lid will open and close after 5 seconds.

(3) After the lid opens automatically, if your hand or an object remains in the induction area, the lid will stay open.

3. Touch Control Mode

Button Control: Controls the opening and closing of the lid. In the open state, pressing the touch button will close the lid immediately. If you forget to close the lid, it will automatically close after 15 minutes in the open state.

4. Reset Function

When the system is powered on, regardless of the position of the lid, it will automatically close and reset once before entering the standby state of the induction mode.

5. Mixed Mode

After the lid is opened, pressing the close button in touch control will immediately close the lid.

6. Low Battery Mode

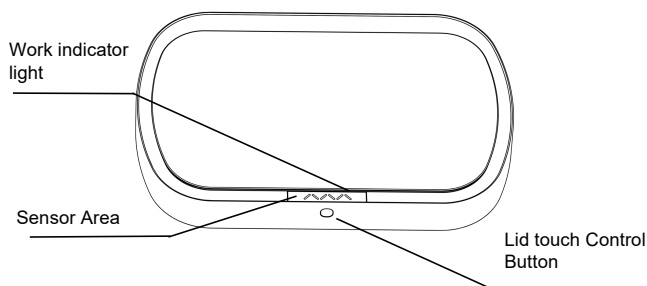
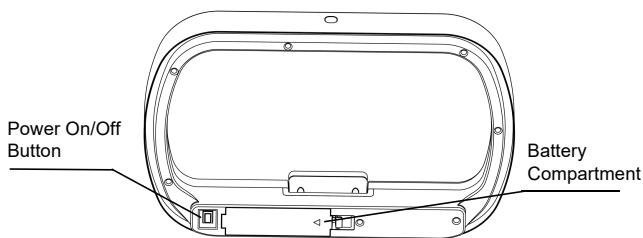
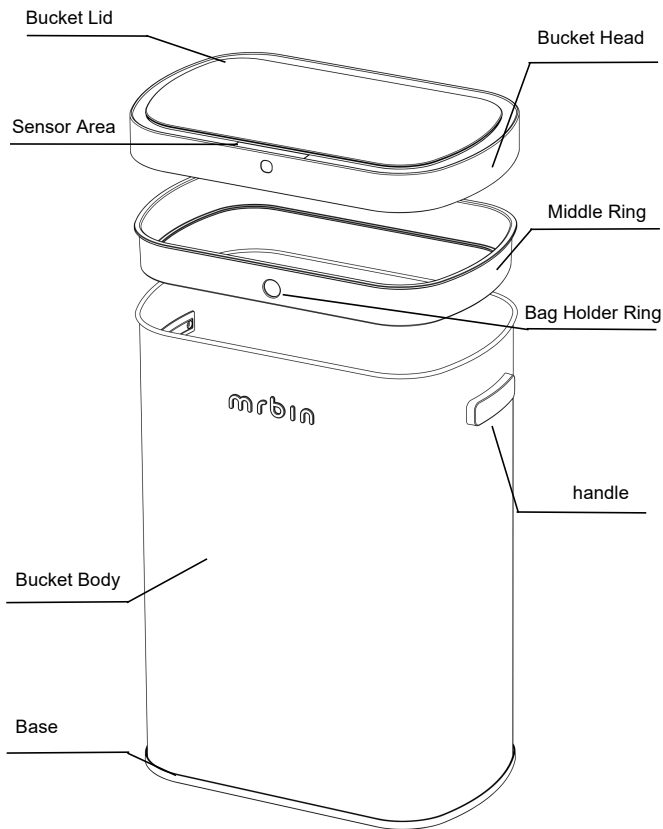
(1) When battery power is insufficient, all corresponding LED work status indicators will change to red (Low voltage LED logic: low voltage is indicated by red light after 3 consecutive low voltage readings; low voltage at startup is indicated by red light).

(2) The low battery red light prompts the user to prepare to replace the dry batteries.

Troubleshooting List

Issue	Solution
Abnormal Lid Opening or Closing	Check and clean the sensor area for any foreign objects. If present, wipe with a clean cloth.
	check for any obstructions that may be preventing the lid from closing and remove them if necessary.
Automatic Power Off During Use	The battery level is low, causing the device to enter an automatic power-off protection mode.
Frequent Spontaneous Opening and Closing of the Lid	There may be an obstruction in the sensor's critical area. Please remove any obstructing objects or move the product out of the obstructed area.
Note: If the lid does not open or close properly after a period of use, please replace with 4 new batteries.	

Illustrated Parts



Precautions

1. There should be a 5-second wait before restarting the power on and off.
2. Please be mindful of fire prevention, moisture protection, and the entry of foreign objects.
3. The product's casing has an IPX4 waterproof rating, but the lid should not be directly sprayed with water or submerged.
4. To prevent accidental triggering of the lid's opening and closing, ensure that there are no obstructions within a vertical distance of 70 cm above the sensor.
5. If the product automatically shuts down during normal use, it indicates that the voltage has momentarily dropped to 4.2V, triggering a protection mode to remind the user to replace the batteries.
6. Do not mix old and new batteries, and avoid mixing alkaline, standard (zinc-carbon), or rechargeable (nickel-cadmium, nickel-metal hydride, etc.) batteries.
7. During the opening and closing process, avoid applying force (such as slamming or quickly shaking the lid), to prevent damage to the motor gearbox and ensure normal operation.
8. To ensure the product's lifespan and protect the motor from damage, do not manually open and close the lid repeatedly.

At Mr.Bin, we are dedicated to your satisfaction and back our products with a comprehensive after-sales service commitment.