

Smart Sensor Waste Sorting Bin

This smart bin features a sensor-activated lid for touchless operation. It is designed with separate compartments to facilitate waste sorting and recycling.



ADDITIONAL IMAGES



Product Overview



Smart Waste Management Solution

The Smart Sensor Waste Sorting Bin is a sophisticated solution for modern waste management in homes, offices, and schools. Constructed with a fingerprint-resistant stainless steel body and a soft-close lid, it combines durability with a sleek aesthetic. Featuring both infrared motion sensors for touchless operation and manual buttons, this bin ensures a hygienic and convenient user experience.

Technical Specifications

Item Number	SD-801
Material	Stainless Steel, PP (Polypropylene), ABS Plastic
Body Thickness	0.5 mm
Structure	Standing

Capacity & Dimensions



Available Sizes

Capacity	Dimensions (L*W*H)
50L	42*31.5*61cm
60L	42*31.5*69cm

Functional Features



Core Features

- Soft Close Lid mechanism
- Infrared Motion Sensor for hands-free opening
- Manual Open/Close buttons for extended tasks
- Fingerprint resistant surface treatment
- Internal PP ring to secure waste bags
- Waste classification compartments

Power & Operation

Power Source	6 x AA Size Batteries (not included)
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Compliance & Logistics



Certifications

CE • ROHS

Minimum Order Quantity

100 PCS

Minimum Order

Recommended Usage

Home, Office, School, Kitchen, Bathroom