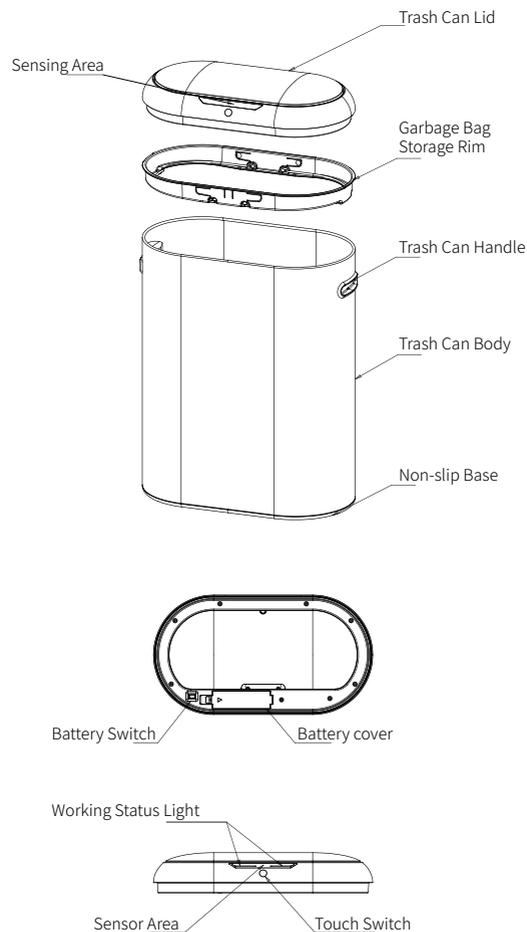


Product Introduction



Basic Parameters

Product Name: HPM1016

Rated Voltage: DC6V

Rated Power: 1.1W

Battery Capacity: 1.5V AA battery *4 (replaceable)

Product Dimensions: 457*245*613 mm

Must known before use: AA Alkaline battery recommended

Instructions For Use

1. Battery Installation

This product requires 4 AA alkaline batteries. Open the battery cover, insert 4 AA batteries with correct polarity, then close the cover.

2. Power On/Off

Turn the switch to the "ON" position to activate. Wait 5 seconds before restarting after shutdown.

3. Sensing Mode

- (1) When a hand or object approaches the sensing area within approximately 30 cm above the lid (range may vary depending on environment), the lid opens automatically. The blue indicator LED flashes twice rapidly (within 1 second). Closing countdown: Lid will close and LED light will close also after 5 seconds.
- (2) If a hand/object leaves the sensing area but an obstruction is detected (e.g., trapped object by lid), the lid stops moving. Once the obstruction is removed, wave your hand over the sensing area to reopen the lid, which will close after 5 seconds.
- (3) If a hand/object remains in the sensing area after opening, the lid stays open.

4. Touch Mode

- (1) To open: In the lid closed state, press the "O" touch button on the sensor panel to open the lid manually. The blue indicator LED blinks every 3 seconds while the lid is open.
- (2) To close: Press the "O" touch button again when the lid is open to close the lid manually. If lid is opened by touch mode, and no action is taken after lid is opened, the lid will auto-close after 15 minutes and resumes sensing mode.

5. Low Battery Alert

- (1) When the battery is low, the red LED lights up as a warning.
- (2) After the red LED activates, the remaining battery lasts less than one week. Replace batteries immediately.



Precautions:

1. Fire, Moisture, and Foreign Object Prevention

Keep the product away from fire, moisture, and foreign objects.

2. Avoid Water Exposure

Do not rinse the trash bin directly with water or use it in damp conditions. Exposure to water may damage internal electronic components.

3. Water Ingress Handling

If the product accidentally gets wet, remove the batteries immediately, dry them in a ventilated area, and reinstall only after comp.

4. Battery Requirements

Use high-performance alkaline batteries only. Do not mix old/new batteries, alkaline/carbon-zinc batteries, or rechargeable batteries (e.g., NiCd, NiMH).

5. Battery Installation & Maintenance

Ensure correct polarity (+/-) when installing batteries. Replace or remove depleted batteries promptly. Extended disuse may cause leakage and damage components.

6. Auto-Shutdown Alert

If the bin shuts down automatically during normal use, this indicates low battery. Replace batteries immediately.

7. Low-Temperature Usage

Battery performance decreases in cold environments. Use low-temperature compatible batteries if operating in low temperature environment.

8. Physical Protection

Avoid dropping or impacting the product to prevent damage.

9. Motor Protection

Do not push or flip the lid as this may cause damage.

10. Electromagnetic Interference

Do not put the bin too close to high-frequency electromagnetic radiation products, such as micro-refrigerators, induction stoves, etc., otherwise it may cause interference to affect the use of the bin.

11. Light Sensitivity

Avoid direct strong light on the sensor area, as this may reduce sensitivity.

12. Black Surface Sensitivity

The sensor has lower sensitivity to black surfaces. Objects with black finishes may trigger irregular responses.

13. Sensor Calibration

Ensure no obstructions are present within 70 cm vertically above the sensor to prevent accidental activation.