

This is one of the smartest trash bins in the world

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Automation technology is having more and more profound impact on all aspects of human life, especially in improving comfort and quality of life. We already have self-driving cars, music-playing bathtubs, self-cooked rice cookers, or self-flushing toilets, and now it's an automatic trash bin. This smart Xiaomi trash called Townew will 'redefine' the concept of trash in the 21st century.

Townew is equipped with a special garbage system called Refill Ring, designed to 'pump' enough of the garbage into 25 large garbage bags attached. When you wave your hand, the sensor on the lid of the trash can understand that you are trying to put the trash in the bin and activate the lid to open, so you do not need to touch or tread on the bin, minimize contact with Mixed waste and not having to see this amount every day causes unsanitary.



After you dump the garbage in the bin, the Refill Ring system will pack the garbage itself into pre-made biodegradable plastic bags. When full, Townew will issue a notification. You only need to press the button on the front to seal the garbage bag itself (this button is also a button to turn off the self-opening and closing mode if you press once, press and hold for 2-3 seconds will be garbage packaging). After you remove the full garbage bag from the bin, Townew will put the new bag in its own place. All you need to do is simply take the trash bag to the gathering place.

This dustbin is equipped with infrared sensors that detect motion within 35cm (about 14 inches). After the garbage bag is full, it will be automatically sealed inside the bin by thermoplastic technology (waste packaging process takes about 10 seconds). The 2000mAh battery on Townew can last for up to 1 month after 10 hours of charging.



Because Townew cannot seal its own plastic bags, you will have to buy a garbage bag designed by Xiaomi (biodegradable) for about 2 USD (56,000 VND) for 25 uses - no more than expensive.

With a volume of about 15.5L, Townew can fully meet the needs of a family of 4 members in a day. This promises to be an indispensable product in a modern kitchen.

Townew trash is being sold on the market at around 1 million.

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