

Battery-Free Personal Weight Scale

This battery-free personal scale utilizes an advanced auto-power generation system. It features a high-precision sensor with a weighing range from 8kg to 150kg.



ADDITIONAL IMAGES



Overview

Sustainable Weighing Technology

This battery-free personal weight scale utilizes an advanced auto-power generation system, eliminating the need for batteries and reducing environmental impact. Designed with safety and convenience in mind, it removes risks associated with chemical leakage or accidental ingestion by children. Featuring a sleek, seamless unibody design with a jet-black finish, this scale combines modern aesthetics with high-precision measurement capabilities.

Technical Specifications



An overview of the energy-harvesting technology and durability testing of the scale.

Maximum Capacity

150 kg
Capacity

Measurement Precision	0.1 kg
Dimensions	320 x 260 x 25 mm
Power Source	Automatic Power Generation
Durability Testing	Tested for over 50,000 operations

Features

Safety Benefits

- No battery recycling required
- Eliminates risk of chemical leakage
- Prevents child battery swallowing hazards
- Battery-free operation

Design Highlights

Unibody design, Jet black finish, Seamless construction, No exposed screws