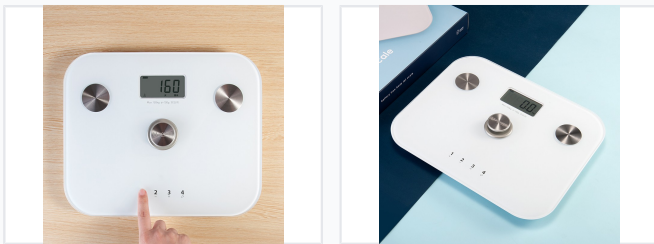


Battery-Free Digital Body Fat Scale

This digital body fat scale utilizes an auto-power generation system, removing the need for batteries. It accurately measures weight, BMI, muscle, fat, water, and bone mass for comprehensive health management.



ADDITIONAL IMAGES



Overview



The innovative U-Power system generates energy with a simple button press, supporting comprehensive health tracking without batteries.

Eco-Friendly Battery-Free Health Management

This innovative digital body fat scale utilizes an advanced auto-power generation system, eliminating the need for batteries and reducing environmental impact. By simply pressing the power button, users generate enough energy for a full body composition analysis using Bioelectrical Impedance Analysis (BIA) technology. It offers a safe, chemical-free solution for household health tracking, providing precise data on six core metrics including weight, body fat, and muscle mass.

Key Performance Metrics

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150 kg

Max Capacity

0.1 kg

Weight Division

6

Body Metrics

Body Composition Analysis

Measured Parameters

Body Weight, Body Fat %, Hydration (Water) %, Muscle Mass %, Bone Mass, BMI Index

Technical Specifications

Weight Range	8kg to 150kg
Measurement Technology	Bioelectrical Impedance Analysis (BIA)
Power Source	Battery-free Auto-Power Generation

Physical Construction

Platform Material	5mm Tempered Safety Glass
Scale Dimensions	320 x 260 x 25 mm
Color Box Dimensions	332 x 272 x 50 mm

Smart Features

Intelligent Functions

- Auto zero resetting
- Auto power off
- Low power indication
- Over-load indication
- Multiple user profiles (up to 4 users)
- Automatic user recognition

Precision Data

Measurement Increments

Metric	Division/Increment
Weight	0.1 kg / 0.2 lb
Body Fat / Water / Muscle	0.1%
Bone Mass	0.1 kg