

Battery-Free Digital Body Composition Scale

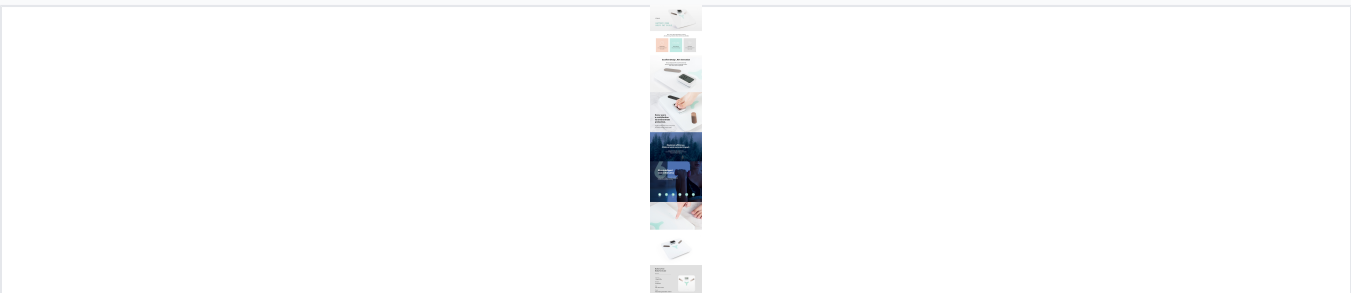
This digital scale offers comprehensive body composition analysis. It utilizes a kinetic energy system, eliminating the need for batteries and providing measurements for weight, BMI, muscle mass, and more.



ADDITIONAL IMAGES



Product Overview



The integrated U-Power button and LCD display provide a seamless, battery-free user experience.

Eco-Friendly Battery-Free Technology

This innovative body composition scale utilizes an advanced Auto-Power Generation System, eliminating the need for traditional batteries or external power sources. By simply pressing the integrated U-power button, users generate kinetic energy to power the device, making it an environmentally friendly and low-maintenance solution for health monitoring. Its battery-free design also enhances safety by removing risks associated with chemical leakage or accidental battery ingestion by children.

Core Performance

Key Performance Metrics

150 kg

Max Capacity

0.1 kg

Precision

6

Health Metrics

Measurement Capabilities

Tracked Body Metrics

- Body Weight
- Body Fat Percentage
- Body Water
- Muscle Mass
- Bone Mass
- BMI (Body Mass Index)

Technical Specifications

Weighing Range	8kg - 150kg
Division	0.1kg / 0.2lb
Product Dimensions	309 x 299 x 21mm
Analysis Technology	Bioelectrical Impedance Analysis (BIA)

Design & Safety

Power Source

Battery-Free • Kinetic Energy • Auto-Generation

Safety Benefits

- No risk of chemical leakage
- No risk of battery swallowing
- Environmentally sustainable
- Works in any light condition (unlike solar)

Display	LCD Digital Display
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Operation

Simple Kinetic Activation

To activate the scale, quickly push the 'U-power' button at least 3 times. This action generates sufficient energy for a complete weighing and body composition analysis session.