

# Battery-Free Digital Body Composition Scale

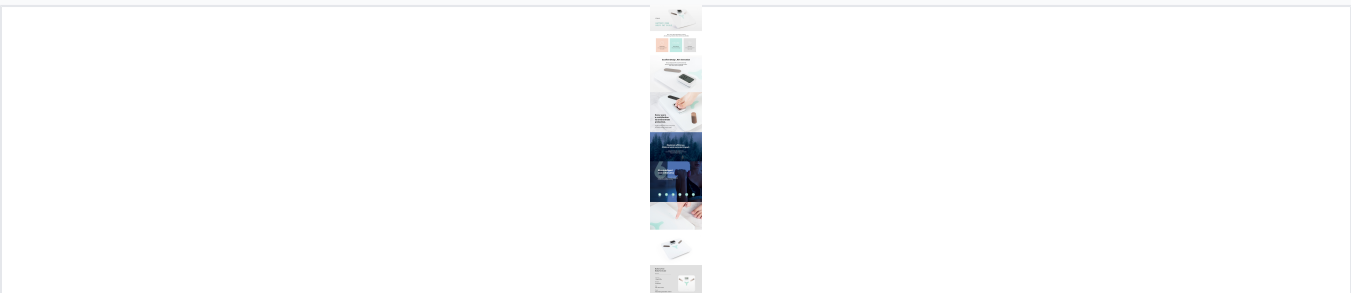
This digital scale offers comprehensive body composition analysis. It utilizes a kinetic energy system, eliminating the need for batteries and providing measurements for weight, BMI, muscle mass, and more.



## 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

<b>150 kg</b> Max Capacity	<b>0.1 kg</b> Precision	<b>6</b> 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
---------	---------------------

## 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.