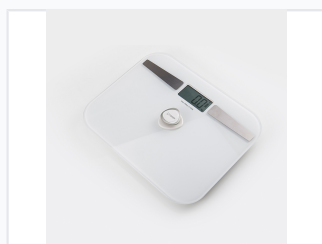
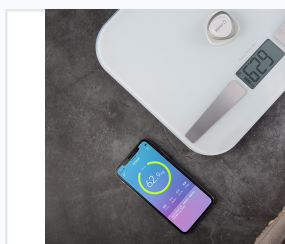


# Battery-Free Digital Body Composition Scale

This digital body composition scale features an auto-power generation system, eliminating the need for batteries. It measures six core data points: weight, BMI, muscle mass, body fat, water, and bone mass.



## ADDITIONAL IMAGES



## Overview

### Eco-Friendly Smart Health Management

This innovative battery-free digital scale utilizes an advanced Auto-Power Generation System, converting mechanical energy into electrical power with a simple button press. It offers a comprehensive body composition analysis by measuring six core health metrics, including weight, BMI, and body fat. Designed for modern B2B markets, it eliminates battery maintenance costs and environmental risks while providing seamless smartphone connectivity for long-term health tracking.

## Key Features

### Primary Benefits

Battery-Free, Auto-Power Generation, Bluetooth 4.0, Eco-Friendly, Child Safe, Chemical Leakage Free

## Measurement Metrics

### Core Health Data Points

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

## Technical Specifications

### Performance Metrics

**150 kg**

Max Capacity

**0.1 kg**

Division

**8 kg**

Min Weight

### Physical Dimensions

Parameter	Value
Size	320 x 260 x 25 mm
Power Source	Automatic generation control
Connectivity	Bluetooth 4.0
Compatibility	iOS & Android

## Connectivity & App



The scale uses kinetic energy for power and syncs with a dedicated app for comprehensive health tracking.

### App Capabilities

- Daily, weekly, monthly, and yearly data storage
- Unlimited user profiles for family and friends
- Real-time data synchronization via Bluetooth
- Comprehensive health trend analysis

## Safety & Environment

### Safety Features

No Battery Leakage Risk • Anti-Swallow Protection • Low Carbon Design • Non-slip Feet