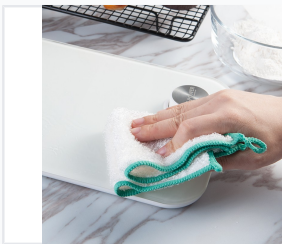


Battery-Free Digital Kitchen Scale

This digital kitchen scale features an advanced auto-power generation system, eliminating the need for batteries. It provides precise weighing for ingredients with a high-definition LCD display and easy unit conversion.



ADDITIONAL IMAGES



Overview



The U-Power system generates energy with a simple twist, providing a battery-free and eco-friendly weighing experience.

Sustainable Battery-Free Weighing

The K1747 Digital Kitchen Scale utilizes an advanced Auto-Power Generation System, eliminating the need for traditional batteries and reducing environmental impact. This innovative 'U Power' technology ensures the device is always ready for use with a simple twist of a button, removing the risk of chemical leakage or battery ingestion. Designed for precision and safety, it is an ideal solution for modern, eco-conscious kitchens.

Key Performance Metrics

Performance Highlights

5 kg

Max Capacity

1 g

Division

50000 cycles

Tested Operations

Technical Specifications

Product Dimensions	246 x 191 x 30 mm
Power Source	Automatic generation control (Battery-free)
Display	High-definition LCD

Functionality

Core Features

- Tare function for net weight calculation
- One-twist power generation
- Stable and accurate sensor system
- Simple operation for all ages

Measurement Units	g, oz, lb, ml (Water), ml (Milk)
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Compliance & Innovation

Intellectual Property

PCT/CN2016/075041 • ZL2010 1 0586139.0 • China Invention Patent

Safety & Environment

Environmental Benefits

- No battery recycling required
- Zero chemical leakage risk
- Reduced risk of battery swallowing by children
- Sustainable energy harvesting