

Digital Body Weight Scale with Color-Coded Trend Indicator

This digital body weight scale measures weight and calculates Body Mass Index (BMI). It uses a color-coded display to indicate weight trends relative to the previous measurement.



ADDITIONAL IMAGES



Product Overview

Advanced Weight Monitoring with Visual Feedback

This digital body scale features a unique color-coded trend indicator that provides immediate visual feedback on weight changes relative to your previous record. Beyond simple weight measurement, it calculates BMI to help users track their health status against international standards. With a high-precision strain gauge sensor and a sleek, brushed surface design, it offers both accuracy and a modern aesthetic for professional or home use.

Core Performance

Key Performance Metrics

180 kg

Max Capacity

100 g

Division

0.1 kg

Resolution

Trend Indicator Logic



The scale features a 3-color LCD display to track weight trends and BMI, powered by high-precision sensors.

Color Trend System

Color	Meaning	Threshold
Green	Stable Weight	+/- 0.5kg from latest record
Blue	Weight Loss	More than 0.5kg less than latest record
Red	Weight Gain	More than 0.5kg higher than latest record

Physical Design

Surface Treatment

Brushed Surface • Fillet Grinding • Sleek Platform

Scale Dimensions

319 x 319 x 24 mm

Display Size

91 x 44 mm

Technical Features

System Alerts

- Low battery indication (Lo)
- Overload indication (oL)
- Error indication (Err)

Sensor Technology

High-precision strain gauge sensor

Power Supply

3 x AAA lithium batteries

Health Tracking

Tracked Parameters

Current Weight, Previous Weight, Weight Difference, BMI (Body Mass Index), User Profiles (P1)