

Digital Jewelry Scale for Diamonds and Gemstones

This digital scale is designed for weighing jewelry, diamonds, and gemstones with accuracy. It features a digital display, tare weighing function, and calibration capabilities.



ADDITIONAL IMAGES



Overview

Precision Weighing for Professionals

The BDS-FS series is a precision pocket scale engineered for high-accuracy weighing of diamonds, gemstones, and fine jewelry. Its compact design ensures portability without compromising on functionality, featuring a clear LCD display with a blue backlight for easy reading in various lighting conditions. With multiple unit conversions and a dedicated tare function, it serves as a reliable tool for professional jewelers and gemstone traders.

Technical Specifications

Capacity & Precision Variants

Max Capacity	Readability
100g	0.01g
200g	0.01g
500g	0.1g

Supported Units	g, oz, ct, dwt, gn, ozt
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Physical Dimensions

Scale Size	112 x 73 x 15 mm
Platform Size	70 x 47 mm

Power & Energy

Power Supply	2 x AAA batteries (included)
Automatic Power Off	Yes

Features

Key Functions

- Tare weighing function
- Manual calibration mode
- Unit switching (Mode)
- Auto-off (60 seconds)

Display

LCD with blue backlight

Logistics & Packaging

Bulk Packaging Details

50 pcs

Quantity per Carton

7.3 kg

Carton Gross Weight

Carton Size

47 x 28.5 x 16.5 cm

Usage Guidelines

Handling Precautions

To maintain accuracy, protect the scale from excessive shocks, prolonged overload conditions, humidity, and extreme temperature changes. Always use high-quality AAA batteries and place the device on a horizontal flat surface during operation.