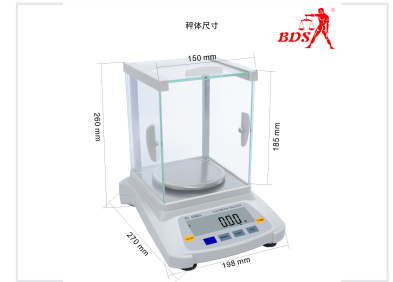
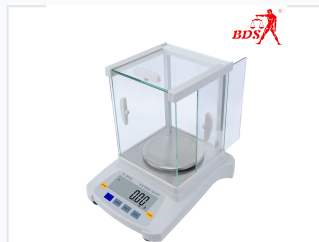
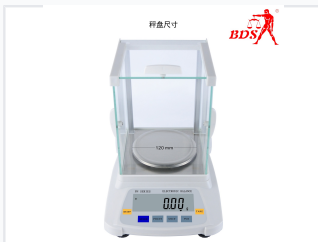


High-Precision Electronic Analytical Balance

This high-precision electronic analytical balance is designed for accurate and precise weighing in laboratory environments. It features a draft shield enclosure to minimize environmental disturbances, ensuring stable and reliable measurements.



ADDITIONAL IMAGES



Overview

High-Precision Laboratory Weighing Solution

The BDS-PN series is a high-precision electronic analytical balance designed for professional laboratory, research, and quality control environments. Featuring an advanced high-precision sensor and robust anti-overload protection, it ensures stable and reliable measurements even in demanding settings. The balance includes a transparent draft shield to minimize environmental interference and offers versatile functionality including piece counting and multiple unit conversions.

Performance Metrics

Key Performance Metrics

0.01 g

Precision

600 g

Max Capacity

1.4 kg

Net Weight

Technical Specifications

Available Capacity Options

- 100g / 0.01g
- 200g / 0.01g
- 300g / 0.01g
- 500g / 0.01g
- 600g / 0.01g

Supported Units

g, ct, oz, ozt, dwt, tola, lb, tmr

Operating Temperature

10-60°C

Physical Characteristics

Physical Dimensions

Component	Measurement
Product Size	270 x 170 x 80 mm
Pan Diameter	130 mm
Base Width	198 mm
Shield Height	185 mm

Features & Power

Power Supply

- Rechargeable Battery
- Power Adapter

Core Functions

Anti-Overload • Power Saving Mode • Piece Counting (PCS) • Tare Function • Unit Conversion

Display

LCD with optional blue backlight

Logistics

Packaging

6 units per carton