



Seed Analyzer LB-10SA

Overview

Seed Analyzer LB-10SA offers rapid and efficient seed counting, processing corn kernels at speeds of 1,500 to 3,000 kernels per minute. It accurately weighs seeds up to 5 kg, accommodating both small and bulk seed samples. Our analyzer features an ultra-thin backlight source board, providing shadow-free imaging for precise analysis. It supports intelligent image analysis with zoom and comparison tools for detailed seed evaluation and classification.

Specifications :

Counting Speed	Corn Kernels: 1500 to 3000 kernels/min Other Kernels: 1200 to 20000 kernels/min
Numerical Error	± 0.5%
Accuracy	100%
Weighing Range	0 to 5 kg
Weight Error	± 0.5% (Thousand particle)
Dimension	550 × 250 × 470 mm
Packing Dimension	650 × 350 × 570 mm
Net Weight	18 kg
Gross Weight	20 kg

Features :

- High-speed counting
- Transparent seed tray
- Integrated weighing system
- OLED display

Automatic calibration
Computer connectivity
Automatic classification
Optional barcode scanner

Applications :

Seed Analyzer LB-10SA is used for accurate seed counting, sizing, and thousand-grain weight analysis of corn, rice, wheat, soybeans, vegetables, and other seeds. It is ideal for use in agricultural research labs, seed testing centers, and quality control facilities.



Labotronics Scientific. 1007 N Orange St., Suite 1382, Wilmington, DE
19801, USA.

info@labotronics.com | www.labotronics.com