

Labycare-SEED/ GRAIN ANALYZER SINGLE SIDE SCANNER BASED (SKSS-SLE2028)



SEED/ GRAIN ANALYZER SINGLE SIDE SCANNER BASED Manufacturer by LABYCARE

Description :

The Seed/Grain Analyzer Single Side Scanner is a high-precision tool for assessing seed and grain quality. Using advanced scanning technology, it quickly measures parameters like size, shape, moisture content, and purity. Compact and user-friendly, it's ideal for farmers, laboratories, and seed companies to ensure optimal seed quality and yield potential.

<u>Specifications :</u>	Imaging Technology	High-resolution single side scanner (CCD/CMOS)
	Scan Resolution	Typically ? 1200 dpi
	Grain Analysis Capacity	500–1500 grains per scan
	Grain Parameters Measured	Length, breadth, L/B ratio, area, color
	Detection Types	Whole, broken, chalky, immature, discolored, red, damage
	Accuracy	> 95% for physical parameter measurement
	User Interface	PC-based software with graphical interface
	Data Output	Reports (Excel, CSV, PDF), graphical statistics
	Power Supply	230V AC, 50/60 Hz
	Dimensions	Approx. 530mm x 530mm x 225mm
	Weight	5–10 kg
	Operating System	Windows 10 or above
	Support	
	Connectivity	USB/HDMI/Ethernet

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