



SIY-C Plus

AUTOMATIC SEED COUNTER

Introduction

It is also called electronic automatic grain counting instrument, using microcomputer automatic control, touch buttons, LED display set numbers and actual numbers, widely used in corn, wheat, rice, rape, vegetables and other seeds automatic counting grains, large and small seeds are universal, widely used in agricultural science institutes, agricultural colleges, seed companies and food departments in the sorting of seeds, 1000-grain weight measurement, number of seeds and other aspects. The accurate automatic counting function undertakes the complicated work of artificial counting of grains, reduces the work intensity of manual counting of grains by breeders, and provides convenience for users.

Features

- Two modes: Free count and bulk count.
- The counting speed is adjustable.
- High accuracy: Sensitivity levels for different size of particles.
- Automatic deceleration: when counting number is close to the setting number, the counting speed slows down automatically.
- Automatic motor Protection: the motor will stop work once it detects there is no particles on the plate for 60 seconds.
- User-friendly interface: LCD screen, mode selection, counting time, level and number of particles display clearly.
- Widely application: suitable for particles includes but is not limited to: crops seeds, vegetable seeds, feed, diamond, tablet.



Technical Parameter

Particle length	1~12mm	Vibration noise	≤ 70dB
Count capacity	1~99999capsules	Counting speed	≥ 1000capsules/3min
Counting error	±2‰	Continuous working hours	≥ 5h
Instrument size	284*210*176mm	Operating ambient temperature	-10~+50°C