

# CW-100G

## DYNAMIC CHECKWEIGHER

### In Line Checkweigher

CW-100G is a compact, high-speed checkweigher designed for precise weight control between 5g and 100g. With an accuracy of  $\pm 0.3g$  at 180 Pcs/min, it's ideal for lightweight products across food, pharma, and manufacturing lines. The system features a full touch screen interface, servo motor for stable weighing, and supports real-time monitoring and external communication. Built for efficiency and reliability in dynamic production environments.

### Key Features

- The CW-100G checkweigher is suitable for products ranging from 5g to 100g.
- Offers weighing accuracy within  $\pm 0.3g$ .
- Features a 10-inch touch screen with real-time data monitoring.
- Widely used in pharmaceutical, food, and manufacturing industries for high repeatability.

**100g**

**Weighing Range**

**$\pm 0.1g$**

**Accuracy**

**180+Pcs/min**

**Speed**

### Multiple Industrial Applications

- Pharmaceutical production lines.
- Food & beverage processing.
- Secondary packaging and completeness checks.
- Logistics & warehousing.
- Automation and high-speed production environments
- Chemical & general manufacturing industries & much more.



# SPECIFICATION SHEET

# CW-100G

## Specifications

Model	CW-100G
Maximum Capacity	500g
Scale Division	0.05g
Best Accuracy	±0.1g
Highest Weighing Speed	180 pcs/min
Belt Speed	5-60 m/min
Belt Size	250mmx100mm
Weighing Platform Height	830+100mm/-50mm
Belt Material	PU (White)
Structure of Material	S304 Stainless steel
Alarm Light	3-Colour Signal Light (Red, Yellow, Green) Optional Buzzer
Display Size	10-inch Colour Touch Screen
Rejector Lineup	Options: Air Blow, Push Type, Drop Type
Power	Single Phase: AC-220V±10%, 50/60HZ 225W
Operating Temperature	0-40°C
IP Grade	IP54,IP65 Optional

Depends on the weight, size, and material of the test object. Test Accuracy 0.1g at 100pcs/min | 0.3g at 180pcs/min



# STRUCTURE & DIMENSIONS

## CW-100G

