

# DYNAMIC CHECKWEIGHER CW-100G

- This product is widely used in Pharmaceutical production lines for highest weighing accuracy and repeatability;
- The checkweigher monitor manufacturing efficiencies and provide real-time data on your process;
- Product completeness and trends also provide feedback data to production line;
- It is also used in the application of checking completeness of secondary package to identify any missing items.

## Multiple industrial application



Food



Pharmacy



Accessories



**1-500g**  
Weighing range



**±0.1g**  
Accuracy



**180** + Pcs/min  
Speed



## Standard specification

|                                 |  |
|---------------------------------|--|
| Model                           | CW-100G  |
| Weighing range                  | 1~500g   |
| Scale division                  | 0.05g  |
| Highest Accuracy(3 $\sigma$ ) * | $\pm 0.1$ g  |
| Highest Weighing speed *        | 180 pcs/min  |
| Belt speed                      | 5~60 m/min   |
| Belt size                       | 250×100mm  |
| Weighing platform Height **     | 830±50mm   |
| Tested object size              | Length: 50~180mm Width: 20~80mm Height: 10~150mm                       |
| Belt material                   | PVC (white)  |
| Structure of the material       | Carbon steel, SS304 stainless steel (weighing platform)                |
| Alarm light                     | 3-color signal light ( Red, yellow, green ) , Optional buzzer          |
| Display size                    | 10-inch color touch screen   |
| Rejector lineup                 | Options: swing type, air blow type, push type or lift up type rejector |
| Power                           | Single Phase AC-220V $\pm 10\%$ , 50/60HZ                              |
| operating temperature           | 0~40°C   |
| IP grade                        | IP54 ,IP65 Optional  |

\*Depend on the weight, size, and material of test object. Test accuracy: 0.1g at 100pcs/min; 0.3g at 180pcs/min.

## Dimensions

Unit:mm

