

## *DMC Conveyor Weight Checker for Pharmaceutical*



DMC High Precision Omnipotent Conveyor Weight Checker, can work with all kinds of packaging production line or equipment. In the process of dynamic drug delivery, DMC can realize the online weight test for all kinds of PE bottles, boxes, bags, tubes, PVC expansion sheet, penicillin bottle, cans and other packaging drugs in all forms and sizes, online sorting qualified products and unqualified products according to the pre-set weight range.

DMC can detect whether the weight of drug is qualified, and can also accurately detect whether there is less leakage in the packaging process, accurately and quickly get rid of defective products. For example, the packaging bottle or boxes whether there is a lack of medicine, whether there is half a pill, the lack of instructions, the lack of desiccant and the other production and packaging process produced in the production of a variety of defects (can be reflected by the weight difference) for precise and rapid sorting, improve the qualified rate of factory, reduce the complaint of market.

### **Product Advantage**

1. The global highest dynamic weight accuracy is  $\pm 0.01\text{g}$
2. The weight range is 1-5000g, multiple models are available
3. The weight efficiency is 100-700 pieces/min, channel number is optional
4. Rich data statistics, data storage and printing functions
5. Stable movement, strong ability to resist environmental interference
6. Small size, no space, can be used with a variety of packaging production lines or equipment, the height of the equipment can be flexibly adjusted
7. Reasonable design, simple operation and maintenance, easy to use

8. Wide range of use, can be used for all dosage forms, all packaging forms of the drug weight online detection; It can also be used for online detection and elimination of defective products such as less packing and missing packing

### Specifications

Model	DMC±001	DMC±002	DMC±003	DMC±005
Accuracy	±0.01g	±0.02g	±0.03g	±0.05g
Work Efficiency	100-700 pieces/min, choosing different work efficiency according to select channel number			
Power Supply	AC 100-240V; 50-60Hz; power: 150-1500W(different model)			
Air Supply	3-5bar; air consumption: 0.01m <sup>3</sup> /min			