

## CW(S) Series Dynamic Load Weighing Module Automated Production Lines Loadcell Module

Our Product Introduction

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### Basic Information

- Place of Origin: CHINA
- Brand Name: SG
- Certification: ISO9001
- Model Number: SG-CW(S)
- Minimum Order Quantity: 1
- Price: 10000USD
- Packaging Details: wooden box
- Delivery Time: 3months
- Payment Terms: T/T, D/A, D/P
- Supply Ability: 10per year



### Product Specification

- Product Name: CW(S) Series Dynamic Load Weighing Module Automated Production Lines
- Material: Aluminum Alloy
- Output Signal: Analog/Digital
- Accuracy:  $\pm 0.1\%$
- Load Cell Type: Strain Gauge
- Certifications: CE/FCC/RoHS
- Mounting Type: Panel Mounting
- Protection Class: IP65
- Highlight: CW Series Weighing Module, Weighing Module IP65, loadcell module RoHS



### More Images



## Product Description

### CW(S) Series dynamic load weighing module automated production lines

#### Product Description:

Our Weighing module series comes packed with a range of useful functions that make it a versatile and indispensable tool for any organization. With the ability to Tare, Zero, Accumulate, and Count, this product provides a comprehensive set of features that enable precise measurements and efficient record-keeping.

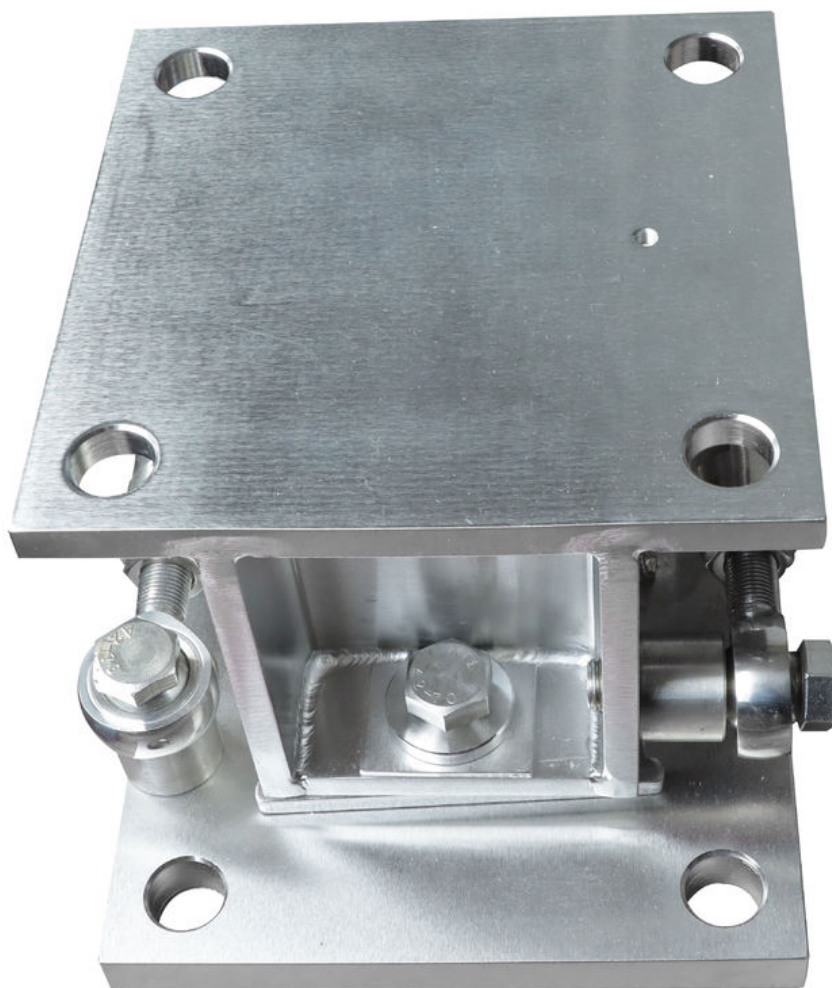
Using high-quality sensors, high weighing accuracy.

The self-stable weighing pressure-bearing design always maintains the correct loading position and has good weighing repeatability.

Easy and fast installation

Easy maintenance, saving downtime and maintenance time

It is suitable for weighing and process weighing control in places with horizontal impact force, such as conveyor roller scales.



#### Technical Parameters:

Product Attribute	Value
Units	Kg, G, Lb, Oz
Rated capacity	0.5,1,2,3,10,20,50
Sensitivity	2±0.002
Coefficient(%Load/°C	<±0.02
Impedance	387±4 350±1
Certifications	CE, RoHS

Protection Class	IP68
Operating Temperature	0-40°C
Power Supply	AC/DC Adapter Or Rechargeable Battery
Voltage	20

## Applications:

Designed to cater to various industrial weighing requirements, the CW(S) series dynamic load weighing module is a versatile product that can be used in a variety of different scenarios. Here are some of the product application occasions and scenarios where the WM-100 can be used:

**Manufacturing:** The CW(S) series dynamic load weighing module can be used in manufacturing industries for weighing raw materials, components, and finished products. This product is perfect for ensuring accuracy and consistency in the production process.

**Food Industry:** The WM-100 is an ideal weighing solution for the food industry. It can be used for weighing ingredients, food products, and packaging materials. The high accuracy of this weighing module ensures that the correct amount of ingredients is used, resulting in consistent quality of the final product.

**Logistics:** The CW(S) series dynamic load weighing module can be used in logistics for weighing packages and cargo. This product is perfect for courier companies, warehouses, and shipping companies. The accuracy of this weighing module ensures that the correct weight is used for shipping, avoiding any discrepancy in billing.

**Laboratory:** The WM-100 can be used in laboratories for weighing chemicals, samples, and instruments. The high precision of this product ensures accurate measurements, which is critical in laboratory work.

**Retail:** The CW(S) series dynamic load weighing module can be used in retail environments such as supermarkets, grocery stores, and markets. This product comes in handy for weighing fruits, vegetables, and other items sold by weight. The high accuracy of this weighing module ensures that customers are charged the correct amount.

The CW(S) series dynamic load weighing module can be powered by an AC/DC adapter or a rechargeable battery, making it convenient for use in various settings. This product is also CE and RoHS certified, ensuring that it meets the highest safety and environmental standards.

In conclusion, the CW(S) series dynamic load weighing module, model WM-100, is a versatile and accurate weighing solution that caters to various industrial weighing needs. Whether you are in the manufacturing, food, logistics, laboratory, or retail industry, this product is perfect for ensuring accuracy and consistency in your weighing processes.

## Customization:

The CW(S) series dynamic load weighing module features an easy-to-read LCD display that provides clear and accurate weight readings. It has a protection class of IP65, which makes it suitable for use in a variety of environments. The module can be set to display weight measurements in kg, g, lb, or oz, giving you the flexibility to work with different units of measurement.

Our product can be powered using an AC/DC adapter or a rechargeable battery, making it easy to use in different settings. With an accuracy of 0.1g, you can be confident that your weight measurements are precise and reliable.

Whether you need a check weigher machine or a custom weighing scale, our product customization services can help you create the perfect solution for your business. Contact us today to learn more about our customization options.

## Support and Services:

The Weighing module series product provides reliable and accurate weight measurements for a variety of applications. Our technical support team is available to assist with any installation or usage issues that may arise. We offer comprehensive services including:

Installation guidance and support

Calibration services

Repair and maintenance

Technical troubleshooting

Product training and education

Our goal is to ensure that our customers have the best possible experience with our product. Contact us for any assistance or questions you may have.

## Packing and Shipping:

## PACKING&SHIPPING



### FAQ:

**Q: What is the CW(S) series dynamic load weighing module?**

A: The CW(S) series dynamic load weighing module is a product designed for weighing applications, which can be integrated into various industrial equipment and machinery to achieve accurate and reliable weight measurement.

**Q: What are the main features of the CW(S) series dynamic load weighing module?**

A: The CW(S) series dynamic load weighing module is known for its high precision, stability, and durability. It has a compact design, easy installation, and can be customized to meet individual needs. It also supports various communication protocols and has multiple output interfaces.

**Q: What are the applications of the CW(S) series dynamic load weighing module?**

A: The CW(S) series dynamic load weighing module can be used in a wide range of applications, including but not limited to industrial weighing, force measurement, tension and compression testing, material handling, and process control.

**Q: What is the maximum capacity of the CW(S) series dynamic load weighing module?**

A: The maximum capacity of the CW(S) series dynamic load weighing module varies depending on the model, ranging from 10kg to 20t. Please refer to the product specifications for more details.

**Q: How can I ensure the accuracy of the weight measurement with the CW(S) series dynamic load weighing module?**

A: To ensure the accuracy of the weight measurement, it is recommended to calibrate the module regularly and use it within its rated capacity. It is also important to choose the appropriate mounting method and ensure proper installation and operation.

 **SG (Changzhou) Intelligent Technology Co., Ltd.**

 18112895665

 [rfmikeliu@gmail.com](mailto:rfmikeliu@gmail.com)

 [sg-packs.com](http://sg-packs.com)

Changzhou, Jiangsu Province, China