

Product Selection Catalog

Weighing Indicators | Industrial Scales | Load Cells | Weighing Modules | Smart Weighing Systems



Changzhou Weibo Weighing Equipment System Co., Ltd.

Standard Weighing Indicators and Controllers (Safety Area)

ID511 Weighing Controller



Specification
 Display 7-bit LED display
 Scale 1 Analog Scale
 Serial Ports RS232+RS232/485
 OIML & CE certificates

ID511 CWK High Speed Weighing Controller for Checkweigher



Specification
 Display 7-bit LED display
 Scale 1 Analog Scale
 Serial Ports RS232+RS232/485
 OIML & CE certificates

ID511PRO Weighing Controller



Specification
 Display 7-bit LED display
 Scale 1 Analog Scale
 Serial Ports RS232+RS232/485

ID510 Weighing Controller



Specification
 Display 2.7-inch OLED display
 Scale 1 Analog Scale
 Serial Ports RS232+RS232/485
 OIML & CE certificates

ID510 Weighing Controller for Loss-in-weight Feeder



Specification
 Display 2.7-inch OLED display
 Scale 1 Analog Scale
 Serial Ports RS232+RS232/485
 OIML & CE certificates

ID551PN Weighing Controller



Specification
 Display 7-bit | 6-bit LED display
 Scale 1 | 4 analog scale
 Serial Ports RS232/485
 OIML & CE certificates

ID550 Weighing Controller



Specification
 Display 6-bit LED display
 Scale 1 Analog Scale
 Serial Ports RS232/485

ID550WL IOT Weighing Indicator



Specification
 Display 6-bit LED display
 Scale 1 Analog Scale
 Serial Ports RS232/485

ID551 Weighing Controller



Specification
 Display 6-bit LED display
 Scale 1 Analog Scale
 Serial Ports RS232/485

FW650 Weighing Indicator



Specification
 Display "7" or "13" LCD color touch screen
 Scale 1,2 Analog Scale
 Serial Ports RS232/485 X 4

ID260 Weighing Indicator



Specification
 Display OLED display
 Scale 1 Analog Scale
 Serial Ports RS232+ RS485

ID226 Weighing Indicator



Specification
 Display 6-bit super large LED display
 Scale 1 Analog Scale
 Serial Ports RS232+ RS485

ID203 Weighing Controller



Specification

Display 6-bit LED display
 Scale 1,2,3 Analog Scale
 Serial Ports RS232/485

FW650 Weighing Indicator
 Truck Scale Indicator Basic Version



Specification

Display "7" LCD color screen
 Scale Analog/Digital Scale
 Serial Ports RS232/485 X 4

FW650 Weighing Indicator
 Truck Scale Indicator Enhanced Version



Specification

Display 6-bit LED display
 Scale Analog/Digital Scale
 Serial Ports RS232/485 X 4

Explosion-Proof Weighing Indicators and Controllers (Hazardous Area)

ID226X



Specification

Display 7-bit green LED display
 Scale 1 Analog Scale
 Interfaces Bluetooth 4.0 (BLE)

ID511XX



Specification

Display 7-bit LED display
 Scale 1 Analog Scale
 Serial Ports RS232+RS232/485
 Built-in load cell safety barrier supports direct connection to scale platforms in Zone 1 and Zone 2

EXD ID511



Specification

Display 7-bit LED display
 Scale 1 Analog Scale
 Serial Ports RS232+RS232/485
 OIML & CE certificates
 Built-in six-wire load cell safety barrier

EXD ID550



Specification

Display 7-bit LED display, word height 33.4mm
 Scale 1 Analog Scale
 Serial Ports RS232/485

EXD ID510



Specification

Display 2.7" OLED dot matrix graphic display
 Scale 1 Analog Scale
 Serial Ports RS232+RS232/485
 OIML & CE certificates

EXD FW650



Specification

Display 7" or 13" LCD color touch screen
 Scale 1 or 2 Analog Scale
 Serial Ports RS232/48 X 4

EXD ID100

Explosion-proof Large Screen Remote Display



Specification

Display Large 6-bit 68-word high display
 Scale 1 or 2 Analog Scale
 Serial Ports RS232/RS485

WB1020 Load Cell 300g-5kg



Capacity: 300g, 500g, 1, 2, 3, 5 kg

Features and uses:

- Single point load cell
- Aluminum alloy material
- IP65 protection class

WB1260B Load Cell 30kg-250kg



Capacity: 30kg-250kg

Features and uses:

- Single point load cell
- Aluminum alloy material
- IP Rating: IP67 protection class

WB1260BS Load Cell 6kg-300kg



Capacity: 6kg-300kg

Features and uses:

- Single point load cell
- Stainless steel material
- IP Rating: IP67 protection class

Beam Load Cell Connectors



Features and uses:

- Compact and easy to install
- Reasonable and reliable design to ensure the accuracy of the load cell

WB702SBS Load Cell 7.5t~10t



Features and uses:

- Low installation height, high comprehensive accuracy
- 2Cr13 Stainless steel
- Protection class IP68/69K

WB1260B Load Cell 3kg-30kg



Capacity: 3kg-30kg

Features and uses:

- Single point load cell
- Aluminum alloy material
- IP Rating: IP67 protection class

IWB1260A Load Cell 10kg-100kg



Capacity: 10kg-100kg

Features and uses:

- Single point load cell
- Aluminum alloy material
- IP Rating: IP67 protection class

WB701 Welded seal with bellows Load Cell 10kg ~ 500kg



Capacity: 10kg ~ 500kg

Features and uses:

- Stainless steel material
- Low mounting height
- Welded seal, IP68 protection class

WB702-CR Cantilever Beam Load Cell 0.11 t ~ 4.4 t



Capacity: 0.11 t ~ 4.4 t

Features and uses:

- Easy installation
- 2Cr13 stainless steel
- Welded seal, IP68

WB702SH Load Cell 10kg~30kg



Capacity: 10kg~30kg

Features and uses:

- Stainless steel A304, laser welded seal
- Protection class IP68, IP69K, Suitable for harsh environment

WB1260B Load cell 15kg-75kg



Capacity: 15kg-75kg

Features and uses:

- Single point load cell
- Aluminum alloy
- IP Rating: IP67 protection class

WB1260 Load Cell 50kg-500kg



Capacity: 10kg-100kg

Features and uses:

- Single point load cell
- Aluminum alloy material
- IP Rating: IP67 protection class

WB702 Beam Load Cell 0.11t-4.4t



Capacity: 110, 220, 550, 1100, 2200, 3000, 4400kg

Features and uses:

- Stainless steel material
- Low mounting height
- Welded seal, IP68 protection class

WB702C Cantilever Beam Load Cell 0.25t~5t



Capacity: 0.25t~5t

Features and uses:

- Easy installation, low installation height
- Alloy steel material
- Adhesive seal, Protection class IP65

WB702SH Load Cell 50kg~1000kg



Capacity: 50kg~1000kg

Features and uses:

- Stainless steel A304
- Protection class IP68, IP69K. Suitable for harsh environment

WB702 Cantilever Beam Load Cell 0.22 t ~ 4.4 t



Capacity: 220,550,1100,2200,3000,4400kg

Features and uses:

- CAN interface high-speed and high-precision digital weighing load cell,C3,C6,C10
- 17-4PH Stainless steel material
- IP68/69K

WB702 CR Cantilever Beam Load Cell 0.22 t ~ 4.4 t



Capacity: 220,550,1100,2200,3000,4400kg

Features and uses:

- CAN interface high-speed and high-precision digital weighing load cell,C3,C6,C10
- 2Cr13 Stainless steel material
- IP68/69K

WB702SH Digital Load cell 10kg ~ 1000kg



Capacity: 10kg -1000kg

Features and uses:

- CAN interface high-speed and high-precision digital weighing load cell,C6
- 17-4PH Stainless steel material
- IP68/69K

WB702IL Load Cell 150kg 2t



Capacity: 150kg 2t

Features and uses:

- Single point load cell
- Alloy steel material with nickel-plated surface
- IP Rating IP67

WB702HL Digital Load Cell 1t, C3



Capacity: 1t

Features and uses:

- High precision
- Easy to install
- IP Rating: IP68

WBTSC/TSB S Type Load Cell TSC 50kg~1t, TSB 2t~5t



Capacity: 50kg~1t, TSB 2t~5t

Features and uses:

- Compact structure
- High-quality alloy steel
- IP Rating: IP65

WBTSH S Type Load Cell 200kg 5t



Capacity: 200kg 5t

Features and uses:

- Compact structure
- Stainless steel, Laser welded seal
- IP Rating IP67

WB110C-300 Tension and Compression Dual-Direction Load cell



Capacity: 0.2, 1, 2, 3, 5, 10, 15, 20, 25, 30, 50t

Features and uses:

- Spoke load cell
- Alloy steel/Stainless steel material
- IP Rating IP67

WB101 Tension and Compression Dual-Direction Load cell



Capacity: 1, 2, 5, 10, 20, 50kN

Features and uses:

- Small deformation
- Stainless steel material
- IP Rating P67

WB110C Spoke Load Cell 3t 15t



Capacity: 3, 5, 7.5, 10, 15kg

Features and uses:

- Low height, small deformation
- Stainless steel material
- IP Rating IP67

WBPGD Weighing Column Load Cell 5t~25t



Capacity: 5, 7, 10, 15, 22.5, 25t

Features and uses:

- High precision, low height
- Stainless steel self-healing
- IP Rating IP68

WBGD Load Cell 15t~500t



Capacity: 15t~500t

Features and uses:

- Self-stabilizing rocker pin structure
- Stainless steel material,
- IP Rating IP68

WBGD Digital Load Cell 5t~25t



Capacity: 5t~25t

Features and uses:

- CAN interface high-speed and high-precision digital weighing load cell,C3,C6
- 17-4PH Stainless steel material
- IP68/69K

WBGD-CR Digital Load Cell 5t~25t



Capacity: 5t~25t

Features and uses:

- CAN interface high-speed and high-precision digital weighing load cell,C3,C6
- 2Cr13 Stainless steel material
- IP68/69K

WBGD Digital Load Cell 15t~100t



Capacity: 15t~100t

Features and uses:

- CAN interface high-speed and high-precision digital weighing load cell,C3
- 2Cr13 Stainless steel material
- IP68/69K

WB701 Weighing Module 10kg~500kg



Capacity: 10kg~500kg

Features and uses:

- Stainless steel laser welding sealing load cell
- IP68 protection class

WB702 Weighing Module 220kg~4.4t



Capacity: 220kg~4.4t

Features and uses:

- stainless steel laser welded sealed load cell
- IP68 protection class

WB702CR Weighing Module 220kg~4.4t



Capacity: 220kg~4.4t

Features and uses:

- Adopt 2Cr13 Stainless steel load cell
- Stainless steel and alloy steel module
- Overturn protection, overload protection

WB702C Weighing Module 250kg~5t



Capacity: 250kg~5t

Features and uses:

- Alloy steel material load cell
- Overturn protection, overload protection

WB702 Digital Weighing Module 220kg~4.4t C3/C6/C10



Features and uses:

- Adopting WB702 series CAN interface high-speed and high-precision digital weighing load cell
- Stainless steel laser welding sealing
- IP68/69K

WB702CR Digital Weighing Module 220kg~4.4t C3/C6/C10



Features and uses:

- Adopting WB702CR series CAN interface high-speed and high-precision digital weighing load cell
- 2Cr13 Stainless steel laser welding sealing
- IP68/69K

WB110C Spoke Type Weighing Module 3t~15t



Capacity: 3t~15t

Features and uses:

- Adopt WB110C stainless steel laser welded sealed load cell
- Protection class IP68

WBGD/WBGD Weighing Module 5t~100t



Capacity: 5t~100t

Features and uses:

- Stainless steel load cells
- Anti-capsizing protection
- Anti-overload protection

WBGW/GWA Weighing Module 15t~500t



Capacity: 15t~500t

Features and uses:

- Protection class IP68
- Large capacity, low self weight
- Sealed load cell

RNC/RNS Weighing Platforms



Specification

Platform material RNC: Carbon steel platform
RNS: All stainless steel constructin
Capacity 3 - 300kg
Load cell High precision load cell
IP protection IP65

RLC/RLS Weighing Platforms



Specification

Scale material RLC: Round pipe Carbon steel plastic
RLS: Round pipe stainless steel
Capacity 60kg - 600kg
Load cell Alloy steel load cell
IP protection IP65

RKS Scale Platform



Specification

Scale material All stainless steel
Capacity 3kg - 600kg
Load cell Stainless steel welded seal
IP protection IP68/IP69K

RKS High Precision Digital Weighing Platform



Specification

Scale material All stainless steel
Capacity 3kg - 150kg
Weighing indicator Stainless steel
IP protection IP68/IP69K

RGS Industrial High Precision Balance



Specification

Scale material Stainless steel
Capacity 60kg - 600kg
Load cell Digital load cell
IP protection IP65

RNC/RNS-ID226 Bench Scale



Specification

Scale material RNC-ID226ABS: Carbon steel
RNS-ID226SS2: Stainless steel
Capacity 3kg - 300kg
Weighing indicator RNC: ID226ABS Plastic;
RNS: ID226 stainless steel SS2
IP protection IP65

RKS-ID226 / FW650 / ID260 Bench Scale



Specification

Scale material All stainless steel
Capacity 3kg - 300kg
Weighing indicator Stainless steel
IP protection IP68/IP69K

RKA-ID226 High Precision Bench Scale



Specification

Scale material All stainless steel
 Capacity 3kg - 15Kg
 Weighing indicator ID226 Stainless steel
 IP protection IP65



ACS Series Stainless Steel Hygienic Water-proof Portable Scale



Specification

Scale material All stainless steel
 Capacity 3kg - 15kg
 Load cell WB702SH Load cell
 IP protection IP69K



ID226W Bluetooth Portable Scale



Specification

Scale material Carbon steel plastic
 Capacity 3kg -30kg
 Load cell WB1260B Load cell
 IP protection IP65

Typical Applications
 Wireless weighing and metering
 Logistics
 Wireless Weighing
 Counter scale/Counting
 Precise batching
 Storage level

ID226X Intrinsically Safe Explosion-proof Electronic floor scale



Features:

- Configurates with various explosion-proof scale
- External DC intrinsically safe explosion-proof battery for power supply
- Works for 40 hours on a single charge
- Battery removal, easy and quick installation

Exd ID511 Explosion-proof Electronic floor scale



Features:

- Configurates with various explosion-proof scale
- Supports for multiple housing types
- Has a wide selection of interface boards and supports various application software packages.

EXD FW650 Explosion-proof Electronic floor scale



Features:

- Configurates with various explosion-proof scale
- Supports for multiple housing types
- Has a wide selection of interface boards and supports various application software packages.

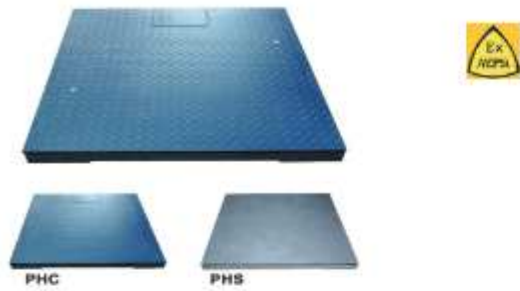
ID511XX Zone 2 Explosion-proof Electronic floor scale



Features:

- Configurates with various explosion-proof scale
- Zone 2 explosion-proof occasions, 24VDC Power supply
- Standard configuration: RS232+RS485

PHC/PHS Floor Scale



Maximum capacity 1500kg

Specification

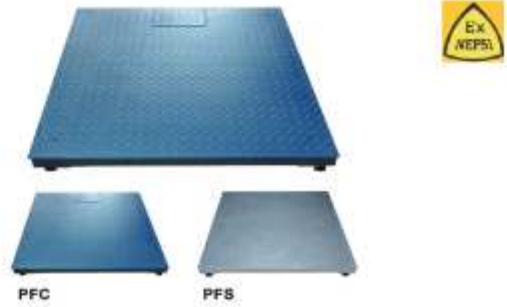
PHC

- All-carbon steel plastic spraying, coating
- Table top: rifflid plate
- Configuration: WB702-C
- Alloy steel load cell IP67

PHS

- 304 Stainless steel Sand blasting
- Configuration: WB702
- Stainless steel load cell IP68

PFC/PFS Floor Scale



Maximum capacity 1500kg

Specification

PFC

- All-carbon steel plastic spraying, coating
- Table top: rifflid plate

PFS

- Stainless steel table top
- Sand blasting

PCC/PCS Ultra-low Profile Floor Scale



Maximum capacity 1500kg

Specification

PCC

- Carbon steel plastic spraying
- Configuration: WB702C
- Alloy steel load cell

PCS

- All A304 Stainless steel sandblasting
- Configuration: WB702
- Stainless steel load cell

PUC/PUS U type Floor Scale



Maximum capacity 1500kg

Specification

PUC

- Carbon steel plastic spraying
- Configuration: WB702C
- Alloy steel load cell

PUS

- A304 Stainless steel
- Configuration: WB702
- Stainless steel load cell
- IP68

PGC Steel Cylinder Floor Scale



Maximum capacity 2000kg

Features:

- Special for weighing steel cylinder
- Frame structure
- Convenient to clean

PDC Aisle Floor Scale



Maximum capacity 1000kg

Features:

Electronic floor scale specially designed for animal husbandry and slaughtering industry. It is especially suitable for weighing of livestock, such as pigs, sheep, cows and so on.

PSC Floor Scale for Livestock Weighing



Features:

PSC Special electronic floor scale for livestock weighing series is a special electronic scale designed for animal husbandry and slaughtering industry.

PMS Floor Scales for Livestock Weighing



Features:

PSM floor scales for livestock weighing are mobile floor scales specially designed for the livestock and slaughtering industry.

PLS Floor Scale with Foldable Load Plate



Maximum capacity 1500kg

Specification

- All stainless steel material, open design scale structure easy to wash and clean
- WB702 Stainless steel load cell
- IP68/69K High protection class

PKS Lift Low-Profile Floor Scale



Maximum capacity 1500kg

Specification

- All stainless steel material, Open, easy lift structure, easy to clean, Ultra low table design, convenient car, mobile tank scale weighing
- WB702 Stainless steel load cell
- IP68/69K High protection class

PMC/PMS Movable Low-Profile Floor Scale



Maximum capacity 1500kg

Specification

- Ultra-low platform structure for easy loading and unloading. The platform is equipped with its own ramp, which makes it flexible and quick to move.
- PMC:WB702C Alloy steel load cell
- PMS:WB702 Stainless steel load cell

PTA Forklift Scale



Explosion-proof forklift scale

Standard forklift scale

Maximum capacity 1500kg

Specification

PTA-ID226X

- Stainless steel A304
- Supports explosion-proof bluetooth
- Copper roller

PTA-ID226

- Carbon steel plastic spraying
- Standard configuration: RS232+485
- Hydraulic manual lifting
- Polyurethane roller

Accessories

AJB-005/AJB-005X/AJB-005X-S



Features:

- A304 Stainless steel, IP66 protection class
- Supports scales x 4 load cell input

DLJB-005



Features:

- Digital Load cell Junction Box
- In x 6 / Out x 1, with 7-Hole

AJB-012



Features:

- Analog Load cell Junction Box
- In x 1 / Out x 1, with a 2-Hole Connector

AJB-015



Features:

- A304 Stainless steel, IP66 protection class
- Supports scales x 4 load cell input

Livestock scale weighing management system

Application of ID226 indicator in livestock scale weighing



IP68 Dustproof and waterproof



Power supply aviation plug



Load cell aviation plug

RS485 aviation plug-in card reader

APP Management interface

Features:

- SS304 All stainless steel indicator housing, aviation plug interface, IP68 Waterproof class
- RFID card reader interface connects the card reader to read the ear tag

Smart weighing and manual batching system



Features:

- Basic data management of raw materials for batching
- Confidentiality and management of basic formula
- Production task management and distribution
- Material identification confirmation

Tire weighing system



Features:

- Frame structure, imported PVC Weighing belt, Soft contact with tire
- Meet the weighing requirements of different tire sizes and specifications

Typical application of manual paint toning



Intelligent Tire Weighing Systems



Features:

- Automatically reading tire bar code
- Automatic weighing
- Connect MES system
- Automatic classification and code spraying
- Weighing record storage
- Touchscreen human-computer interaction
- Detection, and data upload

Management software

- Data management library
- Material basic data management
- Formula management
- Production task

Batching trolley

- Take over production tasks and formula
- Issue material requisition task sheet
- Batching monitoring and management
- Material identification by scanning code



Explosion-proof Single-scale



Standard Dual-scale Batching

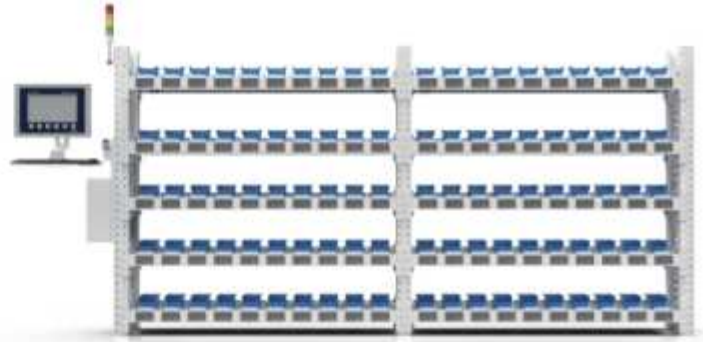


Simple Single-scale Batching

Intelligent Shelves Management System

Features:

- Weigh and count each material by the weighing method
Material number, weight, unit weight and quantity can be displayed on site for each material box
- Upper and lower limit alarm of each material
- Web Page Remote Configuration Part Name, BOM Number, unit weight, alarm mode, alarm lower limit, alarm upper limit
Web page to remotely view and monitor the status of each magazine
- Mail sending alarm information, trigger automatic feeding
Sluggish material management
- Statistics function: replenishment statistics and picking
- Consumption statistics
- Picking and batching management
- Docking MES or WMS System



Agricultural wholesale market self-service transaction terminal



Features:

- Weighing application unit applied to electronic settlement system of agricultural product wholesale market informatization project
- RNC/RLC Heavy-duty electronic scale for dry application
- ID226 Weighing display terminal

AGV bracket lifting system



Features:

- 4 separate weighing units to lift the tray for weighing
- Reliable hydraulic cylinder lifting system, meeting the demands of AGV for automatic pallet handling
- Gclassification protection, lifting limit protection, safe and reliable

FW650 Intelligent manual and automatic batching control system



Explosion-proof rating
Gas: Ex d [Ia] II C Gb] II B T6 Gb
Dust: Ex tD [A2] IP65 T85

- MES Management software production formula management
- Production task management
- No limit on the number of supported materials (more than 5000 kinds)
- FW650 control box
- Each formula supports up to 6 automatic material batching
- Each formula supports up to 50 manual material feeding
- Supports up to 200 production formulas
- Material identification by scanning code
- Out-of-tolerance detection, the system will not proceed to the next step until the materials pass the test
- Supports automatic scaling of basic formulas with proportional adjustments
- Supports multiple batches of the same formula
- Supports material feeding based on package weight confirmation, without weighing confirmation
- Supports task suspension function (allowing other tasks to be executed while a production task is suspended)
- Packaging and labeling after material batching completion.
- Supports label reprinting
- Supports material compensation

CE Certificate



OIML Certificate



EAC Certificate



Indicator CPA Certificate



Platform CPA Certificate



Load Cell CPA Certificate



Contact Us



SVE Instruments & Systems Pvt Ltd
 Add: A305, Siddhartha Annexe -3, Nr.Dumad
 Chowkdi, Vemai, Vadodara, Gujarat, India
 Sales Support: Viral Agotariya: 9033050306
 Service Support: Daxesh Panchal: 9377446600
 Email : Info@sveweighing.com