

Product Guide

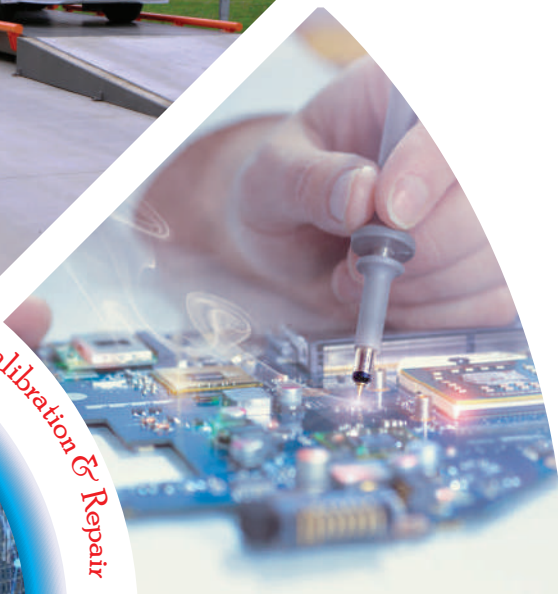


Weighbridges

Calibration & Repair

Weighing Solutions

POS & Automation



SALES

SERVICE

CALIBRATION

Scales Technology Solutions Ltd (Scalestech) is a leading Kenyan company specializing in precision weighing solutions, point-of-sale systems, and business automation technologies.

Established in 2019, the company has grown into a trusted partner for businesses across Kenya and the wider East African region, delivering reliable, accurate, and technology-driven solutions tailored to modern industry needs.

Headquartered in Nairobi, Scalestech operates as a one-stop center for weighing and automation solutions, serving a wide range of sectors including manufacturing, agriculture, retail, logistics, healthcare, and industrial processing.

What We Do

At its core, Scalestech focuses on helping organizations improve accuracy, efficiency, and control through advanced technology.

The company provides:

- ★ Supply of high-quality weighing equipment
- ★ Installation and system integration
- ★ Calibration and certification services
- ★ Preventive maintenance and technical support
- ★ Business automation and software solutions

By integrating weighing systems with ICT infrastructure, Scalestech enables businesses to collect real-time data, monitor operations, and make informed decisions.

OUR CORE VALUES



Customer Focus

Customers comes first, that's our belief in everything we do, everyday

We unite as a team putting client needs ahead of our own to deliver value and client satisfaction. We integrate every aspect of our work.



Integrity

Honor our commitments to those we serve

We don't take our commitments lightly. We will do everything within our power to meet expectations. We own up to mistakes. We do the right thing always



Team Work

We believe teamwork enables ordinary people to achieve extraordinary things

Together, we have the power to solve seemingly unsolvable problems. We do it all the time.



Innovation

Be curious, Adventurous and Creative

We question conventional wisdom & challenge the status quo. If there is a better way, we'll find it. We're excited to try something new.

OUR MISSION

To be the preferred regional provider of metrology & related ICT Technology Solutions for Point of Sale and Business Automation Systems

Industry Leadership & Standards

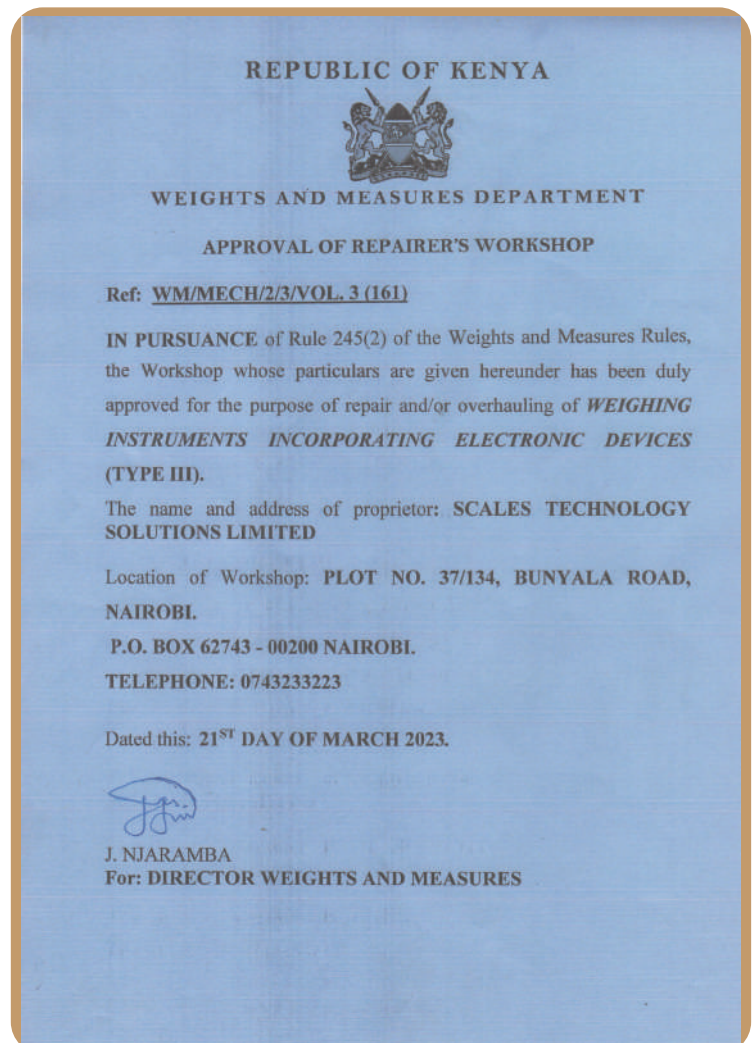
Scalestech is recognized for delivering certified and standards-compliant solutions. The company holds KENAS ISO/IEC 17025 accreditation, ensuring that its calibration and measurement services meet internationally recognized standards for accuracy and reliability.

All products are aligned with Kenya's Weights and Measures regulations, giving clients confidence in compliance, precision, and performance.

KENAS ISO/IEC 17025 ACCREDITATION CERTIFICATE



WEIGHTS & MEASURES WORKSHOP PPROVAL CERTIFICATE



Advanced Weighbridge Solutions



ESiT Hippo A

Modular Steel Weighbridge

Description

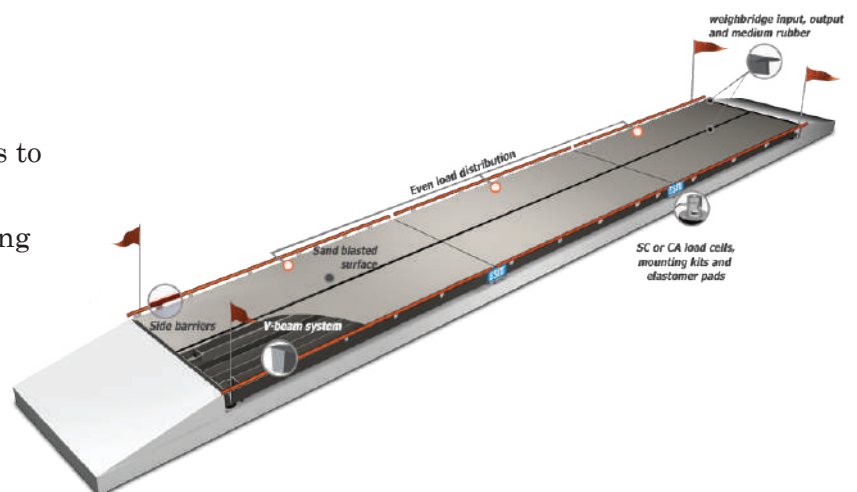
ESiT Hippo A is a modular steel weighbridge with pit-mount and surface-mount options. Hippo offers a strong static build which is suitable for use in every sector where legal loading and weight measurement is required.

ESiT Hippo A weighbridges feature a modular structure with a width of 3 m and are produced in various lengths from 4 m to 24 m with 2 m intervals. Thanks to its modular structure, Hippo can be easily assembled and is suitable for international container shipping.

Hippo steel weighbridge is designed not only to provide robustness and long-term durability, but also to offer easy assembly, easy handling, easy cleaning and ideal height.

Weighbridge Features;

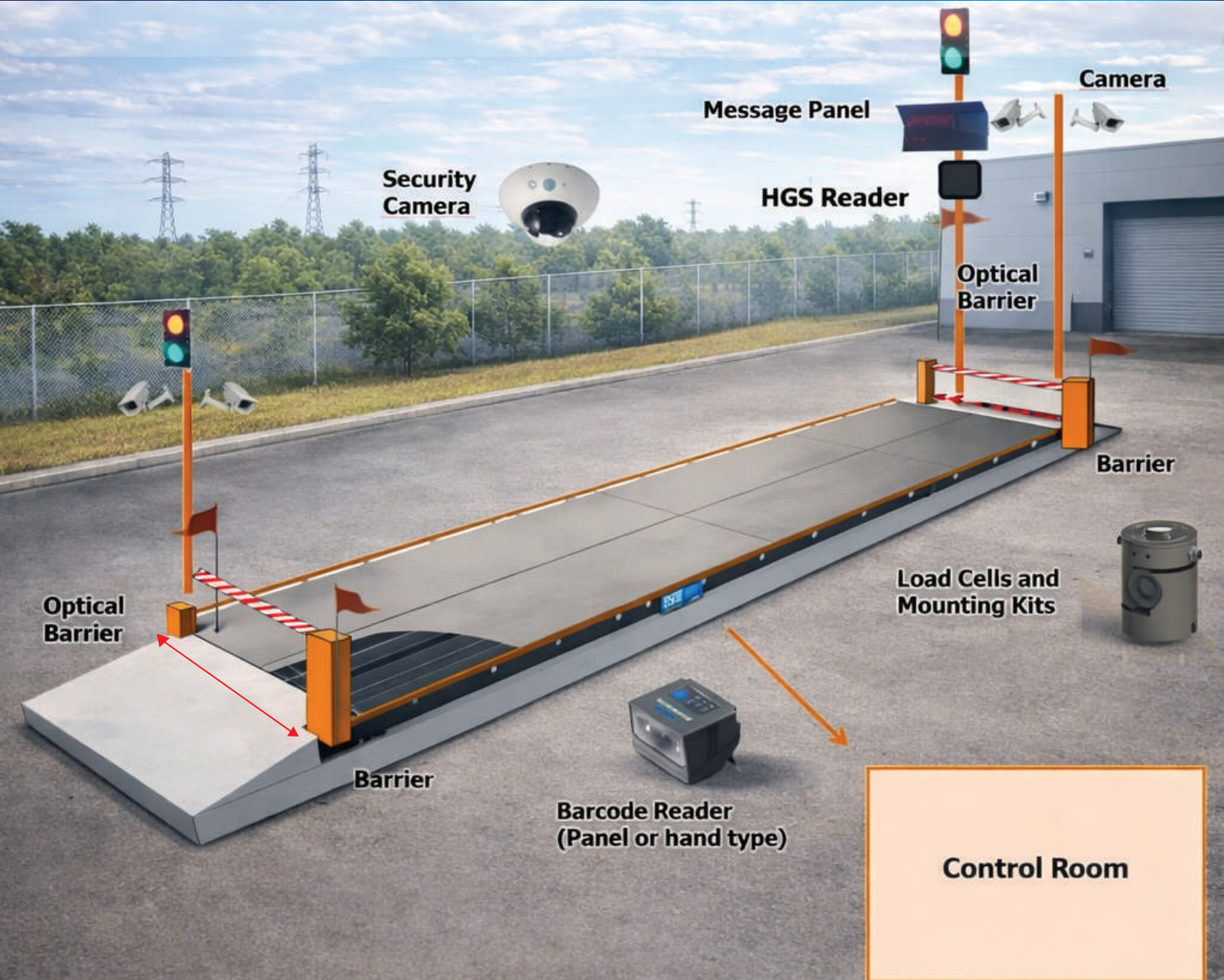
- Multiple load cells (Digital / Analogue)
- Steel cable housings
- Lightning protection
- Assigning incremental sequence numbers to every weighing ticket
- Memory capacity to store 100,000 weighing operations
- Capability to recognize vehicles of fixed tare values
- 10 user-definable ticket data fields
- Detailed reporting between given dates
- Ability to edit ticket and report formats
- Access to any data based on given criteria
- Printer connection
- ERP intergration
- Traffic controls intergration



WEIGHBRIDGE AUTOMATION SYSTEM

Esit SPWIN, is a weighing automation system that enables the weighing operation at the sites to be carried out quickly and safely in accordance with the requirements of the users. The system guides the weighing operation and vehicle drivers with various options.

SCALE OVERVIEW



SPWinPRO seamlessly integrates various components to create a fully automated or operator-assisted weighing system as follows:



1) Camera System:

During weighing, photos of the vehicle are taken with the camera from front, back and atop and stored together with the weighing records that can be reported when requested.



2) Bidirectional Traffic Barrier System (Mechanical Arm)

It is used to regulate the weighing traffic of the vehicle scale as a physical barrier.



3. Bidirectional Optical Barrier System:

Optical barriers can be used to ensure the vehicle is positioned correctly on the platform.



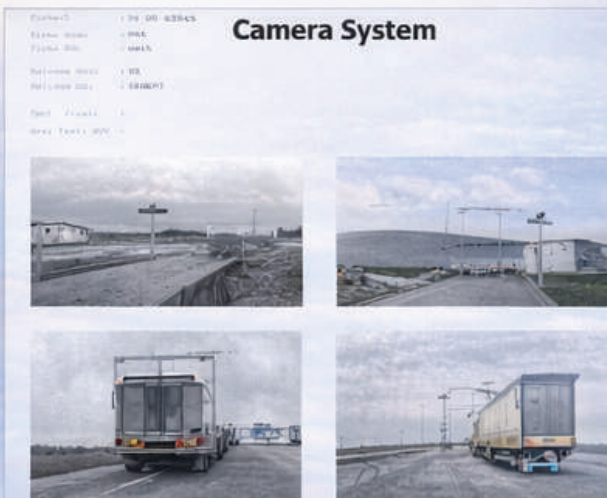
4. Message Panel:

Message panel can be used to organize & accelerate the weighing process by giving informative and guiding messages to the driver, such as «Please enter, Weighing in process, Weight value, Please wait, Weighing completed.» etc.



5. Vehicle Recognition System

There are various options for vehicle recognition:- RFID Label (HGS)- Kiosk (Proximity Card or Button Operated)- Barcode Reader- Plate Recognition Camera- Esit Tag



7. Esit SPWinPRO Software

SP WIN PRO is an advanced scale and traffic management software for professional use. The software runs on external PC, providing extended security, recognition of plate, none operator weighing and flexible reporting



6. Remote Control Screen (TSC)

With the use of a touchscreen all weighing records can be accessed, processed and weighing data can be transferred.



8. Local network or remote access :

Reports can be formed from different computers on the local network through et: Esit SPWinPRO Software. The data of each truck scales. located in different locations (City, country, ...) can be saved both in their own databases and in a computer located in the head office



9. Software Integration:

ESIT SPWinPRO software can be integrated with ERP management softwares via web server or SQL database sharing method.

Web Server: The user can retrieve the data in XML format by specifying the date-time range over http.

SQL Data Base: User can import data from tables of SQL data-based SPWINPRO software.

ESİT AS

Portable Axle Scale



Properties;

- Wireless communication
- Aluminum levelers
- Fully electronic digital weighing
- Overload alarms
- Total number of axles T
- Total weight of the axle group
- Recording up to 10 axles
- Maximum allowable weight
- Printing date, time and license plate number
- Connectable to a car lighter

Description

ESİT AS portable axle scale is a mobile and high-capacity industrial weighing device developed to measure axle weights of vehicles. Each axle of the vehicle is stopped and weighed on the platform. Weighing results can be viewed on the screen and printed on a ticket. The ticket shows the license plate number of the vehicle and the individual weight of each axle.

This product cannot be used for legal trade or calculating the net cargo weight by weighing axle weights separately. AS does not require a special station, power, etc. Once suitably placed, it can be immediately put to use. Portable axle weighing plays a very significant role in preventing breach of rules related to load limits.

ESİT AS portable axle scales consist of two weighing platforms and a weighing terminal, which communicate with each other via wireless communication. The scale platform is made of lightweight aluminum material and is protected in a durable, light ABS case. It operates with a re-chargeable dry battery. The wireless system used in this product not only provide a user-friendly operation but also eliminate problems arising from cables and connections.

Meteorological Specifications

Capacity	30t
Linearity	15kg
Repeatability	5kg
Platform	
Material	Aluminium
Protection Class	IP65
Platform Size (1 pc)	428x660x42 mm
Platform Weight	(1 pc) 25kg
Battery Type	2AA Alkaline
Wireless Comm.	20m

Meteorological Specifications

Indicator

Model	PWI-A
Material	Plastic Bag
IP Class	IP65
Display	128x64 graphical LCD
Battery	12V 7.2 Ah
Battery Life	5 years
Battery charge duration	24 hours

CET - LSWIM MOBILE AXLE SCALE

INFRASTRUCTURE PROTECTION

In a context where protection of road infrastructures is a major concern for States, the overload control per axle and total weight of trucks plays a crucial role. Captels is recognized as an expert in this field through an innovative approach to protect and preserve road infrastructures, fair competition among carriers, and road safety. Captels offers reliable, durable, and easy-to-use axle weighing solutions. Captels offers to make your weighing process more efficient thanks to our versatile LSWIM software. LPX software embeds your national traffic road regulation to automatically control and calculate fines. LPX software manages many devices such as LPR cameras, 3D LIDARS & all innovative peripherals. Our solution will help you to implement and follow-up the right application of your national overload policy.

ROAD OVERLOAD CONTROL & ENFORCEMENT



The CET LSWIM weighing system is a mobile solution designed to weigh trucks along the roads. All components are OIML certified. We have a proven expertise in integrating our solution into HSWIM pre-selection stations, tolling systems, IT systems... Captels offers peripheral accessories for data retrieval, increasing efficiency and productivity.

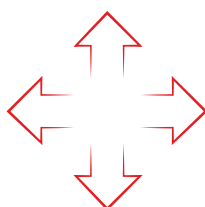


Key Points

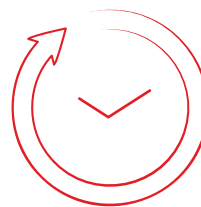
Precision



Ergonomics



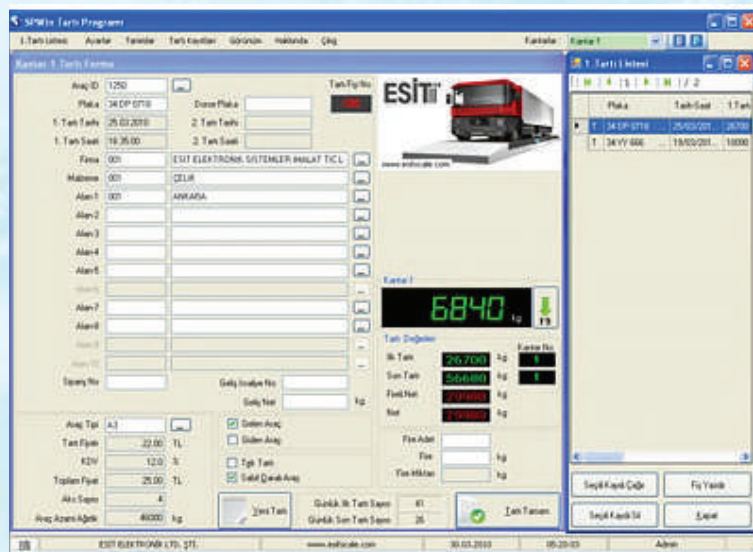
Durability



Mobility



SPWin Weighbridge Software



Description

SPWin Vehicle Weighing Application was prepared with our previous experience and the demands of our customers. Not only providing standard expectations SPWin meets special demands such as flexible reporting and easy adjustable report formats.

During weighing, storing photos of the vehicle with a camera and displaying within the record history is among the many outstanding features of the application.

Properties

	SPWin	SPWin PRO
Remote Display	+	+
Message Panel	-	+
Traffic Lights	-	+
Mechanical Barrier	-	+
Optical Security Ring	-	+
Network	-	+
Photo	-	+
Button Case (kiosk)	-	+
Printer(kiosk)	+	+
Language (TR, EN, BG, RU, GE, AZ, FR, DA, SR)	-	+
Vehicle Define	-	+
Plate Define	-	+
RFID	-	+
Card Reader	-	+
Barcode	-	+
Integration and Data Connection	-	+
Web Service(XML)	-	+
E-mail	-	+
SMS	-	+

NOTE:

Features indicated with "+" are priced separately. (Excluding language option and web service)



Retail Scales



PS6D
(Bluetooth Enabled)



PS6B



PS6C
With Pole



insect-proof loop
design (patent)

SPECIFICATIONS

Model	PS6B		PS6C	PS6D
Hotkey	No		No	35*2 hotkeys
Interface	No		RS232	RS232
Internal Resolution	1/30000			
Weighing Range	6kg/15kg;15kg/30 kg			
Weighing Capacity (Max.)	2g/5g;5g/10g			
Weighing Capacity (Min.)	40g;100g			
Tare Value (Max.)	-5.998kg;-9.995kg			
Power Supply	3 PCS D batteries		3 PCS AA batteries	
Battery Estimated Use Time	approximate 2 years(8 hours each day, 30 times each hour, 10 seconds each time)			
Power Consumption	soft tuning off < 5μA ,stand by: 21 μA ,working :4.6mA; backlight on:<5.5mA			
LCD Backlight	with backlight			
Dimension	with pole : 348.5*386.7*478.5mm;without pole:348.6*358*121.8mm			

FUNCTIONS

- Insect-proof design (patent), able to prevent the defect caused by bugs entering into the machine, reducing 80% failure.
- Multi customers accumulating function
- Lower cost: 3 D type dry batteries can drive the scale for 2-3 years
- Daily total turnover check function.
- High-sensitive light touch keyboard
- Auto-power saving design, will enter into the stand-by status automatically without any operation
- 8 memory unit price key, convenient to operate when busy.
- Store 70 PLU.
- Support price-lock function
- Support backlight shift function



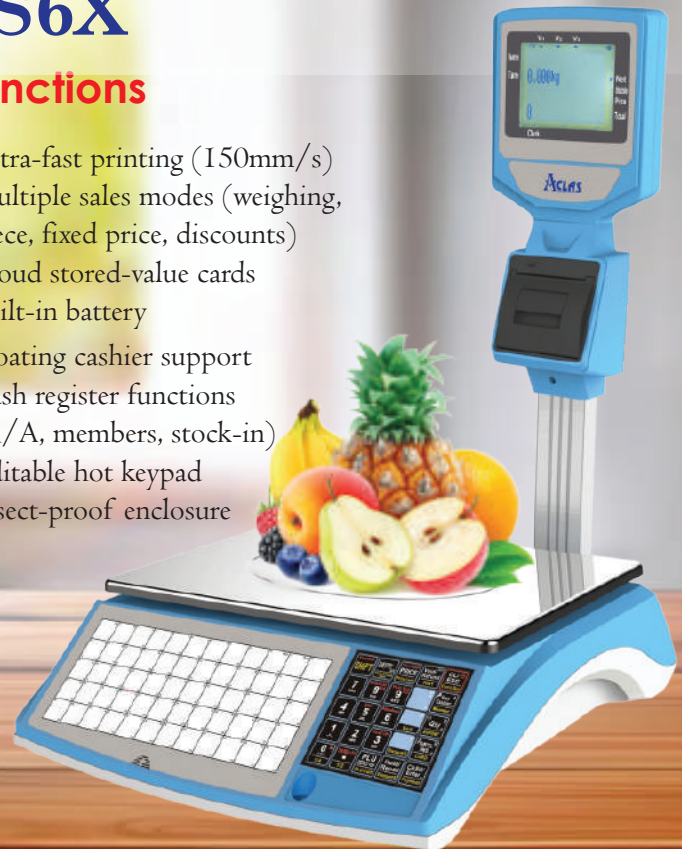
ACLAS CS6X

Specifications

Model	CS6ZX
Precision class	III
Internal resolution	1/30000
Weighing range	6kg/15kg; 15kg/30kg
Verification scale interval	2g/5g; 5g/10g
Display	65*132 LCD with backlight
Keyboard	60*2 hot keys+25 function keys
PLU	12000
Printer type	Thermal printer, easy-loading paper
Printing speed	120mm/s
Paper width	58mm
Printer head life	50km
Paper external diameter	50mm
Battery capacity (optional)	Lead-acid cell 12V 2.3Ah
Power supply	AC220V 50Hz / DC13.8V 2.5A
Communication port	USB, RS232, drawer port, PS2 port, Ethernet port (only for Ethernet type)
WIFI (optional)	Wifi, GPRS
Cashbox (optional)	3 notes 5 coins small cashbox
Working temperature	0°C~40°C
Working humidity	10~90% R.H.
Dimension	348.6*389.3*541.3mm

Functions

- Ultra-fast printing (150mm/s)
- Multiple sales modes (weighing, piece, fixed price, discounts)
- Cloud stored-value cards
- Built-in battery
- Floating cashier support
- Cash register functions (R/A, members, stock-in)
- Editable hot keypad
- Insect-proof enclosure



ECS-2019

Specifications

Model	ECS-2019
Precision Class	III
Weighing Range	6kg/15kg/30kg
Division	2g/5g/10g
Material	ABS Plastic
Display type	LCD
Power supply	AC 220V
Printer Type	Thermal
Printing Speed	120mm/s
Paper width	58mm

Functions

- Support report printing, scanner, cash drawer, U-disk Disk, Ethernet, 2-dimensional bar code printing
- WIFI option
- Interface: USB, RS232, Drawer port, Ethernet





TM-A21

Specifications

Type	Double Printing-Label & Receipt
Model	TM-A21
Screen	HD LCD Display
Capacity	6kg/15kg/30kg
Division	2g/5g/10g
Function	Weighing,Pricing,Printing,Zero setting Tare, Etc
Paper type	Thermal Label & Receipt
Size	390x410x510mm
Power	AC:110-240V (Option: DC 21V)

Interfaces



Main Features:

- 63 shortcut keys, supporting 3 products per key
- Drawer-type printer
- Can print self-adhesive stickers and receipt paper
- Can print daily report, monthly, quarterly and other customized reports
- Scan external and internal bar code for cash
- The edited product information can be imported into the U disk
- VIP points discount function
- Double printer scale design

Aclas LS2X Series

Specifications

Optional types		LS2X		
measuring range		6kg/15kg,15kg,15kg/30kg,30kg		
Scale interval(min.)		2g/5g,5g,5g/10g,10g		
Tare(max.)		-5.998kg,-7.495kg,-14.995kg,-14.995kg		
Internal resolution		1/30000		
Operator display		64*384 with backlight LCD display	48*112 with backlight LCD display	65*132 with backlight LCD display
Customer display				None
Keyboard		112X2 PLU hotkeys		
Paper	Paper type	thermal paper		
	Paper width(max.)	62mm		
	Roll outside diameter	Max Φ90mm(inner Φ28mm); Max Φ80mm(inner Φ40mm)		
	Valid printing width	56mm		
Printing speed		120mm/s		
Barcode		2/5 interleaved, EAN 13, EAN 128,QR code,GS1 etc.		
Data storage		RAM: 2G SD card		
Optional functions		WIFI, linerless label printing		
Communication interface		RJ45*1(Ethernet), RS-232*1		
Power supply		AC 100-240V,50-60HZ		

Main Features:

- Smart Cloud Management – Centralized control of all branch scales via internet or VPN.
- Insect-Proof Patented Design – Fully protected from insects
- Hot Removable Keypad (112×2 Keys) – Fast PLU access, no memorizing codes
- Modular Printer System – Quick, easy printer replacement without professionals.
- Flexible Barcode & Pricing Formats
- Fresh Food Batch Management
- Complete POS Software Ecosystem
- Flexible Label Size Printing

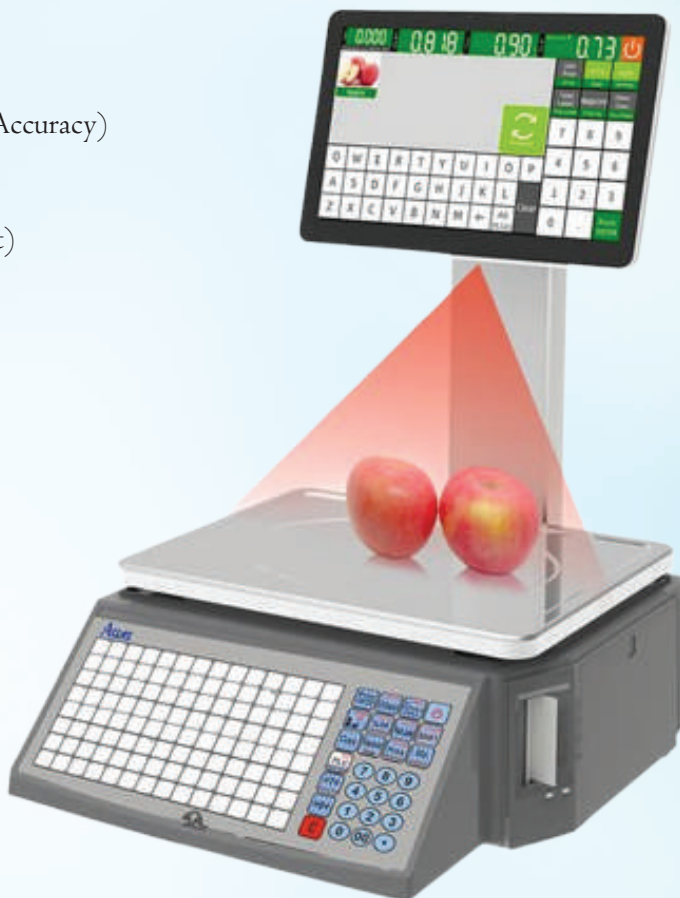




Aclas iS2X

Main Features:

- AI Visual Recognition (0.1s Speed, 99% Accuracy)
- Hotkey + AI Dual Operation
- Quick PLU Search & Selection
- Voice Broadcast (Multi-Language Support)
- Label-Free Data Transfer to POS
- One-Touch Fast Printing
- Advanced Label Functions
- LINK69 Management Software
- Electronic Shelf Label (ESL) Sync
- Linerless Printing Option
- Durable & Service-Friendly Design



Specifications

Model	iS2X
Operator display	11.6" capacitive touch screen Resolution: 1366*768
Resolution:	1366*768
Customer display	65*132 full dot matrix LCD
Touch screen type	Capacitive touch screen
Range	6kg/15kg; 15kg/30kg
Division value	2g/5g; 5g/10g
OS	Win 10, Linux, Android 9.0
CPU	Intel Z3735, quad-core, up to 1.83GHz
Memory	2GB RAM
Storage	32GB EMMC
PLU type	Hotkey number, LFCODE, PLU name, item number, unit price, pricing unit, first label, second label, tare, barcode, department, group, package date, package time, preservation date, weight, package type (normal, fixed weight, fixed price, both fixed weight and price), nutrition message, traceability code,
Barcode type	EAN 8, EAN 13, EAN 128, 2/5 interleaved, GsI, QR code, Silicon sense QR code, etc.
Optional functions	Image identification camera
Printer Paper type	Thermal label paper
Print width	56mm
Print speed	120mm/s
COMM type	1*Ethernet, 1*RS232 1*USB
Power	AC 100~240V 50~60Hz DC 13.8V 3.2A



Aclas TS5 Series

TS5(E)



TS5(N)



TS5(G)



Specification

Model		TS5(N)	TS5(E)	TS5(G)
Operator display		10.1" Touch Screen	15"Touch Screen /15.6"	
Customer display		10.1" Color Screen	10.1" Color Screen	None
Display type		Capacity touch screen		
Range		6kg/15kg;15kg/30kg		
Division value		2g/5g;5g/10g		
OS		Windows10、Android8.0、Linux*		
CPU		Intel Z3735, quad–core, up to1.83GHz		
Memory		2GB RAM		
Storage		32GB EMMC		
PLU type		Hotkey number, LF code, PLU name, article number, unit price, pricing unit, first label, second label, tare, barcode ,department, package date, package time, preservation date, weight, package type (normal, fixed weight, fixed price, both fixed weight and price), nutrition message, traceability code, additional information 1, additional information 2, discount		
Barcode type		EAN 8、 EAN 13、 EAN 128、 2/5 interleaved,GS1、 QR code, etc.		
Optional functions		Wifi, linerless paper model clip, optional 12V 4.5Ah		
Printer	Label Printer's Paper	label paper/linerless label/receipt paper:57mm Φ105mm/62mm;		
	Receipt Printer's Paper	57mm/Φ50mm		
	Printer type	Clip type label printer, fast-switching between label and receipt printing		Label printer
	Print speed	120mm/s		
Communication interface		1*Ethernet、 1*RS232、 2*USB、 1*Drawer		
Power		AC 100 ~ 240V 50 ~ 60Hz; DC 13.8V 3.2A		
Working temperature		0℃ ~ 40℃		
Working humidity		5% ~ 85%R.H.		



Aclas TS6X TOUCH Scale

Model	TS6X
Operator Display	15" Touch Screen
Resolution	1920*1080
Customer Display	10.1" Color Screen
Range	6kg/15kg/30kg
Division Value	2g/5g/10g
OS	Win 10 / Android 9.0
CPU	Intel Z3735 quad-core
Memory	2gb/4gb
Storage	32gb/64gb
Paper type	Thermal paper-58mm
Printer speed	120mm/s
Interfaces	Ethernet, USB, RS232, Drawer
Power	DC12V



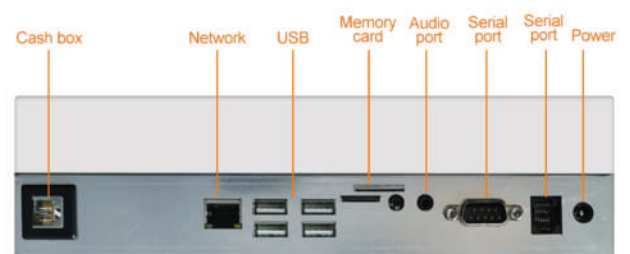
P1 - All in one Scale



Specifications

Type	Dual Touch Screen PC POS Scale
Screen	15.4 inch touch screen
Capacity	6kg/15kg/30kg
Advantages	All in one PC design
Function	Weighing, Scan, Cashier, Print
Print	Print cashier receipts
Size	33*35.5*53cm
System	Windows
Warranty	One year
Power	AC:110-240V

Interfaces



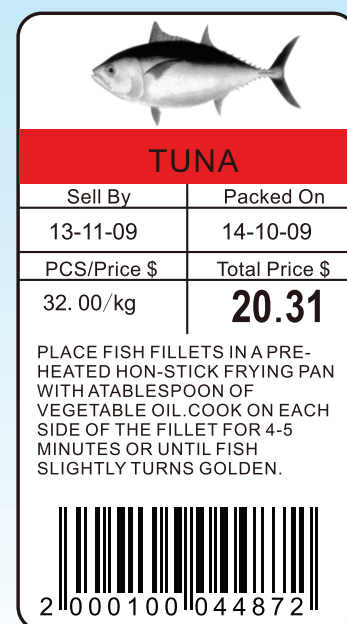


LH1 Series

Hanging Barcode Label Scale

Functions

- Full-surface label printing with zero blank margins
- Vertical EAN13 barcode printing on small labels
- Cloud-based data sync for multi-branch operations
- Automatic product model learning and self-updating
- Stored-value card and floating cashier functionality
- Semi-automatic PLU association for faster setup



Specifications

Accuracy:	1/3,000 (15kg 5g)
Internal analytical level:	1/30,000
Display analytical level:	1/3000(pre-set value) 1/7500, 1/15000(15Kg 1g) (user can set it)
LCD Display:	double LCD sides with auto backlight Line 1: 5 lattice characters Line 2: 9 asterisk characters Line 3: 11 asterisk characters
Sampling rate:	3 Hz Sampling Rate
Memory capacity:	standard 16Mbit
Work temperature:	0°C~40°C, 5%~85%R.H.
Stock temperature:	0°C~40°C 5%~85%R.H.
Power consumption:	Sleeping mode: 3W Printing mode: 30W
Thermal printer specification:	width 56mm, 203Dot/in
Printing speed:	120mm/second (light)
Overload alarm:	over 100.015% alarm beeps
Overload protection:	Mechanic protection effective when 120% overloaded
PLU memory capacity:	10000pcs in total
Power specification:	AC220V 50/60Hz 1A
Printing Content:	EAN13 barcode, commodity name, unit price, total amount, weight, alarm information, discount sign, packing date, valid date, expiration date, trade mark
Save data:	10000 PLU, 10000 groups of messages, 2 groups label files
Mechanic type:	LH15RE, LHC15RE, LHC15REW, all with RS-232 communication capability R: Rewinder, able to rewind the label paper A: 18 barcode E: Ethernet W: With the function of wireless communication, no need to layout

INDUSTRIAL PLATFORM & FLOOR SCALES

ACCURATE • DURABLE • HEAVY-DUTY • RELIABLE



Scalestech

Weight Experts



Front View

MILD STEEL Platform Scales



Bottom View



Back View

Size & Configuration

Model	Size	Capacity	Division
ST-MS3040	300mm x 400mm	100kg	50g
ST-MS4040	400mm x 400mm	200kg	50g
ST-MS5050	500mm x 500mm	300kg	50g
ST-MS4560	450mm x 600mm	400kg	50g
ST-MS6060	600mm x 600mm	500kg	100g
ST-MS6080	600mm x 800mm	700kg	100g

Platform Features

- Mild steel Standard Pole
- Structure Safe Maximum load 100%
- Material: Powder Coated Mild steel
- Load cell: 1 OIML Single Point Type
- Adjustable Rubber Corner Legs

NOTE:

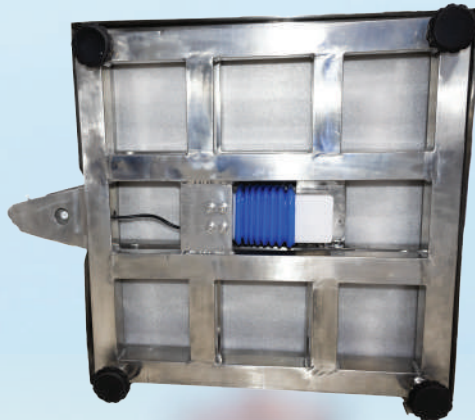
It can be fitted with an indicator/display of your choice.



STAINLESS STEEL Platform Scales



Front View



Bottom View



Side View

Size & Configuration

Model	Size	Capacity	Division
ST-SS3040	300mm x 400mm	100kg	50g
ST-SS4040	400mm x 400mm	200kg	50g
ST-SS5050	500mm x 500mm	300kg	50g
ST-SS4560	450mm x 600mm	400kg	50g
ST-SS6060	600mm x 600mm	500kg	100g
ST-SS6080	600mm x 800mm	700kg	100g

Platform Features

- Stainless steel Standard Pole
- Structure Safe Maximum load 100%
- Material: Fully Stainless Steel
- Load cell: 1 OIML Single Point Type
- Adjustable Rubber Corner Legs

NOTE:

It can be fitted with an indicator/display of your choice.



MILD STEEL FRAME WITH STAINLESS STEEL PAN

Platform Scales



Front View



Bottom View



Back View

Size & Configuration

Model	Size	Capacity	Division
ST-MSS3040	300mm x 400mm	100kg	50g
ST-MSS4040	400mm x 400mm	200kg	50g
ST-MSS5050	500mm x 500mm	300kg	50g
ST-MSS4560	450mm x 600mm	400kg	50g
ST-MSS6060	600mm x 600mm	500kg	100g
ST-MSS6080	600mm x 800mm	700kg	100g

Platform Features

- Stainless steel Standard Pole
- Structure Safe Maximum load 100%
- Material: Mild Steel frame with stainless steel pan
- Load cell: 1 OIML Single Point Type
- Adjustable Rubber Corner Legs

NOTE:

It can be fitted with an indicator/display of your choice.



MILD STEEL FRAME WITH STAINLESS STEEL PAN (CASTER WHEEL OPTION)

Platform Scales



Front View



Side View



Back View

Size & Configuration

Model	Size	Capacity	Division
ST-MSSC4040	400mm x 400mm	200kg	50g
ST-MSSC5050	500mm x 500mm	300kg	50g
ST-MSSC4560	450mm x 600mm	400kg	50g
ST-MSSC6060	600mm x 600mm	500kg	100g

Platform Features

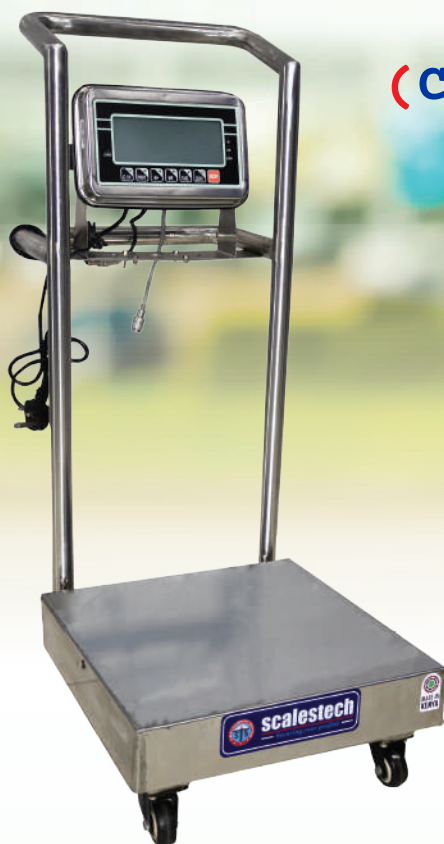
- Stainless steel Standard Pole
- Structure Safe Maximum load 100%
- Material: Mild Steel frame with stainless steel pan
- Load cell: 1 OIML Single Point Type
- Fitted with caster wheels

NOTE:

It can be fitted with an indicator/display of your choice.



STAINLESS STEEL Platform Scales (CASTER WHEEL OPTION)



Front View



Back View



Side View

Size & Configuration

Model	Size	Capacity	Division
ST-SSC3040	400mm x 400mm	200kg	50g
ST-SSC4040	400mm x 500mm	250kg	50g
ST-SSC5050	500mm x 500mm	300kg	50g
ST-SSC4560	450mm x 600mm	400kg	50g
ST-SSC6060	600mm x 600mm	500kg	100g

Platform Features

- Stainless steel Standard Pole
- Structure Safe Maximum load 100%
- Material: Mild Steel frame with stainless steel pan
- Load cell: 1 OIML Single Point Type
- Adjustable Rubber Corner Legs

NOTE:

It can be fitted with an indicator/display of your choice.

STAINLESS STEEL WITH
ALUMINIUM BASE

Platform Scales



Front View



Size & Configuration

Model	Size	Capacity	Division
ST-SSA4050	400mm x 500mm	300kg	50g

Platform Features

- Stainless steel Standard Pole
- Structure Safe Maximum load 100%
- Material: Stainless Steel with Aluminium Base
- Load cell: 1 OIML Single Point Type
- Adjustable Rubber Corner Legs

NOTE:

It can be fitted with an indicator/display of your choice.





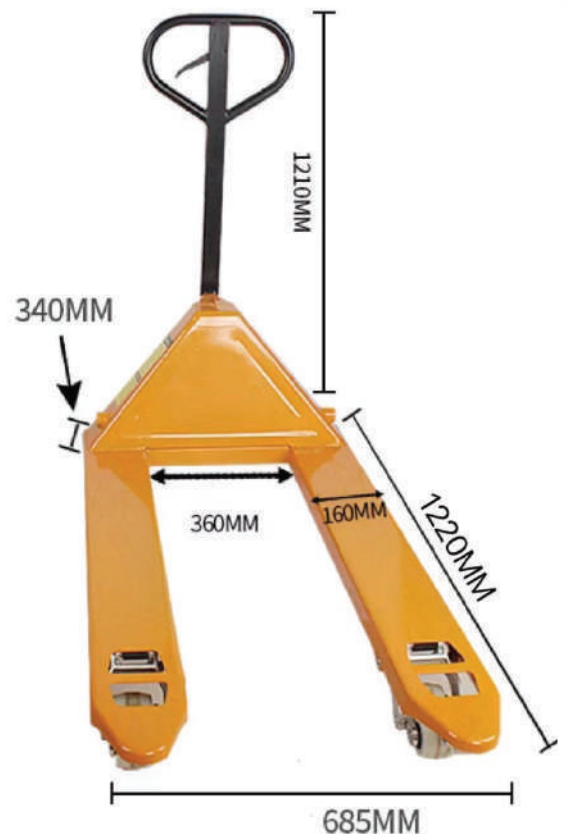
SCS-HAND PALLET Truck

- 🚚 Effortless Lifting Power
- 🚚 Smooth, Precision Steering
- 🚚 Heavy-Duty Steel Construction
- 🚚 Low Maintenance, High Reliability
- 🚚 Ergonomic, Operator-Friendly Design



Truck Specifications

Capacity	– 2 ton
Fork lengths	– 1200mm
Fork width	– 150mm
Fork to fork distance (outside)	– 670mm
Lift Height	– 200mm



SCS-CAC-CWD HAND PALLET Truck Scale

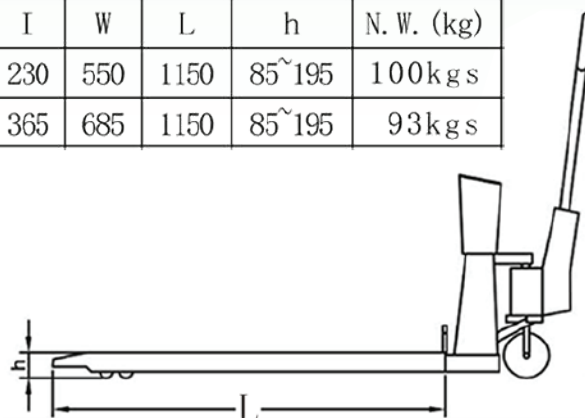
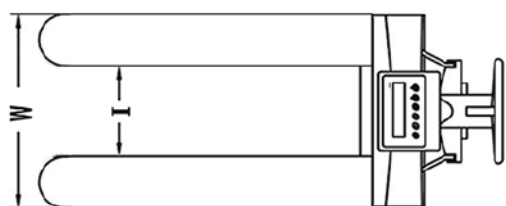


PARAMETERS

1. Keypad function: TARE,ZERO,MODE, MR,PRINT;
2. Display: 1 inch/6digits,red/green LED or LCD(seven color backlight);
3. Weight unit:Kg,Lb,g,etc;
4. Display symbols:STB,TARE,ZERO,BAT, HI,LO,OK,PCS,HOLD;
5. Power: Lithium rechargeable battery, DC 12V500mA adaptor;
6. Interface option: RS232,Bluetooth, USB backup,printer.

Dimension

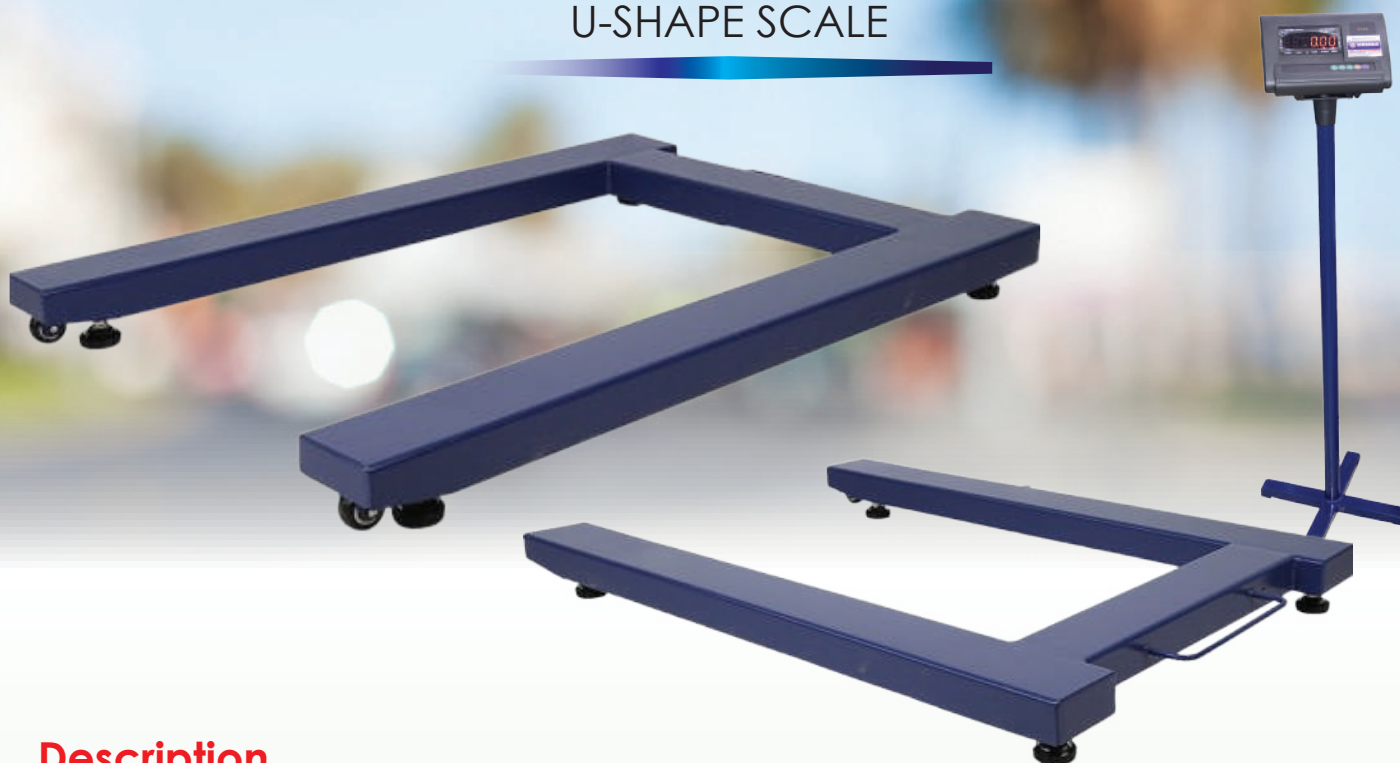
Model	Capacity	Division	I	W	L	h	N. W. (kg)
CAC-500	1~2t	0.2~1kg	230	550	1150	85~195	100kgs
CAC-600	1~2t	0.2~1kg	365	685	1150	85~195	93kgs



SCS-CAC-CWD pallet track is a kind of pallet track that can transport and weigh at the same time. The body is made of high-strength carbon steel material, and it is equipped with a good sealing performance integrated casting hydraulic cylinder. The integrated fully sealed waterproof indicator with the die casting aluminum alloy house case, which has a good performance in anti-dust and anti-impact, there is also optional Bluetooth, built-in printer, and scanning gun bracket. With the SCS-CAC-NL pallet tracking, material handling is faster and more efficient for your warehouse.



ST-U12 U-SHAPE SCALE



Description

U-type scale is designed for people who carry with trolleys, forklift to weigh. It has the advantages of high accuracy, fast weighing, easy operation, convenient carrying. Besides, it comes with a handle and small wheels to make it move easily, and you can put it on its side to save space.

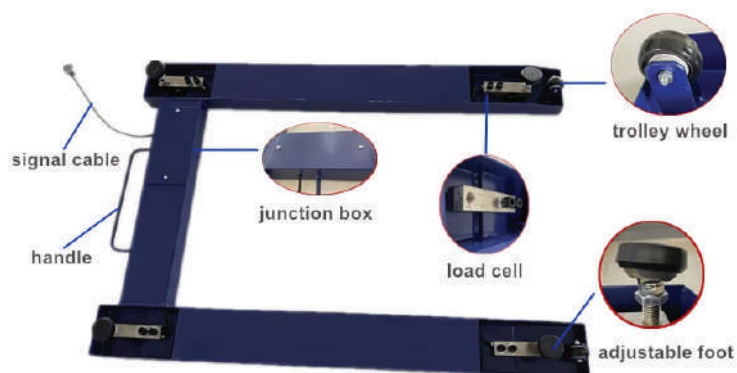
Material: Powder Coated Steel

Maximum weighing: 3 ton

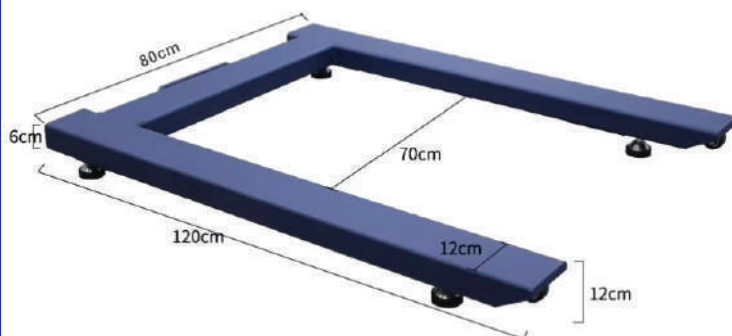
Features:

- Lightweight with handles for portability
- Precision load cells for accurate weighing results everytime
- Low profile beams to allow easy weighing of pallets using pallet trucks
- Simple user-friendly operation
- Hold function

Parts



Dimension





DESCRIPTION

These Portable strip scales can be easily used with an android or iphone. They are light weight at only 6kg per bar, perfect for weighing jobs on the road or in the factory and warehouse.

Ideal for waste management, freight companies and warehouses, all weights can be photographed, shared and you can also download.

DI-15 STRIP SCALE



Specifications

Model	D1-15
Parameter	
Size	100cmx8cmx5.5cm
Weight	6kg
Material	Structural Aluminium
Built-in Battery	3.7v 9000mAh
Weighing	
Capacity (per bar)	1-1500kg
Compositive deviation	1% (a)
Maximum working time	100 hours (b)
Charging time	6 hours (c)
Sensor	
Capacity (per bar)	1500kg
Material	Alloy Steel
Quantity	2 / 3
Protection Class	IP67
Working Temperature	-20°C--65°C

Mobile App



Demonstration

Put cartons or pallet on D1 strip — open its APP - get weight information on APP





MILD STEEL Floor Scales

- ✓ **Heavy-Duty Construction:**
Built to withstand tough conditions.
- ✓ **High Accuracy:**
Ensures precise measurements .
- ✓ **Anti-Slip Surface:**
Keeps items securely in place.
- ✓ **Robust Performance:**
Reliable in industrial settings.

Size & Configuration

Model	Size	Capacity	Division
STF-10MS	1m x 1m	1000kg	100g
STF-12MS	1.2m x 1.2m	3000kg	100g
STF-15MS	1.5m x 1.5m	4000kg	500g
STF-20MS	2m x 2m	5000kg	500g
STF-25MS	2.5m x 2.5m	8000kg	500g

Floor Scale Features

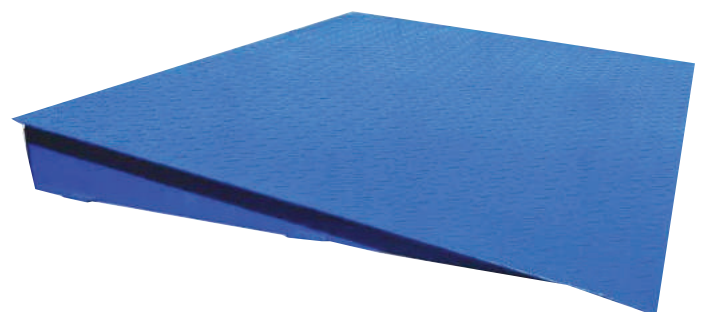
- Load cell: 4pcs Shear Beam Type
- Adjustable Rubber Corner Legs
- Structure Safe Maximum load 100%
- Checkered Upper Platform 6mm
- Powder Coated Steel Structure
- Metal Shielded Cable 5 meter
- Steel indicator Stand
- Built in Junction Box

OPTIONS

a) Underground floor scale Pit Frame

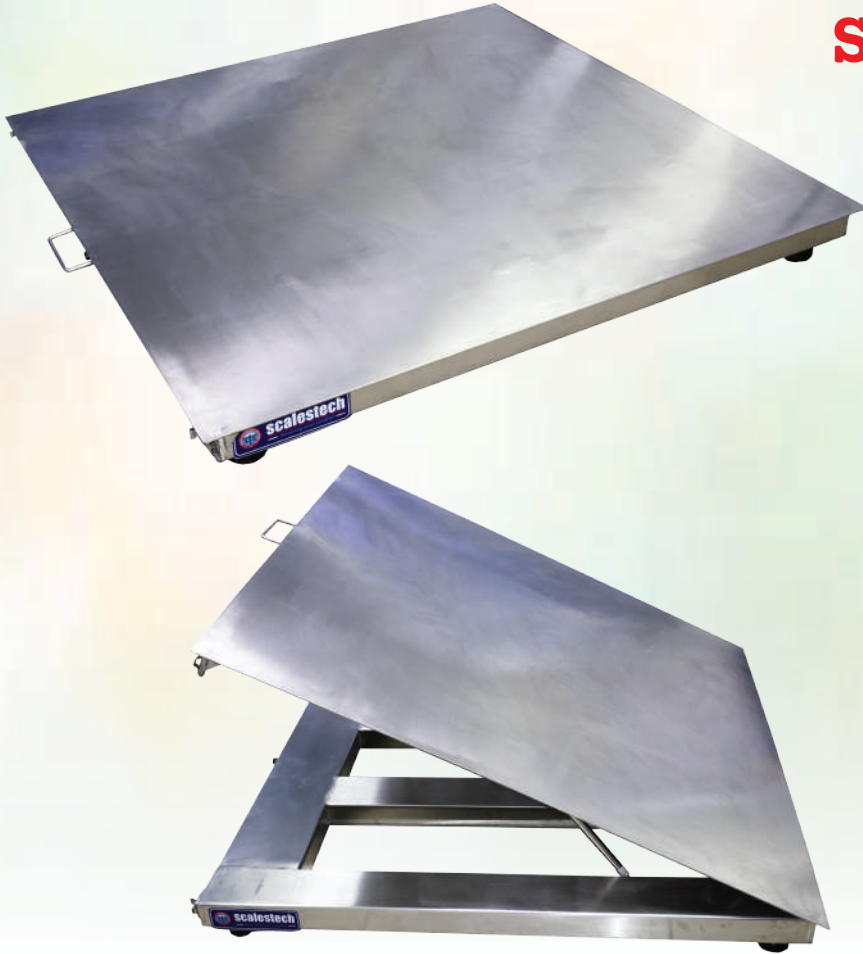


a) Floor Scale Ramp





STAINLESS STEEL Floor Scales



- ✓ **Heavy-Duty Construction:**
Built to withstand tough conditions.
- ✓ **High Accuracy:**
Ensures precise measurements .
- ✓ **Anti-Slip Surface:**
Keeps items securely in place.
- ✓ **Robust Performance:**
Reliable in industrial settings.

Size & Configuration

Model	Size	Capacity	Division
STF-10SS	1m x 1m	1000kg	100g
STF-12SS	1.2m x 1.2m	3000kg	100g
STF-15SS	1.5m x 1.5m	4000kg	500g
STF-20SS	2m x 2m	5000kg	500g
STF-25SS	2.5m x 2.5m	8000kg	500g

Floor Scale Features

- Load cell: 4pcs Shear Beam Type
- Adjustable Rubber Corner Legs
- Structure Safe Maximum load 100%
- Upper Platform 6mm
- Stainless Steel Structure
- Metal Shielded Cable 5 meter
- Stainless Steel indicator Stand
- Built in SS Junction Box

OPTIONS

a) Underground floor scale Pit Frame



a) Floor Scale Ramp





ST-LAs1

Cattle Scale



ST-SAs1

Pig/Sheep/goat Scale



ST-LSC1

Cattle Squeeze Chute



Model	ST-SAs	ST-LAs
Metrological Parameters		
Maximum Capacity	1000kg	1500kg
Minimum load	500g	1kg
Readerbility	100g	500g
OIML Class	III	
Physical Dimensions & Material		
Material	Mild Steel	
Display Model	LP7510 Stainless steel Indicator	
Cable length	3 meters	
Weighing pan dimensions	0.6m x 1.5m	0.9m x 2m
Cage height	1.5m	2m
Communication Interface		
	RS232	
Optional	Bluetooth	
Electrical parameters		
Power Supply	6V4.5Ah Rechargeable battery	

LP7510 Indicator



Basic Functions



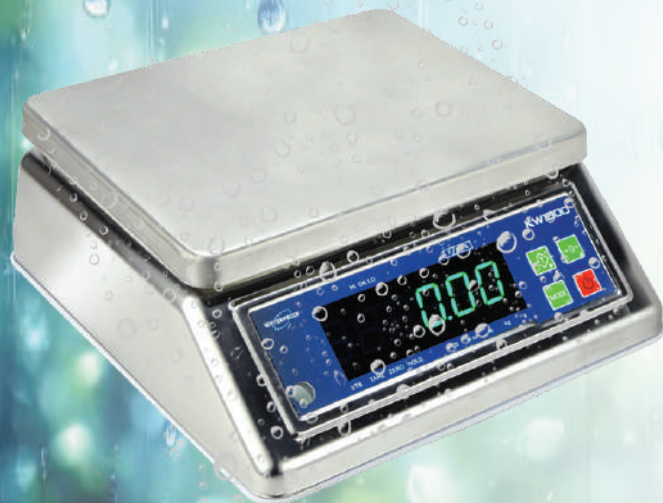
03-Counter & Analytical Scales





KW1000

Waterproof Scale



The KW1000 Waterproof and Dustproof Scale is built for performance in harsh, wet, or dusty environments. With its IP68-rated stainless steel housing, it's perfect for food industries, seafood markets, and other demanding workspaces.

Whether you need high-precision measurements or for your business, KW1000 delivers accuracy, durability, and versatility.

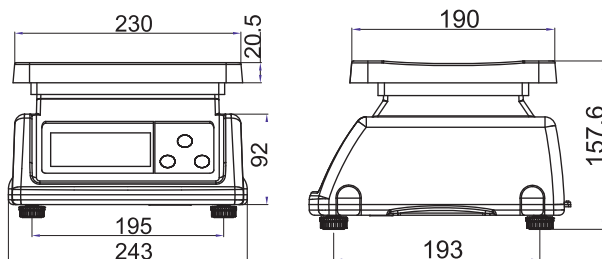
Model No.	KW1000-LCD
Function	Weighing, Counting
Shape	Square
Weighing Method	Automatic
Certificate	CE
Application	Commercial Scale
Structure	Electronic Scale
Pan Size	305*330mm (Stainless Steel)
Capacity	6kg/15kg/30kg
Power Supply	110-240V(AC)/50-60Hz

T-28

Counter Scale



Dimensions



Features

- ✓ rugged & dependable
- ✓ Standard stainless steel pan
- ✓ Battery provide upto 70 hrs of continuous use (Without backlight)
- ✓ Optional rear display



Capacity	3kg / 6kg/ 15kg
Pan size:	230x190mm
Power	6V rechargeable battery
Display	25mm LCD Display
Gross weight	3.5kg
Housing	ABS Plastic



CN-V3DL

Counting Scale

Capacity: 30kg
Division: 0.1g



Say goodbye to manual counting



Intelligent counting



Accurate counting



High Speed & Efficient

Description:

Cn-V3dl is a versatile scale ideal for various applications. It's designed to accommodate a wide range of weighing needs, making it suitable for home, commercial, and industrial settings.

The scale's compact design and durable construction ensure portability and longevity.



The high-definition LCD screen ensures clear readings day and night



It features an easy-to-read leveling bubble, making it simple to achieve optimal accuracy



It features a dual-sided pan for flexible, accurate measurements from either side.



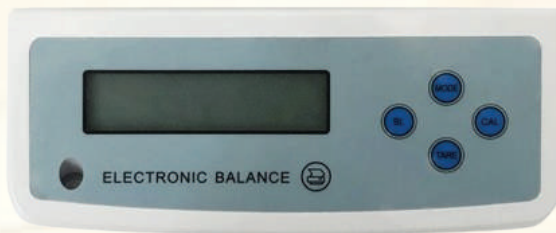
Features

Pan:	Square 10"×7.5" (255×190 mm) SST 304 Thick 1 mm
Display:	LCD (white back-light) (L×W) 4.3"×1.2" (110×30 mm)
Interface:	Rs232C / Bluetooth
Power:	AC/DC (Rechargeable Battery: 6V/4Ah, work > 40hs)
Units:	g, kg, oz, ct, lb (welcome to add your units)
Functions	Counting, Percentage, Full Range Tare, Over-Load Protection, Zero Tracking, Automatic Turn-Off, Under Weighing, Low Power Indicator, Last Remember.

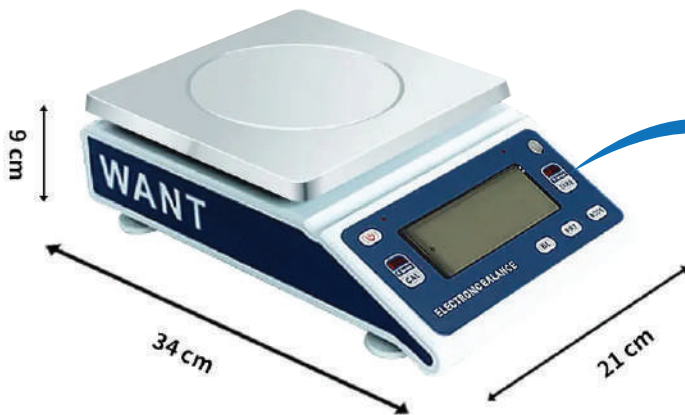
WT-X Series

Want Electronic Table Balance

Capacity: 6kg / 10kg / 30kg
Precision: 0.1g / 1g



WT-G Series



Specifications

Brand Name	Want
Model	WT50002GM
Power Supply	AC/DC
Display Type	LCD
Accuracy	0.01g
Capacity	5000g
Pan size	160mm
Outline size	33*21*10cm
Material	Stainless steel pan-ABS body
Interface	RS232



Six Core Functions



Automatically
Clear



Equipped with
RS232 interface



Direct Reading of
Density Weighing



Counting
Function



Unit
Conversion



Rechargeable



Features

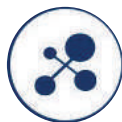
Name	Analytical balance
Model (WT)	WT-CH
Capacity (g)	300g/ 600g
Readability (g)	0.001g
Pan Size (mm)	Φ 80mm
Display	LCD (white back light)
Print	RS232C
Power	AC
Unit	g, oz, lb, CT, GN, pcs, %
Packing (cm)	inner: 42*32*44cm outer: 48*37*51cm



Counting Function



RS232 Interface



Direct Reading of Density



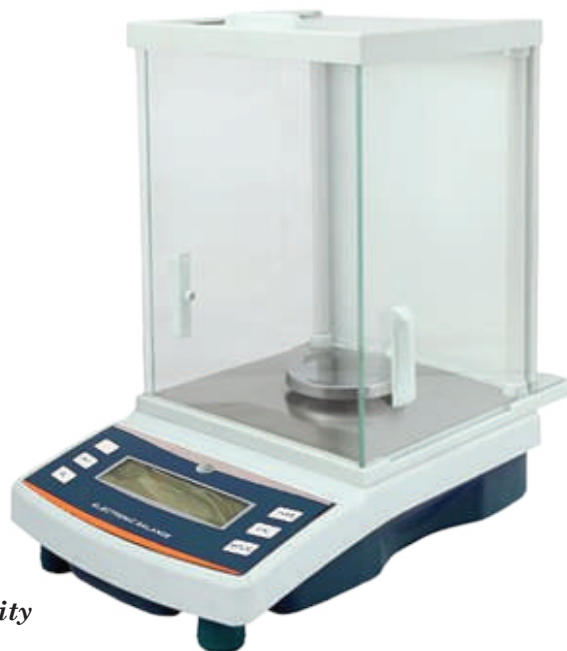
Automatic Clear



Unit Conversion



Rechargeable



WT-CH Series

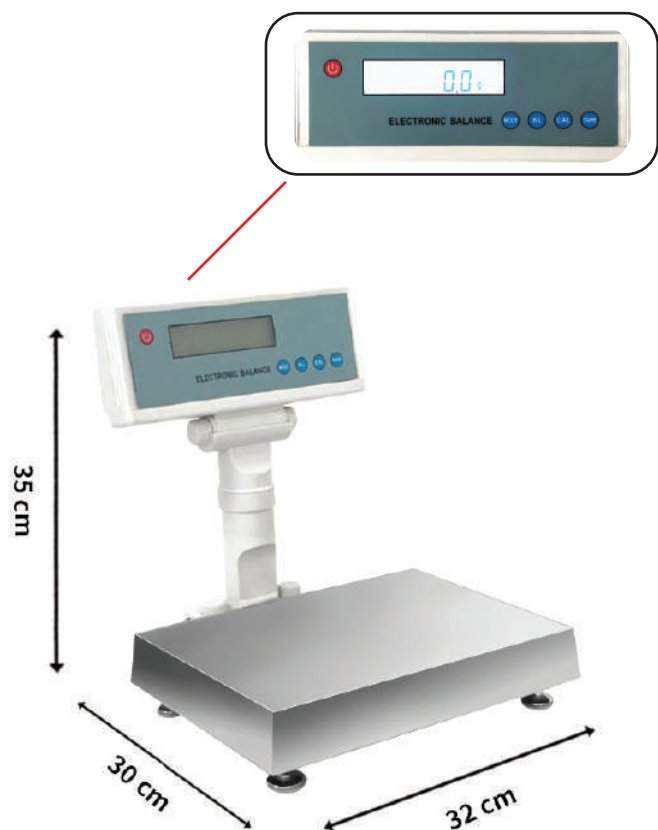
Want Electronic Table Balance

FA2004G Series

Technical Features:

Model:	FA2004H
Max Capacity:	200g Readability: 0.0001g
Pan Size:	Circle 80 mm SST 304
Display:	LCD
Interface:	RS232 Port
Power:	AC (220-240V 50HZ / 110-120V 60HZ)
Units:	g, oz, ct, lb.
More functions:	Automatic calibration, counting, percentage, full range tare, over-load protection, zero tracking, automatic error correction





WANT WT-B 30000g Bench Scale

Capacity	0.1g x 30kg
Weighing Plate	310×220 mm
Display	LCD (white bright backlit)
Power:	AC
Units	kg, g, oz, lb
Functions	Percentage, Counting, Last remember, Full Range Tare, Over-load Protection, Zero Tracking, Automatic Turn-Off, Under Weighing
Speed	1 s
Stable time	2 s 11. 1

WANT DSH HALOGEN Moisture Analyzer/Meter



Model	DSH-50-1	DSH-50-5
Capacity (g)	50 g	
Readability (g)	0.001 g	0.005 g
Repeatability (g)	0.2 %	0.3 %
Min. Weight of Sample (g)	0.5 g	
Propose Sample Weight (g)	0-10 g	
Heating Time (M.)	1 - 99 minutes (stepping is 1 m.)	
Heating	Standard	
Working Temperatuer (Centi Degree)	10 - 30 (Centi Degree)	
Interface	Rs232	
Time Control	Setting time by artificially or automatically	
Heating Temperatuer (Centi Degree)	50 - 160 Centi Degree (stepping is 1)	
Display	Moisture %, Solid %, Weight, Time, Temperature	
Pan (mm)	100 mm	
Outline (mm)	285 × 160 × 150 mm	
Shipping Size (mm)	455*328*350 mm	
N. W. / G. W. (kg)	3 kg / 4.2 kg	
Heating Way	Halogen	

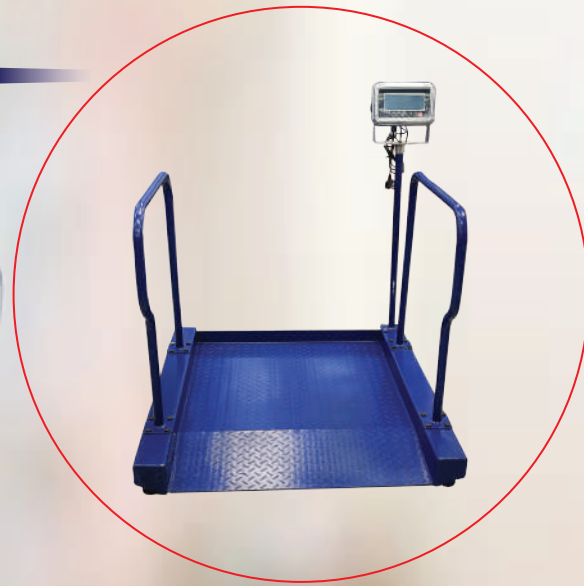


04-Medical Scales





WHEELCHAIR Floor Scales



- ✓ High Precision Weighing
- ✓ Durable & Heavy-Duty
- ✓ Easy-to-Read Display
- ✓ Versatile Applications
- ✓ User-Friendly Operation
- ✓ Reliable & Certified

Model & Range Chart :

Model	Capacity	Size	Platform MOC	Display	No. of loadcells
ST-WCS	500kg / 50g	1mx1m	Mild steel with chequered surface	LCD / LED	4 Pcs Steel IP 68



Low profile ramp for easy movement



Both side handrails for extra support



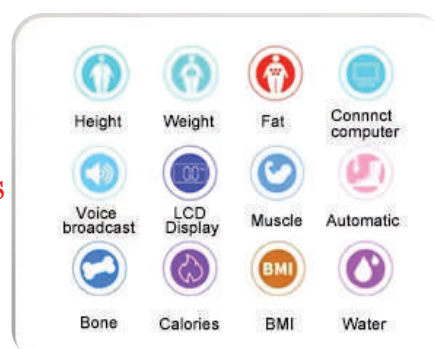
Safety stopper



BERYL BYH08F Height & Weight Scale

Height	50-200cm d=0.5cm
Weight	3-200 kg d=0.1kg
Measure:	body weight, height, BMI
Voice broadcast:	body weight, height, BMI, fat, calories, muscle, bone
Material:	ABS Plastic + Aluminum alloy
LCD display :	70 x 80mm
Power :	6V 2A DC power

Functions



BYHD01 Height & Weight Scale

Height	83-210cm
Weight	0.5-199.5 kg d=0.1kg
Measure:	Body weight, height
Voice broadcast:	Weight, Height
Material:	ABS Plastic + Aluminum alloy
LCD display :	85.5 x 41mm
Power :	5V 1A DC power or USB charge



Manual Height Rod



LCD Screen



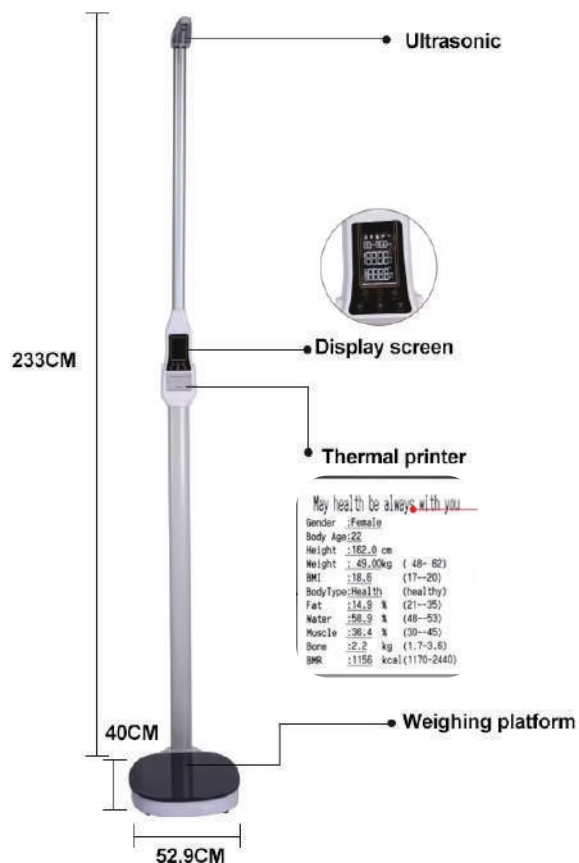
Rugged Scale Surface





BYH07

Height & Weight Scale



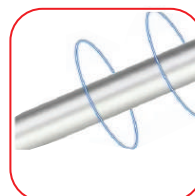
Height	50-200cm d=0.5cm
Weight	3-200 kg d=0.1kg
Measure:	body weight, height, BMI
Voice broadcast:	body weight, height, BMI, fat, calories, muscle, bone
Material:	ABS Plastic + Aluminum alloy
LCD display :	66 x 42mm
Power :	6V 2A DC power with RS232



Tempered glass scale surface



Voice Broadcast



Aviation aluminum support rod



Highly sensitive ultrasonic probe

BYHJ02

Stadiometer



SPECIFICATION

Model	BYHJ02
Product name:	New Measuring Height Body Fat Scale, mechanical Medical Height Scale
Height range:	20-210cm
Division of height:	5mm
Function:	Height measuring
LCD display size:	37*29mm
Material:	ABS Plastic+ Aluminum
Application	Hospital/home use/school/drugstore



BYB01

ELECTRONIC BABY SCALE

Function	Baby Weight & Height
LCD Display	74x38mm
Length Capacity	48-68cm
Max Capacity	30kg
Power	4 x 1.5V AAA battery
Add Features	Head circumference , Music, overload, low power



BLUETOOTH WEIGHT bathroom scale

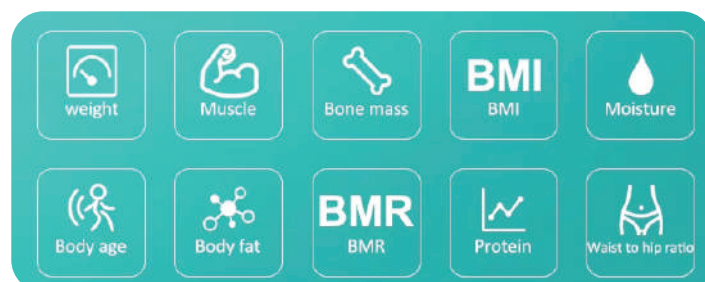
Multiple commonly used data / targeted diet exercise guidance /
Connect to the APP in one step

APP : AIFIT



BYE06BT Bathroom Scale

Material	Tempered glass + ABS Plastic
Max Weight	180kg
Division	100g
LED Display	85x40mm
Function	Fat/Muscle/Water/Bone/BMI Calorie/Visceral/Body age
Power	4 x 1.5V AAA battery
Feature	Auto Zero, Zero off, Low battery





OCS-20T

- Display: LCD+backlight /LED
- Power Supply: AC110/220V 50/60HZ
- Capacity: 20t
- Material: Alloy steel
- Battery: Rechargeable lead-acid 6V battery
- Unit of measure: KG/LB/etc



OCS 10T/5T

- Display: LCD+backlight
- Power Supply: AC110/220V
- Capacity: 5T/1kg, 10T/2kg
- Material: Alloy, very strong
- Battery: Rechargeable lead-acid 7.5V battery
- Unit of measure: KG/LB/etc

OCS crane Scale

- Capacity: 500kgs x 10g
- LCD Display
- Reading Lock, Unit Conversion, Tare.
- Material: Aluminum-casing
- Unit of measure: KG/LB/etc
- Power : Rechargeable battery



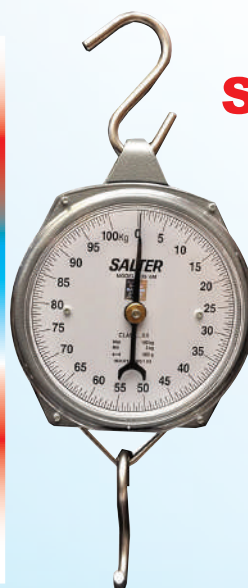
OCS-10A

- Capacity: 300kgs x 10g
- Bluetooth enabled
- Quality integrated circuit
- Durable load cells
- 20 mm over sized LCD display with backup light
- Stainless steel load receptor
- Material: Aluminum casing
- Tare function



Digital Fish Scale

- Capacity: 50KG
- Function: Zero, Hold, Tare in/ Tare out, Digital Calibration, Overload Alarm, Units Switch, 3-point Calibration, Resolution Switch, Gravity Acceleration Set
- Material: Plastic



Salter Hanging Scale

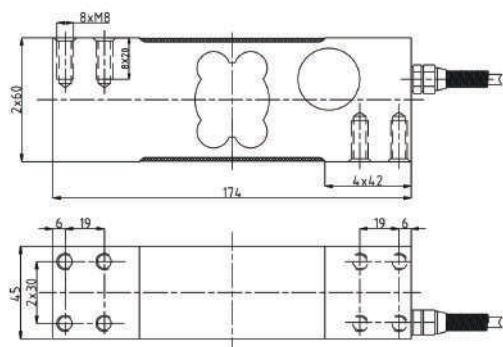
- Capacity 100kg x 500g
- International Quality
- Accurate & Reliable
- Corrosion Protected Springs
- Stainless Steel Hooks

06-Spare Parts & Accessories

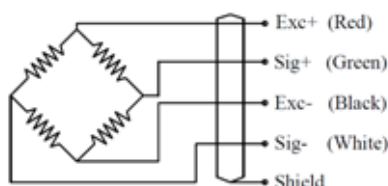


Platform Scale load cells (Single Point)

Platform type load cells are capable of measuring weights from a single point. They offer high level of accuracy and features internal thermal compensation that corrects output drifts due to ambient temperature variations



Wiring Diagram



SPECIFICATION:

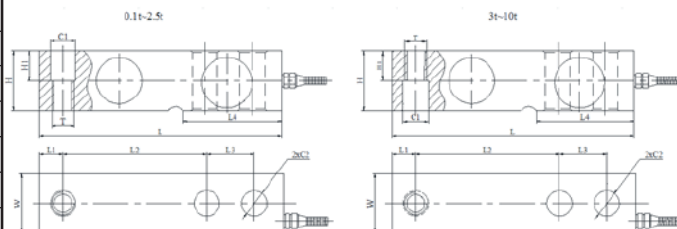
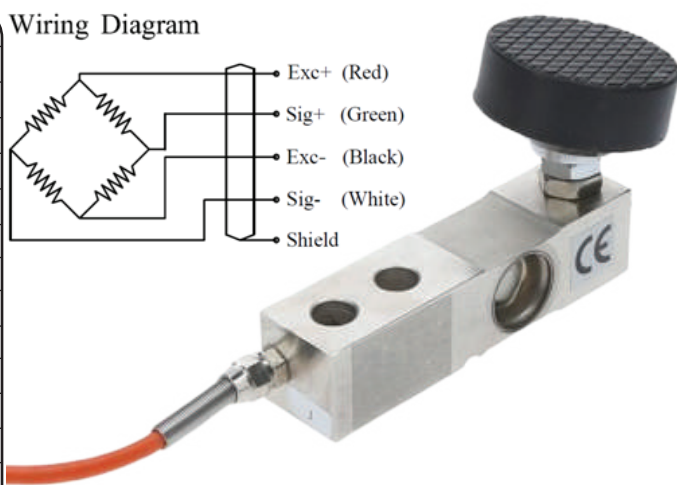
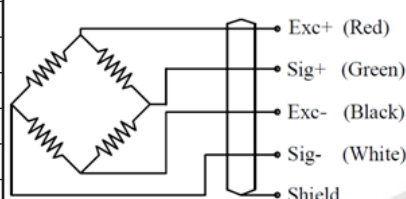
Rated capacity:	50kg to 2ton
Maximum safe overload:	150% OF R.C
Rated output:	2.0±0.2mv/v
Ultimate safe overload:	300% OF R.C
Accuracy class:	0.03
Recommended Excitation:	10V DC
Non-linearity:	±0.03%F.S
Maximum Excitation:	15V DC
Hysteresis error:	±0.03%F.S
Environment protection:	IP65
Creep error(30minutes):	±0.03%F.S
Input impedance:	382±15Ω
Non-repeatability:	±0.02% F.S
Output impedance:	352±3Ω
Zero balance:	±3% %F.S
Insulation resistance at 50V DC:	≥5000MΩ
Temperature effect on zero:	±0.0175% F.S
Material:	nickel-plated alloy steel
Temperature effect on output:	±0.0175% F.S
Cable length:	3meter, diameter 5mm
Operating temperature range:	-30 to +70°C
Max.platform size:	800x800mm

SPECIFICATION:

Floor Scale load cells (Shear Beam)

Rated capacity:	0.1ton to 10ton
Operating temperature range:	-30 to +70
Rated output	2.0±0.002mv/v(0.1t~0.3t)
Maximum safe overload	150% OF R.C
Ultimate safe overload	180% OF R.C
Non-repeatability	±0.02% F.S
Recommended Excitation	10 to 12V DC
Non-linearity	±0.02% F.S
Maximum Ex	citation15V DC
Hysteresis error	±0.02% F.S
Environment protection:	IP67(0.1t~0.3t)
IP68	(0.5t~10t)
Zero balance:	±1% F.S
Input impedance:	400±20Ω
Creep error(30minutes):	±0.02% F.S
Output impedance:	352±3Ω
Temperature effect on zero:	±0.02% F.S
Insulation resistance at 50V DC:	≥5000MΩ
Temperature effect on output:	±0.02% F.S
Material:	nickel-plated alloy steel
Compensated temperature range:	-10 to +40
Cable length:	(1.5/3)meter(0.1t~2.5t)

Wiring Diagram

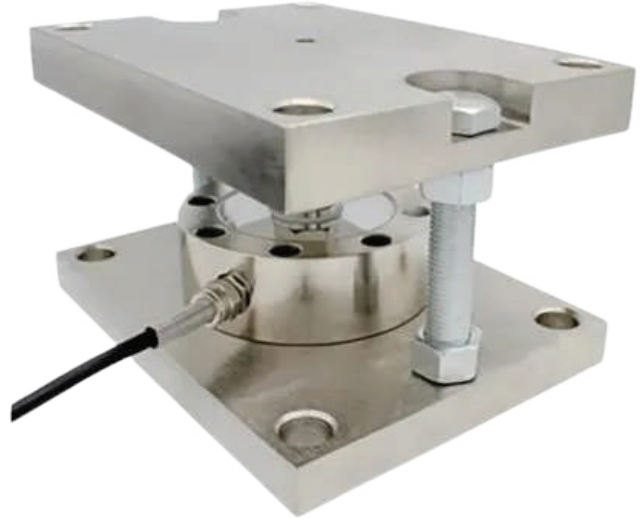


Compression Type load cells

Applications: Used in heavy-duty weighing systems, such as Tanks, Silos, truck scales, industrial platforms, and other setups requiring high load capacities.

SPECIFICATION:

Rated Capacity	4.7 tons
Rated Output	2.85mV/V $\pm$ 0.015mV/V
Material	Alloy steel (NHS-A) or SS
Protection Class	IP67 (NHS-A) / IP68 (NHS-SS)
Accuracy Class	0.1% F.S.
Non-linearity	$\pm$ 0.1% F.S.
Hysteresis	$\pm$ 0.05% F.S.
Operating Temp.	-30°C to +70°C
Excitation Voltage	10–12V DC
Safe Overload	150% of rated capacity
Ultimate Overload	200% of rated capacity
Cable Length	8m



Weighbridge load cells

High-capacity loadcells designed for accurate vehicle and heavy-duty industrial weighing applications. Suitable for truck scales and weighbridges, these loadcells convert mechanical force into precise electrical signals for reliable weight measurement.

Key Features

- Available in Analogue and Digital versions
- Accuracy classes including OIML Class III (C3) and C6
- Hermetically sealed with high IP protection for outdoor use
- High load capacities suitable for multi-axle truck weighing
- Stable performance under harsh environmental conditions

CAD Digital Load Cell

Class C6



- Certified to OIML R60 standards
- %300 resistant to over load
- IP68 industrial protection
- Lightning Protection
- Installation angle compensation
- RS485 communication
- Automatic corner calibration
- Measurement error detection

HSC Load Cell

Class C6



- Certified to OIML R60 standards
- Resistant to side forces
- Heavy duty
- Hermetic-sealed strain gauge area
- Thin profile body
- IP68 industrial protection

Ball & Cup Load Cell

Class C3



- Steel ball loading, strong restoration ability
- Better accuracy
- Easy complete installation
- Alloy steel


SPC Label Printing


Platform / Floor Scale Indicators

Used with:

- Small to medium industrial scales
- Warehouse floor scales
- Bench scales
- Retail or light industrial weighing

A15 Price Compu..

A12E

LP7510

L10A

JL-168 Counting

V10DL Counting

A23 Price Compu..

ESi CAD


Weighbridge Indicators

Used with:

- Truck scales
- Pit or pitless weighbridges
- Heavy vehicle weighing

ESi Art

D2008

D39

A9


Thermal Printers



Aclas - PP7X



Aclas - KP7X



Urovo K39



T12BTDM

Thermal Labels / Thermal Paper rolls



Barcode Scanners



Zunke - ZK-XL6520



Aclas - BR8X



Honeywell

Test Weights/Chargers / Batteries / Signal cable



SOME OF OUR CLIENTS



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