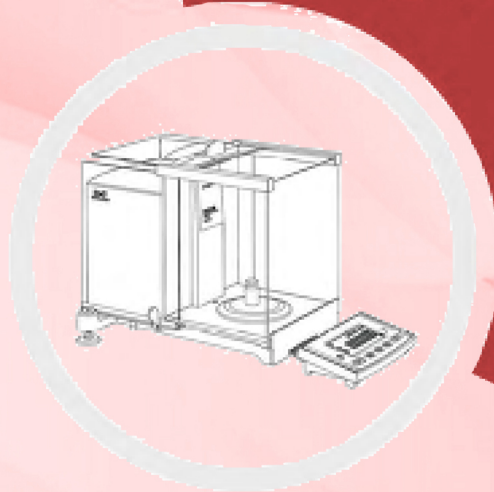





















OUR PRODUCT



Exzellenz **Series**
Weighing Balances

Type	Series	Model	Picture	1µg	0.01mg	0.1mg	0.2mg	1mg	5mg	0.01g	0.1g	
Precision Electronic Balance / Excellence II Balance	Exzellenz	XZ-A						120g 220g 320g 420g 520g 620g 820g 1020g				
		XZ-B								1200g 2200g 3200g 4200g 5200g 6200g 8200g 10200g		
	XS	XS-A						120g 220g 320g 420g 520g 620g 820g 1020g				
		XS-B								1200g 2200g 3200g 4200g 5200g 6200g 8200g 10200g		
Analytical Balance / Semi-micro Balance	Exzellenz	XZ-E			31g 51g 82g 120g	120g 210g 220g 320g						
		XZ-J				120g 220g						
	XS	XS-E			31g 51g 82g 120g	120g 210g 220g 320g						
		XS-J				120g 220g						
Micro Balance	Exzellenz	XS-H		2.1g 5.1g	30g							
Industrial Balance	XS										8kg 12kg 16kg 20kg 30kg	
Special Balance	Jewelry Balance (Carat Balance)	XZ					60g (300ct) 120g (600ct)					
		XS					60g (300ct) 120g (600ct)					
	Paint-mixing Balance	XS-P									5kg 8kg 10kg 20kg 30kg	
	Check Weighing Balance									3200g 4100g 5000g		
	Density Balance	XZ-D					120g 210g		120g 200g 310g 410g			
		XS-D					120g 210g		120g 200g 310g 410g			
Moisture Analyzer	Exzellenz	XZ-F				120g/0.1mg/0.001%		120g/1mg/0.01%				
	XS	XS-F				120g/0.1mg/0.001%		120g/1mg/0.01%	120g/5mg/0.01%			
On-line Weighing and Module	XS	XS-L				120g 200g		320g		3200g	10kg	

0.5g	1g	2g	10g	20g	Range of Application
					Precision weighing in laboratory and production environment.
					Analysis and inspection of micro samples. With ultra high resolution.
					Quality control in laboratory, chemical laboratory, medical device research, etc.
50kg 60kg	100kg 150kg	200kg 500kg	1000kg	2000kg	Weighing in industrial measurement, special metal alloys, special parts, etc.
					Precision weighing in precious metals and jewelry.
					Auto repair, paint-mixing coating-mixing, etc.
					3 color sound and light alarm, upper and lower limits can be set freely. (applicable to the quality inspection of the production process)
					Rubber, wire and cable, aluminum products, PVC pearls, etc.
					Testing free water for food, feed, paper making, tobacco and other industries.
					Lithium battery production, electronic parts, pharmaceutical production and packaging, oil and other industries.

Precision Electronic Balance / Excellence II Balance

Analytical Balance / Semi-micro Balance

Micro Balance

Industrial Electronic Balance

Special Balance

Density Balance

Moisture Analyzer

Mass Comparator

On-line Weighing and Module

Precision Electronic Balance / Professional Balance

Adopts gold-plated ceramic variable capacitance sensor. This series is widely used in laboratory and industry of food, medicine, chemical metalwork, etc. The balance is a normally used type in laboratory with high ratio of performance to price.

XZ-A 1mg readability, weighing range from 120g to 1kg.

XZ-B 10mg readability, weighing range from 1200g to 10kg.

XS-A 1mg readability, weighing range from 120g to 1kg.

XS-B 10mg readability, weighing range from 1200g to 10kg.



XS - A



XS - B



XZ - B



XZ - A

Exzellenz II Series

Professional Precision Electronic Balance

Product overview >

Precision Electronic Balance adopts gold-plated ceramic variable capacitance sensor with concise and space efficient structure, quick response, easy maintenance, wide weighing range, high precision, extraordinary stability and multiple functions. This series is widely used in laboratory and industry of food, medicine, chemical and metalwork etc. This type of balance, excellent in stability, superior in safety and efficient in operating space, becomes a normally used type in laboratory with high ratio of performance to price.



XZ-A



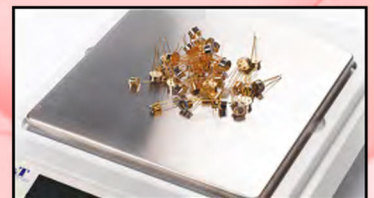
XZ-B

Optional functions and accessories >

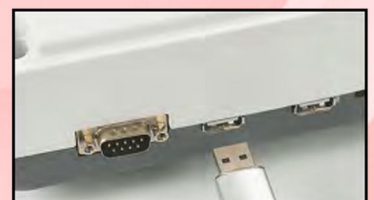
- Optional below hook weighing device ·
- Optional solid and liquid density components ·
- Optional portable microprinter ·

Excellence series >

- ◇ Adopts gold-plated ceramic variable capacitance sensor;
- ◇ 5" intelligent capacitive touch screen, clear operational interface, short-cut icon and menu navigator;
- ◇ Linux operating system supports on-line update of system;
- ◇ Multi-group applicable parameter preinstalled and multi-group formula parameter prestored;
- ◇ Min. Capacity display, real-time display, graphical data printing;
- ◇ Highly sensitive moisture sensor enable to minimize effect of moisture on operation;
- ◇ Highly sensitive temperature sensor enable to minimize effect of temperature on operation;
- ◇ Various weighing modes: weighing mode, check weighing mode, percent weighing mode, parts counting mode, density determination mode, dynamic weighing mode, etc.;
- ◇ Advanced user management functions. The administrator can set the access rights of different menus to protect the important weighing parameter settings from being modified;
- ◇ USB port can be matched with the balance. Weighing data can be directly output to U disk by excel form, and transform to various document format.
- ◇ USB port mouse or wireless mouse can be matched with the balance, simple operation as computer;
- ◇ RS232/485 interface for bidirectional communication between balances and computers, printers, PLCs and other external devices;
- ◇ Built-in solid/liquid density direct-reading program, the sample's density, volume, and liquid concentration can be easily measured (Assembly professional density components);
- ◇ Transparent glass windshield, sample seen clearly. It can be completely removed, cleaned and cleaned quickly (Only for over readability 1mg balances).



Stainless steel pan design
More stable not easy to be tilted & vibrated



Standard USB port and RS232/485 interface
Realized bidirectional communication between balances and computers, printers, PLCs and other external devices.

Precision Electronic Balance

Product overview >

Precision Electronic Balance adopts gold-plated ceramic variable capacitance sensor with concise and space efficient structure, quick response, easy maintenance, wide weighing range, high precision, extraordinary stability and multiple functions. This series is widely used in laboratory and industry of food, medicine, chemical and metalwork etc. This type of balance, excellent in stability, superior in safety and efficient in operating space, becomes a normally used type in laboratory with high ratio of performance to price.



XS-A



XS-B

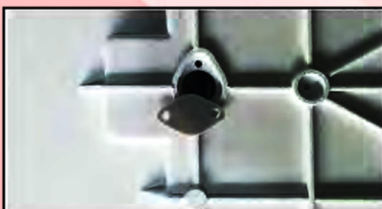
Optional functions and accessories >

Optional below hook weighing device >

Optional portable microprinter >

XS series >

- ◇ Adopts gold-plated ceramic variable capacitance sensor;
- ◇ Highly sensitive moisture sensor enable to minimize effect of moisture on operation;
- ◇ Highly sensitive temperature sensor enable to minimize effect of temperature on operation;
- ◇ Various weighing mode: weighing mode, check weighing mode, percent weighing mode, parts counting mode, etc;
- ◇ Various weighing unit conversion functions: grams, carats, ounces and other units of free switching, suitable for various requirements of the weighing work;
- ◇ Large LCD display panel, bright and clear, provides user with easy operation and read.
- ◇ The balances are characterized by streamline design, high strength, anti-leakage, anti-static property and corrosion resistance. Suitable for a variety of occasions;
- ◇ RS232 interface for bidirectional communication between balances and computers, printers, PLCs and other external devices;
- ◇ Transparent glass windshield, sample seen clearly. It can be completely removed, cleaned and cleaned quickly (Only for over readability 1mg balances).



Blew Hook Weighing Device
Suitable for weighing large objects, unique weighing mode, easier for weighing.



Standard RS232 bidirectional communication interface
Realized bidirectional communication between balances and computers, printers, PLCs and other external devices;



Transparent glass windshield
sample seen clearly. To prevent the influence of wind and other subtle factors on the weighing accuracy. Ensure accuracy of weighing.

