SINCE 1994

XingYun,Specialized in balance for 20 years!

0.000 kg

3.500 g

+ 20.0001g

ELECTRONIC BALANCE
WEIGHING SCALE
MOISTURE ANALYZER...

XingYun Electronic Equipment Co., Ltd.was founded in 1994.

We engaged in manufacturing electronic balance over 21years.

We have the top R&D team, to give products vitality.

The company get the Chinese Metrology Certification,

And most kinds of products get the CE and ROHS certifications.

We export to more than 60 Countries and regions.

Years of research and development of the analytical balance

So that we are in the leading of electronic balance industry.

We uphold the "customer first, quality first" principle,

provide perfect service is our commitment to adhere to.

First-class team will strive to meet your requirements.

Company history:

In 1994,Design the electronic scale circuit,and supply it for electronic balance.

In 2000,Started production of precision electronic balance

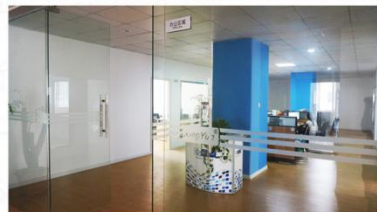In 2002,Self-developed textile balance and best selling throughout the country

In 2007,Manufacture Analytical Electronic Balance,Precision to 0.1 mg.

　　　　Product specification comprehensive cover the electronic balance.

In 2010,XY-MW series moisture analyzer have been produced.And we have 3 series

　　　　moisture analyzer.

In 2015,XY-MS moisture balance means we enter the era of mechanical and intelligent control.

Thank you for your always support and encouragement, we will do much better...

XingYun®

CATALOG

(P01-P07)
ANALYTICAL BALANCE

FA   SERIES(0.1mg)
FA-N/T SERIES(0.1mg)
JA-P/H SERIES(1mg)

(P08-P10)
PRECISION BALANCE

JA-C   SERIES(0.01g)
XY-2C SERIES(0.01g)
XY-C   SERIES(0.01g)

(P11-P12)
ELECTRONIC BALANCE

XY-B/BF   SERIES(0.1g)
XY-1B/1BF SERIES(0.1g)

ELECTRONIC BALANCE
WEIGHING SCALE
MOISTURE ANALYZER...

(P13-P14) P22
WEIGHING SCALE

XY-MA SERIES(1g)
XY-MB SERIES(0.1g)
XY-E/F SERIES(1/10g)

(P15-P18)
MOISTURE ANALYZER

XY-MW   SERIES
XY-MW-T SERIES
XY-MS   SERIES

(P19)
DENSITY BALANCE

JA-M   SERIES(0.001g)
XY-2CM SERIES(0.01g)

(P20-P21)
TEXTILE BALANCE

XY-2CS SERIES
JA-SD/Y871/YG101
GSM CUTTER

(P23-P24)
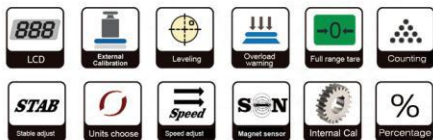## OPTIONS

PRINTER / WEIGHT
BOX / SAMPLE PAN

XingYun®

The visual appearance of the product is blent into the simple concept, stylish and generous.Specially makes the fine pouring cast- aluminium outer covering, so as to enhance the balance of the anti-static anti-jamming capability.The panel with five operational button, Sliding glass windscreen provide big space, insightful vision and operate easily. We use high precision magnet sensor to keep the weighing more fast and stable.

ANALYTICAL BALANCE
MAGNET SENSOR

888			|||	-0-
LCD	External Calibration	Leveling	Overload warning	Full range tare

STAB		Speed	S●N
Stable adjust	Units choose	Speed adjust	Magnet sensor

MODEL	FA1004	FA1104	FA1204	FA2004	FA2104	FA2204
Capacity（g）	100	110	120	200	210	220
Price(USD)						
Resolution（g）	0.0001					
Min weighing（g）	0.0004					
Stable Time	≤ 3 S					
Display	LCD (white back light with black font)					
Pan Size	Φ80 mm					
Operation temp	5-25℃					
Repeat ability	±0.0002g					
Liner	±0.0003g					
Draft shield size	240mmx190mmx265mm					
Cal.weight	100g			200g		
Option	RS232C & RS485、 Printer					
Packing Size	Inside:415×285×430mm Outside:475×315×485mm					
G.weight	10kg					

ANALYTICAL BALANCE
INTERNAL CALIBRATION

888 LCD
External Calibration
Leveling
Overload warning
-0- Full range tare
Counting

STAB Stable adjust
Units choose
Speed adjust
S●N Magnet sensor
Internal Cal
% Percentage

The visual appearance of the product is blent into the simple concept, stylish and generous.Specially makes the fine pouring cast- aluminium outer covering, so as to enhance the balance of the anti-static anti-jamming capability.The panel with five operational button, Sliding glass windscreen provide big space, insightful vision and operate easily. We use high precision magnet sensor to keep the weighing more fast and stable.

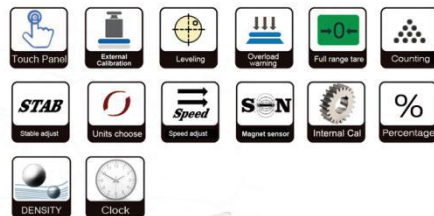| MODEL	FA1004N	FA1104N	FA1204N	FA2004N	FA2104N	FA2204N
Capacity（g）	100	110	120	200	210	220
Price(USD)						
Resolution（g）	0.0001					
Min weighing（g）	0.0004					
Stable Time	≦3 S					
Display	LCD (white back light with black font)					
Pan Size	Φ80 mm					
Operation temp	5-25℃					
Repeat ability	±0.0002g					
Liner	±0.0003g					
Draft shield size	240mmx190mmx265mm					
Cal.weight	Internal Calibration					
Option	RS232C & RS485、 Printer					
Packing Size	Inside:415×285×430mm Outside:475×315×485mm					
G.weight	10kg					

The visual appearance of the product is blent into the simple concept, stylish and generous.Specially makes the fine pouring cast- aluminium outer covering, so as to enhance the balance of the anti-static anti-jamming capability.The 5 inch touch panel with Humanized operation menu. Sliding glass windscreen provide big space, insightful vision and operate easily. We use high precision magnet sensor to keep the weighing more fast and stable.
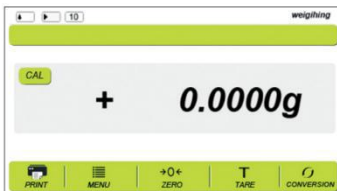
ANALYTICAL BALANCE
MAGNET SENSOR

Touch Panel | External Calibration | Leveling | Overload warning | Full range tare | Counting

STAB Stable adjust | Units choose | Speed Speed adjust | S●N Magnet sensor | Internal Cal | % Percentage

DENSITY | Clock

MODEL	FA1004T	FA1104T	FA1204T	FA2004T	FA2104T	FA2204T
Capacity（g）	100	110	120	200	210	220
Price(USD)						
Resolution（g）	0.0001					
Min weighing（g）	0.0004					
Stable Time	≤3 S					
Display	5 Inch Touch Panel					
Pan Size	Φ80 mm					
Operation temp	5-25℃					
Repeat ability	±0.0002g					
Liner	±0.0003g					
Draft shield size	240mmx190mmx265mm					
Cal.weight	Internal Calibration					
Option	RS232C & RS485、 Printer					
Packing Size	Inside:415×285×430mm Outside:475×315×485mm					
G.weight	10kg					

+ 20.0001g

TOUCH SYSTEM OF ANALYTICAL BALANCE

CALIBRATION

FEATURES:

* Stainless Steel Pan
* 5 Inch touch panel.
* RS232 Interface.
* Windshield supplied as standard.
* Height adjustable feet, Bubble Level.
* Internal Auto Calibration.
* Selectable measure units: g, oz, ct,mg...
* Memory for accumulated time.
* Weighing fuction.
* Piece counting function.
* Under weighing.
* Percentage Testing.
* Density Testing
　......

The visual appearance of the product is blent into the simple concept, stylish and generous.Specially makes the fine pouring cast- aluminium outer covering, so as to enhance the balance of the anti-static anti-jamming capability.The panel with five operational button, Sliding glass windscreen provide big space, insightful vision and operate easily. We use high precision magnet sensor to keep the weighing more fast and stable.

ANALYTICAL BALANCE
MAGNET SENSOR

888	External	Leveling	Overload	-0-	Counting
LCD	Calibration		warning	Full range tare	
STAB	Units choose	Speed	Magnet sensor	Internal Cal	%
Stable adjust		Speed adjust			Percentage

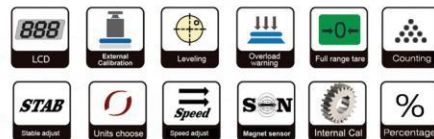| MODEL	JA203	JA303	JA503	JA603	JA303N	JA503N	JA603N
Capacity（g）	200	300	500	600	300	500	600
Price(USD)							
Sensor	Magnet						
Resolution（g）	0.001						
Min weighing（g）	0.004						
Stable Time	≤ 3 S						
Display	LCD (white back light with black font)						
Pan Size	Φ80 mm/ Φ90mm						
Operation temp	5-25℃						
Repeat ability	±0.002g						
Liner	±0.003g						
Draft shield size	240mmx190mmx265mm						
Cal.weight	200g				Internal Calibration		
Option	RS232C & RS485、 Printer						
Packing Size	Inside:415×285×430mm			Outside:475×315×485mm			
G.weight	10kg						

ANALYTICAL BALANCE

The visual appearance of the product is blent into the simple concept, stylish and generous.Specially makes the fine pouring cast- aluminium outer covering, so as to enhance the balance of the anti-static anti-jamming capability.The panel with two /five operational button, Sliding glass windscreen provide big space, insightful vision and operate easily.

MODEL	JA103H	JA203H	JA303H
Capacity （g）	110	210	310
Price(USD)			
Sensor	Load Cell		
Resolution （g）	0.001		
Min weighing （g）	0.004		
Stable Time	≤3 S		
Display	LED (Green）/ LCD (white back light with black font)		
Pan Size	Φ80 mm/ Φ90mm		
Operation temp	5-25℃		
Repeat ability	±0.002g		
Liner	±0.003g		
Draft shield size	240mmx190mmx265mm		
Cal.weight	100g	200g	
Option	RS232C & RS485、 Printer		
Packing Size	Inside:415×285×430mm	Outside:475×315×485mm	
G.weight	7.5kg		

LED   External Calibration   Leveling   Overload warning   Full range tare

XingYun®
WWW.XYSCALE.COM

XingYun ®

The visual appearance of the product is blent into the simple concept , stylish and generous Sliding glass wind screen provide big space, insightful vision and operate easily . PL series is the dual range.

MODEL	JA103P	JA203P	JA303P	JA103PL
Capacity（g）	110	210	310	100/600 dual range
Price(USD)				
Sensor	Load Cell			Load Cell
Resolution（g）	0.001			0.001/0.01
Min weighing（g）	0.004			0.004/0.04
Stable Time	≤ 3 S			
Display	LCD (white back light with black font)			
Pan Size	Φ 90mm			Φ 90mm/ Φ110mm
Operation temp	5-25℃			
Repeat ability	±0.002g			±2d
Liner	±0.003g			±3d
Draft shield size	177mmx173mmx205mm			
Cal.weight	100g	200g		200g
Option	RS232C & RS485、 Printer、Dual display、USB...			
Packing Size	Inside:350×265×345mm		Outside:740×550×390mm	
G.weight	4.0 /16kg			

LCD

External Calibration

Rechargeable Battery

Leveling

Overload warning

Full range tare

Adjustable mini-weighing

Units choose

RS-232C Interface

OPTION

ELECTRONIC BALANCE

The fine pouring cast-aluminium outer covering, stylish and gnerous. Extral large weight value and precise balance. Easy to operate, stable rapidly with taring and auto zero tracking function. Serial interface RS232/USB

MODEL	JA3000C	JA4000C	JA5000C
Capacity （g）	3100	4100	5100
Price(USD)			
Sensor	Load Cell		
Resolution （g）	0.01		
Min weighing （g）	0.04		
Stable Time	= 3 S		
Display	LED/LCD		
Pan Size	180X180mm		
Operation temp	5-25℃		
Repeat ability	±0.03g		
Cal.weight	2000g　　option		
Option	RS232C & RS485、 Printer、USB...		
G.weight	5.0kg		

* The calibration weight is optional parts when the capacity ≥2000g or resolution ＞0.01g.

LED

External Calibration

Leveling

Overload warning

Full range tare

The LED display are suit for most use place. XY-C series is widely used in industrial applications ,laboratory and university because of it made of stable quality.We can use the under weighing functions to test the density.

PRECISION BALANCE

Standard Configuration:

LED | External Calibration | Metal Bottom | Overload warning | Full range tare

Optional Accessories:

RS-232C Interface | Under weighing

MODEL	XY200C	XY300C	XY500C	XY600C	XY1000C	XY2000C	XY3000C
Capacity（g）	210	310	510	610	1100	2100	3100
Price(USD)							
Resolution（g）	0.01						
Min weighing（g）	0.04						
Stable Time	≤ 2 S						
Pan Size	Φ130 mm						
Operation temp	5-25℃						
Repeat ability	0.02g						
Liner	0.03g						
Cal.weight	200g	200g	200g	200g	500g	1000g	2000g
Option	RS232C & RS485、 Printer						
Packing Size	Inside:305×215×115mm Outside:660×470×320mm						
G.weight	2.0/22kg						

* The calibration weight is optional parts when the capacity ≥2000g or resolution ＞0.01g.

XY-C

PRECISION BALANCE

LCD | External Calibration | Rechargeable Battery | Leveling | Overload warning

Full range tare | Adjustable mini-weighing | Units choose | RS-232C Interface OPTION

Easy to read LCD display, one touch tare up to full capacity, high resolution , quick readable weighting, easy to operate, widely used in high precise industrial applications, laboratory, university.

MODEL	XY2002C	XY3002C	XY5002C	XY6002C	XY10002C	XY20002C	XY30002C
Capacity（g）	210	310	510	610	1100	2100	3100
Price(USD)							
Resolution（g）	0.01						
Min weighing（g）	0.04						
Stable Time	≤ 2 S						
Pan Size	Φ 130 mm						
Operation temp	5-25℃						
Repeat ability	0.02g						
Liner	0.03g						
Cal.weight	200g	200g	200g	200g	500g	1000g	2000g
Option	RS232C & RS485、 Printer						
Packing Size	Inside:310×230×130mm Outside:660×470×320mm						
G.weight	2.0/22kg						

* The calibration weight is optional parts when the capacity ≥2000g or resolution ＞0.01g.

XY-2C

ELECTRONIC BALANCE

The LED display are suit for most use place. XY-B series is widely used in industrial applications ,laboratory and university because of it made of stable quality.We can use the under weighing functions to test the density.

Standard Configuration:

| LED | External Calibration | Metal Bottom | Overload warning | Full range tare |

Optional Accessories:

| RS-232C Interface | Under weighing |

MODEL	XY600B	XY1000B	XY2000B	XY3000BF	XY5000BF
Capacity（g）	610	1100	2100	3100	5100
Price(USD)					
Resolution（g）	0.1				
Min weighing（g）	0.4				
Stable Time	≤ 2 S				
Pan Size	Φ130 mm			160X160mm	
Operation temp	5-25℃				
Repeat ability	0.2g				
Liner	0.3g				
Cal.weight	200g	500g	1000g	2000g	
Option	RS232C & RS485、 Printer				
Packing Size	Inside:310×230×130mm		Outside:660×470×320mm		
G.weight	2.0/22kg				

* The calibration weight is optional parts when the capacity ≥2000g or resolution ＞0.01g.

ELECTRONIC BALANCE

LCD	External Calibration	Rechargeable Battery	Leveling	Overload warning
Full range tare	Adjustable mini-weighing	Units choose		RS-232C Interface OPTION

Easy to read LCD display, one touch tare up to full capacity, high resolution, quick readable weighting, easy to operate, widely used in high precise industrial applications, laboratory, university.

MODEL	XY6001B	XY10001B	XY20001B	XY30001BF	XY50001BF
Capacity（g）	610	1100	2100	3100	5100
Price(USD)					
Resolution（g）	0.1				
Min weighing（g）	0.4				
Stable Time	≤ 2 S				
Pan Size	Φ 130 mm			160X160mm	
Operation temp	5-25℃				
Repeat ability	0.2g				
Liner	0.3g				
Cal.weight	200g	500g	1000g	2000g	
Option	RS232C & RS485、 Printer				
Packing Size	Inside:310×230×130mm		Outside:660×470×320mm		
G.weight	2.0/22kg				

* The calibration weight is optional parts when the capacity ≥2000g or resolution ＞0.01g.

XY-MA/MB series weighing scale use high precision weighing sensor to keep weighing stable.we support different interface and accessories to extend functions.and the under weighing function is suit for density test.

MODEL	XY10MA	XY15MA	XY20MA	XY30MA	XY5MB	XY10MB	XY15MB	XY20MB	XY28MB
Capacity	11kg	16kg	21kg	31kg	5.5kg	11kg	16kg	21kg	28kg
Price(USD)									
Sensor	Load Cell								
Resolution（g）	1				0.1				
Min weighing（g）	4				0.4				
Stable Time	≤ 2 S								
Display	LCD (white back light with black font)								
Pan Size	315x230mm				315x230mm				
Operation temp	5-25℃								
Repeat ability	±2g				±0.2g				
Liner	±3g				±0.3g				
Draft shield size	240mmx190mmx265mm								
Option	RS232C & RS485、 Printer								
Packing Size	Inside:410×165×400mm Outside:800×420×420mm								
G.weight	4/16 kg								

* The calibration weight is optional parts when the capacity ≥2000g or resolution ＞0.01g.

WEIGHING SCALE

Standard Configuration:

888 LCD

External Calibration

Rechargeable Battery

Leveling

Overload warning

-0- Full range tare

d Adjustable mini weighing

Units choose

Optional Accessories:

RS-232C Interface

Under weighing

XY-MA/MB Series

WEIGHING SCALE

TOUCH	Internal Calibration	Rechargeable Battery	Leveling	Overload warning
Full range tare	Adjustable mini-weighing	Units choose	USB Interface	RS-232C Interface
DENSITY	110-240V	Percent	Checking	••••••

The XY-MTseries weighing scale have stable weighing system,full range tare, counting, units conversion functions. Operator can set miniweighing by themseves, and choose the suitable interface can connect with PC and other instruments.

Specification	XY-MTA			XY-MTB			XY-MT
Mode	XY10MTA	XY20MTA	XY30MTA	XY10MTB	XY15MTB	XY20MTB	CUSTOM
Range (g)	11kg	22kg	33kg	11kg	16kg	22kg	CUSTOM
Readability(g)	1g			0.1g			CUSTOM
Operating Temp	5℃-35℃						
Repeatability Dev.	±3d						
Linearity	±3d						
Weighing Time	= 4s						
Sensitivity Drift	±3d						
Corner	±3d						
Weighing Units	g, oz, ct...						
Pan Size	305X230mm						
Key Name	Touch Screen						
Packing Size	415×165×430mm						
Display	7 Inch Touch Screen						
Interface	RS232/RJ45/USB...						
In/output	Output excel（USB）						
Internal Calibration	Internal Calibration （Option）						
Weighing Mode	Counting、 Checking、 Percentage、 Density						
Function expansion	Internal Calibration/Under weighing / Remote Display...						
Printer	Label printing, label format, content setting, etc.						

0.000 kg

XY-MT Series

Widely used in industrial, agriculture, laboratory applications. Some typical applic -ations are: tobacco, paper, food, tea, corn, chemical , row materials , and textile material etc.
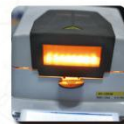
MOISTURE ANALYZER

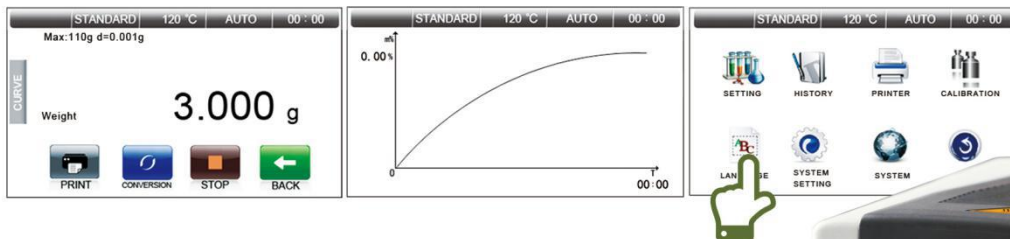| MODEL	XY110MW	XY105MW	XY102MW	XY100MW	XY100MW-T
Capacity	110g/10mg	110g/5mg	110g/2mg	110g/1mg	110g/1mg
Price(USD)					
Sensor	LOADCELL				LOADCELL
Pan Size	Φ90mm				Φ90mm
Readability	10mg	5mg	2mg	1mg	1mg
Operating Temp.Range	5℃—35℃				5℃—35℃
Heat Source	HALOGEN LAMP-1			HALOGEN LAMP-2	
Temp Sensor	PT-100			PT-100	PT-100
Temp Range	40℃—199℃			40℃—199℃	40℃—199℃
Temp Step	1℃			1℃	1℃
Moisture Range	0.00%—100.00%				
Moisture Readability	0.2%	0.10%	0.04%	0.01%	0.01%
Dry Range	100.00%—0.00%			100.00%—0.00%	100.00%—0.00%
Dry Readability	0.2%	0.10%	0.04%	0.01%	0.01%
ATRO	100%....999%				100%....999%
ATRO	0%....999%				0%....999%
Number of Storage	15				20
Packing Size	490X360X350mm				
G.Weight	7.5kg				

XY-MW Series

- Halogen light heating
- Stainless steel chamber
- Temperature and time can be set
- The percentage of moisture content
- The percentage of dry residual
- LCD with backlight
- Store historical setting

TOUCH SYSTEM OF MOISTURE ANALYZER

| STANDARD | 120 ℃ | AUTO | 00：00 |

Max:110g d=0.001g

CURVE

Weight **3.000** g

PRINT   CONVERSION   STOP   BACK

| STANDARD | 120 ℃ | AUTO | 00：00 |

mH
0.00%

0   T
00：00

| STANDARD | 120 ℃ | AUTO | 00：00 |

SETTING   HISTORY   PRINTER   CALIBRATION

LANGUAGE   SYSTEM SETTING   SYSTEM

TEST REPORT

MOISTURE DETEMINATION (1)

Machine Type: XY100MW

Heating Mode: STANDARD

Stop Mode: AUTO STOP

Heating Temp: 130 ℃

Elaspased Time: 03:25

MW: 2.056g

DW: 1.933g

Moisture: 5.98%M

CORN 14%

RISE 15%

PLASTIC 0.25%

BEAN 13%

SUGAR 5.50%

PAPER 6.00%

3.500 g

ELECTRONIC ANALYTICAL BALANCE

XY100MW-T

TOUCH SYSTEM

MOISTURE ANALYZER

XY-MS Series

MODEL	XY100MS	XY100MS(Plus)	XY200MS	XY200MS(Plus)
Price(USD)				
Range (g)	110g		210g	
Readability(g)	0.001g		0.001g	
Operating Temp	5℃-35℃			
Pan Size	Ø100mm			
Heat Source	Halogen Lamp			
Temp.Sensor	PT 100			
Temp. Range	40℃-230℃			
Temp.Step	1℃			
Moisture Range	0.00%-100.00%			
Moisture Readability	0.01%			
Dry Residual Range	100.00%-0.00%			
Dry Residual Readability	0.01%			
Temp Setting	40℃-230℃ By 1℃ Step			
Time Setting	1-99min by 10 s			
Number Of Storage	20			
Number Of History	20			
Heater	220V ±15% 50HZ/ 110V±15% 60HZ 400W			
Balance	Input: 220V 50HZ/110V 60HZ Output:9V			
Machine	Input: 220V 50HZ/110V 60HZ Output:24V (Dual-drive)			
Host Dimension	215X195X415mm			
Indicator Dimension	200X75X135mm			
Operation Height	275mm			
The Chamber Height	35mm			
Display	7 inch touch panel			
Interface	RS232/RJ45/USB...			
Communication Mode	Cable	Wireless	Cable	Wireless
Rechargeable Battery	No	10,000mAh	No	10,000mAh
Calibration	External Calibration			

XY-MS Series

Intelligent Moisture Analyzer

HOLAGEN LAMP

TEST SAMPLE

INDICATOR INTERFACE

MACHINE INTERFACE

1. Halogen heating;
2. Pansize:φ100mm;
3. 7 inch touch screen;
4. Long distance operate;
5. Stainless steel chamber;
6. Easy cleaning after testing;
7. Temperature and time can be set;
8. The percentage of moisture content;
9. Max 230degree heating temperature;
10. Automatic open the heating chamber....

Xing Yun ®

DENSITY BALANCE

Density balance use high precision weighing sensor and testing device, Its have units convention storage and calculating function.The detection instrument is widely used in scientific research institutions and enterprises

Standard Configuration:

DENSITY | LCD | External Calibration | Leveling | Overload warning

Full range tare | Units choose | 110-240V | RS-232C Interface

Optional Accessories:

Rechargeable Battery | Adjustable mini-weighing | USB Interface | Windshield

MODEL	XY3002CM	XY6002CM	JA203M	JA602M
Capacity（g）	310	610	210	610
Price(USD)				
Sensor	Load Cell		Load Cell	
Resolution（g）	0.01		0.001	0.01
Min weighing（g）	0.04		0.004	0.04
Pan Size	160x70mm		160x70mm	
Operation temp	5-25℃		5-25℃	
Repeat ability	±0.02g		±0.002g	±0.02g
Liner	±0.03g		±0.003g	±0.03g
Packing Size	440×310×300mm x2		440×310×300mm x2	
Test Mode	Solid、Liquid		Solid、Liquid、Powder、Absorbent etc	
Case Material	Plastic Case with Aluminum density kit		Aluminum Case with Aluminum density kit	
G.weight	4.0kg		6.0 kg	
Display	LCD (white back light with black font)			
Cal.weight	200g			
Tank Size	139x100x78mm			
Option	RS232C & RS485、 Printer			
Unit Mode	Weighing:g/ct/oz Density: D		Weighing: g/ct/oz Density: D/%/K...	

XY-2CM

0.000

JA-M

SoL id

TEXTILE BALANCE

Standard Configuration:

Units choose | LCD | External Calibration | Overload warning | Full range tare | 110-240V

Optional Accessories:

Rechargeable Battery | RS-232C Interface | Windshield

Easy to read LCD display, one touch tare up to full capacity, high resolution, quick readable weighting, easy to operate, widely used in high precise industrial applications, laboratory, university.

XY-S

XY-2CS

MODEL-1	XY2002CS	XY3002CS	XY5002CS	XY10002CS
Capacity（g）	210	310	510	1100
Price(USD)				
MODEL-2	XY200S	XY300S	XY500S	XY1000S
Capacity（g）	210	310	510	1100
Price(USD)				
Cal.weight	200g	200g	200g	500g
Sensor	Load Cell			
Resolution（g）	0.01			
Min weighing（g）	0.04			
Pan Size	φ130mm			
Operation temp	5-25℃			
Repeat ability	±0.02g			
Liner	±0.03g			
Packing Size	310×230×145mm			
Unit Mode	g, oz, Tex, Nm, Ne, D, g/m², oz/yd2			
G.weight	2.5kg			

XingYun®

Textile Balance suit for different silk test, can set up sample length,and caculate and print out the test report, include the weight, AV,CV%,can memory 100 groups of the datas.

MODEL	YG101	JA203SD
Capacity（g）	110(99.5D)	210
Price(USD)		
Test Sample	The raw silk	Chemical fiber silk
Cal.weight	100g	200g
Sensor	Load Cell	
Resolution（g）	0.001(0.5D)	0.001
Min weighing（g）	0.004	
Display	LCD (white back light with black font)	
Pan Size	Φ90mm	
Operation temp	5-25℃	
Repeat ability	±0.002g	
Liner	±0.003g	
Draft shield size	240mmx190mmx265mm	
Packing Size	475×315×485mm	
Unit Mode	Print our test report	g, oz, Tex, Nm, Ne, D, g/m², oz/yd2
G.weight	8.5kg	

TEXTILE BALANCE

Standard Configuration:

WEIGHING SCALE

LED	External Calibration	Rechargeable Battery	Leveling	Overload warning

Full range tare	Adjustable mini-weighing	Units choose	RS-232C Interface

OPTION

The XY-E/F series weighing scale have stable weighing system, full range tare, counting, units conversion functions. Operator can set miniweighing by themseves, and choose the suitable interface can connect with PC and other instruments.

MODEL	XY60E	XY100E	XY150E	XY200E	XY300E	XY500E	XY60F	XY100F	XY150F
Capacity	61kg	110kg	160kg	210kg	310kg	510kg	61kg	110kg	160kg
Price(USD)									
Sensor	Load Cell								
Resolution（g）	10					50		1	
Min weighing（g）	50					250		5	
Stable Time	≤2 S								
Display	LED								
Pan Size	410x510mm / 450x600mm / 600x800mm					600x800 mm	410X510mm		
Operation temp	5-25℃								
Repeat ability	±20g					±100g	±2g		
Liner	±30g					±150g	±3g		
Option	RS232C & RS485、 Printer								
Packing Size	420×170×850mm						420×170×850mm		
G.weight	13 kg						13 kg		

XY-E/F Series

Accessories Option

NAME	Printer (Thermal)
Price(USD)	
Suitable for	Moisture Analyzer, All balance and scales

NAME	Aluminum Box
Price(USD)	
Suitable for	Moisture Analyzer

NAME	Aluminum Pan 90mm
Price(USD)	
Suitable for	Moisture Analyzer

NAME	Aluminum Pan 100mm
Price(USD)	
Suitable for	Moisture Analyzer

NAME	Temperature Meter
Price(USD)	
Suitable for	Moisture Analyzer

Printer

Box

Sample pan

Temp calibration meter

Accessories Option

Hydrostatic Bracket for weighing balance

Name	XY3000J	XY5000J	Bracket
Mode	3100g/0.1g	5100g/0.1g	
Price(USD)			
Suitable for	The balance which have under weighing function		

Standard Weight

Name	Calibration Weight
Mode	M1 - E2
Suitable for	All balance and moisture analyze

Draft shield

Name	Draft shield
Suitable for	RIM-2C/RIM-C/RIM-1B/RIM-B/RIM-2CS/RIM-S

Name	Dust Cover
Suitable for	XY-2C/RIM-1B/RIM-2CS...

XingYun®
WWW.XYSCALE.COM

MOISTURE ANALYZER
XING YUN
BALANCE

SINCE 1994
XingYun,Specialized in balance for 20 years!