



产品展示手册

Product brochure



公司简介

Company Profile

南京伯尼塔科学仪器有限公司，位于有着旅游城镇、温泉之都的南京汤山。本公司专业致力于各类实验室仪器的研发、制造和销售。现公司主要有电子天平、防水天平、卤素水分测定仪、熔点仪、折光仪、旋光仪等实验室仪器设备。

公司自创立以来，以“质量第一、诚信第一、服务第一”为公司立足之本；以“专心、用心、务实、进取”为公司发展之道；以“精诚求实、专业求精、卓越求稳、荣辱与共”为公司宗旨。

伯尼塔产品服务于实验室、食品、电子、珠宝、化工和制药等多个行业，受到广大用户的喜爱和好评。我们将一直坚持“我们是品质的制造者”的信念，对品质不断追求，逐渐成为国内外客户信赖的实验室仪器设备生产企业。

Nanjing Bonita Scientific Instrument Co., Ltd., located in the tourist town and hot springs of Nanjing Tangshan. Our company specializes in all types of laboratory equipment research, development, manufacturing and sales. Our company mainly produces electronic balance, waterproof balance, halogen moisture analyzer, melting point instrument, refractometer, polarimeter, centrifuge and other laboratory equipment.

Since the founding of the company, BONITA takes "quality first, honesty first, service first" as the basic policy; takes "attentive, diligent, practical, progress" as the developing way; takes "absolute sincerity, professional precision, outstanding stable, share weal or woe" as the company aim.

Bonita products and services in the laboratory, food, electronics, jewelry, chemical and pharmaceutical and other industries, by the majority of users love and praise.

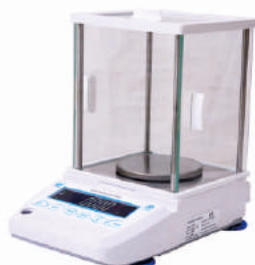
Our motto is simple: "To provide best and latest in weighing and instrumentation technologies, quality service our clients rely on, and all at the right prices that bring values and piece of mind".

Our job is to get the job done fast, accurate, and efficient without any surprises. We are equipped with the latest traceable equipment to test, adjust, verify, and repair your instruments in-house or in our state-of-the art certified facility to handle any type of application.

We will always adhere to the "We are the quality of the manufacturer" of the faith, the pursuit of quality, and gradually become domestic and foreign customers trust the laboratory equipment manufacturing enterprises.



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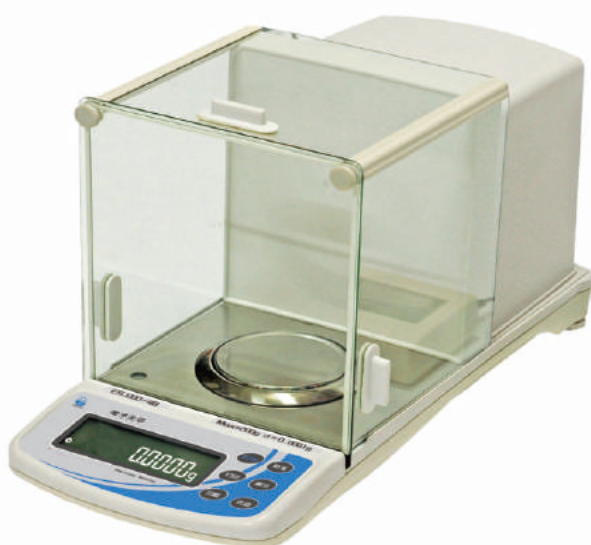
炫龙系列分析天平

Turion series



BMA分析天平

BMA Analytical balance



特点：

- 1.后置式电磁力传感器，三开门大防风罩，宽敞称量室。
- 2.全自动一键内部校准、自动定时校准、温度变化自动校准。
- 3.超大液晶白色背光显示屏。光亮和昏暗环境随意切换显示方式，保护视力。
- 4.多种计量单位和计数称量方式，单位转换及数据输出：克、克拉、盎司、记数、百分比称重等，适用于不同计量。
- 5.具有超载/欠载报警、温度补偿、全量程去皮、累加/累减、底钩称量（选配底挂钩）。
- 6.配有RS232输出接口，可与电脑、打印机等外配，充分满足实验室质量分析之需求。

Product Features

- 1.post electromagnetic force transducer;
- 2.apacious weighing room;
- 3.single key internal calibration; auto-timing calibration;
- 4.auto-calibration along with changeable temperature;
- 5.large LCD display screen with white background;
- 6.diversified weighing units and counting weighing modes, units conversion and data output;
- 7.over-load/lack-load alarm;
- 8.full span tare;
9. weighing date accumulation/decrement modes and under-hook weighing ,etc



RS-232C

LCD Display



PCS

g/cc

天平的外形尺寸/净重:460*205*280/9.1kg
Frame size/Net weight:460*205*280/9.1kg

型号 MODEL	称量范围(g) Capacity(g)	可读精度(g) Readability(g)	重复性(g) Repeatability	线性(g) Linearity	称盘尺寸(mm) Pan Size(mm)	响应时间 Response Time
BMA114	110	0.0001	±0.0001	±0.0002	φ90	≤3s
BMA124	120	0.0001	±0.0001	±0.0002	φ90	≤3s
BMA204	200	0.0001	±0.0001	±0.0002	φ90	≤3s
BMA214	210	0.0001	±0.0001	±0.0002	φ90	≤3s
BMA224	220	0.0001	±0.0001	±0.0002	φ90	≤3s

BMB分析天平

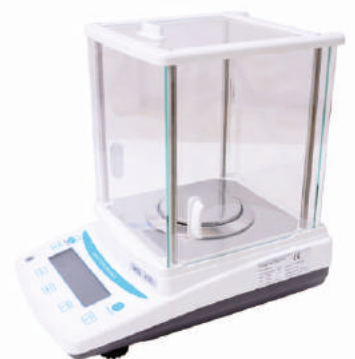
BMB Analytical balance

特点：

1. 高精度电磁力传感器；
2. LCD背光显示，显示清晰方便；
3. 环境滤波优化设置,根据用户工作现场的环境特点，可对天平进行高、中、低滤波优化设置，从而使称量结果更快速、更稳定；
4. 操作简单，直接称量，直接读取测量结果；
5. 高智能化，可在全量程范围内去皮、清零，超载显示；
6. 经典应用模式 - 计件称量和百分比称量；
7. 标配RS232通讯接口 - 方便连接打印机、电脑和其他外围设备；
8. 选配第二显示器 - 可同步显示天平上的称量值，方便数据的读取。

Product Features

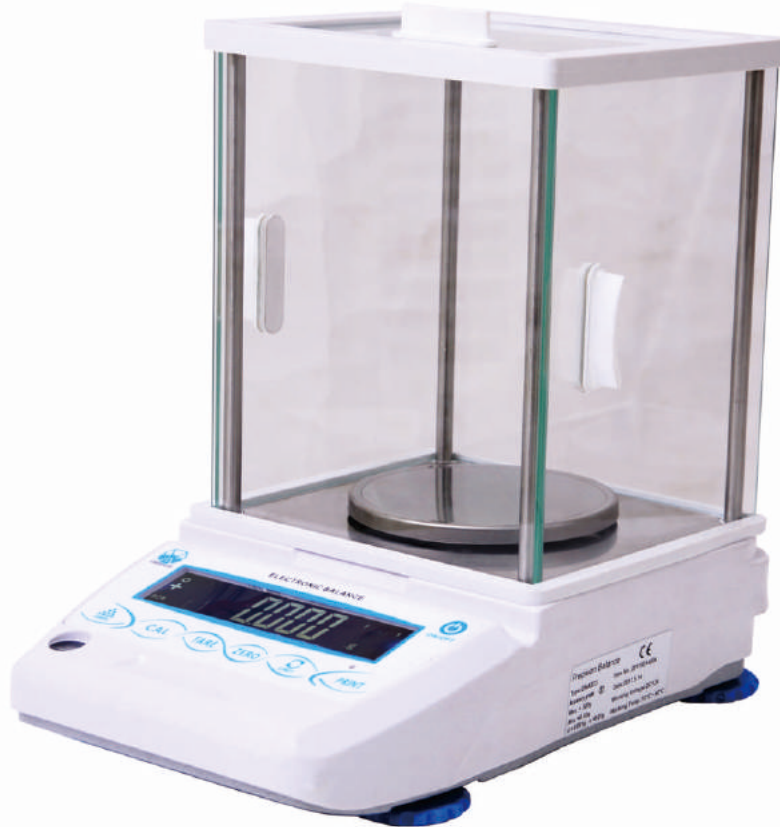
1. Electromagnetic sensor ;
2. LCD backlight display, easy and clear ;
3. Atmosphere wave filtering and optimization-several antivibration filtering level adjustable , the weigh result is more rapid and stable
4. Operator-friendly ,direct weigh ,directly read the weighing result ;
5. Highly smart , tare and back to zero within the whole weighing scope , overload display ;
6. Multi-mode choice : counting 、percentage weigh 、 density weigh ;
7. With RS-232Cinterface, easy to connect with printer、 computer and other output device ;
8. Second displayer as option-could display the weigh data of balance simutanously , easy to read data



天平的外形尺寸/净重:325*205*305/6kg
Frame size/Net weight:325*205*305/6kg

型号 MODEL	称量范围(g) Capacity(g)	可读精度(g) Readability(g)	重复性(g) Repeatability	线性(g) Linearity	称盘尺寸(mm) Pan Size(mm)	响应时间 Response Time
BMB124	120	0.0001	±0.0003	±0.0003	φ90	≤3s
BMB224	220	0.0001	±0.0003	±0.0003	φ90	≤3s
BMC613	610	0.001	±0.002	±0.002	φ115	≤3s
BMC1013	1010	0.001	±0.002	±0.002	φ115	≤3s
BMD2102	2100	0.01	±0.02	±0.02	φ160	≤3s
BMD3102	3100	0.01	±0.02	±0.02	φ160	≤3s
BMD5102	5100	0.01	±0.02	±0.02	φ160	≤3s
BMD8102	6100	0.01	±0.02	±0.02	φ160	≤3s

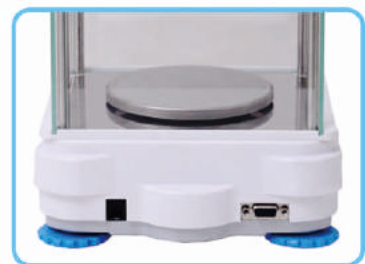
梦龙系列精密天平 Magnum series Balance



Metallic leveling



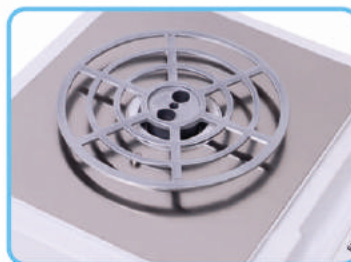
Keypad and display



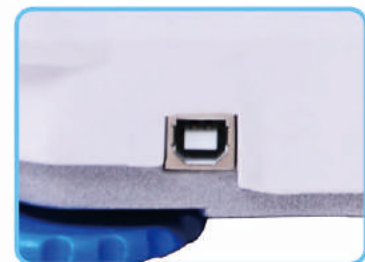
RS232 interface



Aluminium body



Aluminium support pan



USB interface

DNA精密天平

DNA Precision balance

特点：

- 1.外形时尚；
- 2.底座由国标铝材料制成，稳固耐用；
- 3.秤盘采用优质不锈钢制成，造型简约流畅；
- 4.大屏液晶显示，背光柔和，易于读取；
- 5.开关人性化设计，反应速度快；
- 6.具有计数称重模式,简便容易操作；
- 7.设有g,ct,oz等21种国际常用质量单位；
- 8.全量程去皮功能；
- 9.标准的RS232输出功能，可连接打印机，选配USB功能；
- 10.交直流两用，配备蓄电池，可充电使用；
- 11.配有玻璃防风罩，保证称量精度。

Product Features

- 1.Appearance style hale, fashion and easy, strong motion;
- 2.The body is made of aluminum materials, solid and durable;
- 3.Scale is made of high quality stainless steel with SUS304;
- 4.Screen LCD display, backlight is soft and easy to read ;
- 5.Switch the humanized design, fast reaction ;
- 6.With the features of easy counting weighing mode, easy to operate ;
- 7.Equipped with g, ct, oz of 21 kinds of commonly used international quality unit;
- 8.Full range taring function;
- 9.Standard RS232 interface, can connect with the printer, computer or others equipment;USB interface(optional)
10. Ac/dc adaptor, rechargeable battery inside.
11. Glass windshield



天平的外形尺寸/净重:304*204*300/4.05kg
Frame size/Net weight:304*204*300/4.05kg

型号 MODEL	称量范围(g) Capacity(g)	可读精度(g) Readability(g)	重复性(g) Repeatability	线性(g) Linearity	秤盘尺寸(mm) Pan Size(mm)	响应时间 Response Time
DNA103A	100	0.001	± 0.002	± 0.002	φ 115	≤ 2s
DNA203A	200	0.001	± 0.002	± 0.002	φ 115	≤ 2s
DNA303A	300	0.001	± 0.002	± 0.002	φ 115	≤ 2s
DNA503	500	0.001	± 0.003	± 0.003	φ 115	≤ 3s
DNA123B	120	0.001	± 0.002	± 0.002	φ 115	≤ 2s
DNA223B	220	0.001	± 0.002	± 0.002	φ 115	≤ 2s
DNA323B	320	0.001	± 0.002	± 0.002	φ 115	≤ 2s
DNA423B	420	0.001	± 0.003	± 0.003	φ 115	≤ 3s

梦龙系列精密天平 Magnum series Balance



Metallic leveling



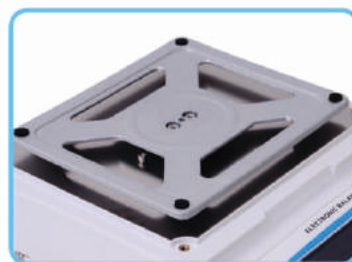
Keypad and display



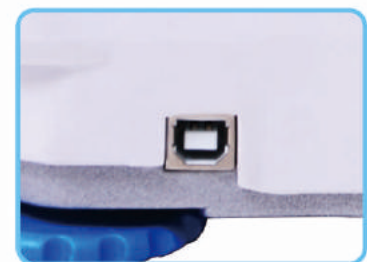
RS232 interface



Plastic windshield



Aluminium support pan



USB interface

DNB精密天平

DNB Precision balance

特点：

- 1.外形时尚；
- 2.底座由国标铝材料制成，稳固耐用；
- 3.秤盘采用优质不锈钢制成，造型简约流畅；
- 4.大屏液晶显示，背光柔和，易于读取；
- 5.开关人性化设计，反应速度快；
- 6.具有计数称重模式,简便容易操作；
- 7.设有g,ct,oz等21种国际常用质量单位；
- 8.全量程去皮功能；
- 9.标准的RS232输出功能，可连接打印机，选配USB功能；
- 10.交直流两用，配备蓄电池，可充电使用；
- 11.配有塑料防风罩，保证称量精度。

Product Features

- 1.Appearance style hale, fashion and easy, strong motion;
- 2.The body is made of aluminum materials, solid and durable;
- 3.Scale is made of high quality stainless steel with SUS304;
- 4.Screen LCD display, backlight is soft and easy to read ;
- 5.Switch the humanized design, fast reaction ;
- 6.With the features of easy counting weighing mode, easy to operate ;
- 7.Equipped with g, ct, oz of 21 kinds of commonly used international quality unit;
- 8.Full range taring function;
- 9.Standard RS232 interface, can connect with the printer, computer or others equipment;USB interface(optional)
10. Ac/dc adaptor, rechargeable battery inside.
11. Plastic windshield



天平的外形尺寸/净重:304*204*190/3.05kg
Frame size/Net weight:304*204*190/3.05kg

型号 MODEL	称量范围(g) Capacity(g)	可读精度(g) Readability(g)	重复性(g) Repeatability	线性(g) Linearity	秤盘尺寸(mm) Pan Size(mm)	响应时间 Response Time
DNB302	300	0.01	±0.01	±0.01	157 × 136 × 8	≤2s
DNB602	600	0.01	±0.01	±0.01	157 × 136 × 8	≤2s
DNB1002A	1000	0.01	±0.02	±0.02	157 × 136 × 8	≤2s
DNB2002A	2000	0.01	±0.02	±0.02	157 × 136 × 8	≤2s
DNB3002A	3000	0.01	±0.02	±0.02	157 × 136 × 8	≤2s
DNB1202B	1200	0.01	±0.02	±0.02	157 × 136 × 8	≤2s
DNB2202B	2200	0.01	±0.02	±0.02	157 × 136 × 8	≤2s
DNB3202B	3200	0.01	±0.02	±0.02	157 × 136 × 8	≤2s

梦龙系列精密天平 Magnum series Balance



Metallic leveling



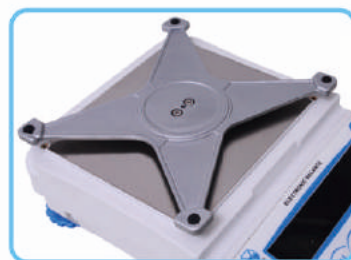
Keypad and display



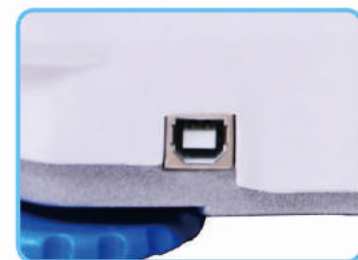
RS232 interface



Adjustable feet



Aluminium support pan



USB interface

DNC精密天平

DNC Precision balance

特点：

- 1.外形时尚；
- 2.底座由国标铝材料制成，稳固耐用；
- 3.秤盘采用优质不锈钢制成，造型简约流畅；
- 4.大屏液晶显示，背光柔和，易于读取；
- 5.开关人性化设计，反应速度快；
- 6.具有计数称重模式,简便容易操作；
- 7.设有g,ct,oz等21种国际常用质量单位；
- 8.全量程去皮功能；
- 9.标准的RS232输出功能，可连接打印机，选配USB功能；
- 10.交直流两用，配备蓄电池，可充电使用；

Product Features

- 1.Appearance style hale, fashion and easy, strong motion;
- 2.The body is made of aluminum materials, solid and durable;
- 3.Scale is made of high quality stainless steel with SUS304;
- 4.Screen LCD display, backlight is soft and easy to read ;
- 5.Switch the humanized design, fast reaction ;
- 6.With the features of easy counting weighing mode, easy to operate ;
- 7.Equipped with g, ct, oz of 21 kinds of commonly used international quality unit;
- 8.Full range taring function;
- 9.Standard RS232 interface, can connect with the printer、computer or others equipment;USB interface(optional)
10. Ac/dc adaptor, rechargeable battery inside.



天平的外形尺寸/净重:304*204*90/2.85kg
Frame size/Net weight:304*204*90/2.85kg

型号 MODEL	称量范围(g) Capacity(g)	可读精度(g) Readability(g)	重复性(g) Repeatability	线性(g) Linearity	秤盘尺寸(mm) Pan Size(mm)	响应时间 Response Time
DNC1002A	1000	0.01	±0.02	±0.02	192×171×8	≤2s
DNC2002A	2000	0.01	±0.02	±0.02	192×171×8	≤2s
DNC3002A	3000	0.01	±0.02	±0.02	192×171×8	≤2s
DNC4002A	4000	0.01	±0.02	±0.02	192×171×8	≤2s
DNC5002	5000	0.01	±0.02	±0.03	192×171×8	≤3s
DNC1202B	1200	0.01	±0.02	±0.02	192×171×8	≤2s
DNC2202B	2200	0.01	±0.02	±0.02	192×171×8	≤2s
DNC3202B	3200	0.01	±0.02	±0.02	192×171×8	≤2s
DNC4202B	4200	0.01	±0.02	±0.02	192×171×8	≤2s

梦龙系列精密天平 Magnum series Balance

DND精密天平

DND Precision balance

特点：

- 1.外形时尚；
- 2.底座由国标铝材料制成，稳固耐用；
- 3.秤盘采用优质不锈钢制成，造型简约流畅；
- 4.大屏液晶显示，背光柔和，易于读取；
- 5.开关人性化设计，反应速度快；
- 6.具有计数称重模式，简便容易操作；
- 7.设有g,ct,oz等21种国际常用质量单位；
- 8.全量程去皮功能；
- 9.标准的RS232输出功能，可连接打印机，选配USB功能；
- 10.交直流两用，配备蓄电池，可充电使用；
- 11.配有塑料防风罩，保证称量精度。



Product Features

- 1.Appearance style hale, fashion and easy, strong motion;
- 2.The body is made of aluminum materials, solid and durable;
- 3.Scale is made of high quality stainless steel with SUS304;
- 4.Screen LCD display, backlight is soft and easy to read ;
- 5.Switch the humanized design, fast reaction ;
- 6.With the features of easy counting weighing mode, easy to operate ;
- 7.Equipped with g, ct, oz of 21 kinds of commonly used international quality unit;
- 8.Full range taring function;
- 9.Standard RS232 interface, can connect with the printer, computer or others equipment;USB interface(optional)
10. Ac/dc adaptor, rechargeable battery inside.
- 11.Plastic windshield



天平的外形尺寸/净重:304*204*190/2.95kg
Frame size/Net weight:304*204*190/2.95kg

型号 MODEL	称量范围(g) Capacity(g)	可读精度(g) Readability(g)	重复性(g) Repeatability	线性(g) Linearity	秤盘尺寸(mm) Pan Size(mm)	响应时间 Response Time
DND302	300	0.01	±0.01	±0.01	φ 115	≤1s
DND402	400	0.01	±0.01	±0.01	φ 115	≤1s
DND502	500	0.01	±0.01	±0.01	φ 115	≤1s
DND602	600	0.01	±0.01	±0.01	φ 115	≤1s
DND1002	1000	0.01	±0.02	±0.02	φ 115	≤2s

梦龙系列精密天平

Magnum series Balance

ECA经济型精密天平

ECA Economical Precision balance

特点：

- 1.外形时尚；
- 2.底座由国标铝材料制成，稳固耐用；
- 3.选用SUS304不锈钢圆秤盘；
- 4.大屏液晶显示，背光柔和，易于读取；
- 5.开关人性化设计，反应速度快；
- 6.具有计数称重模式,简便容易操作；
- 7.设有g,ct,oz等21种国际常用质量单位；
- 8.全量程去皮功能；
- 9.标准的RS232输出功能，可连接打印机，选配USB功能；
- 10.交直流两用，配备蓄电池，可充电使用；



Product Features

- 1.Appearance style hale, fashion and easy, strong motion;
- 2.The body is made of aluminum materials, solid and durable;
- 3.Chose SUS304 round pan;
- 4.Screen LCD display, backlight is soft and easy to read ;
- 5.Switch the humanized design, fast reaction ;
- 6.With the features of easy counting weighing mode, easy to operate ;
- 7.Equipped with g, ct, oz of 21 kinds of commonly used international quality unit;
- 8.Full range taring function;
- 9.Standard RS232 interface, can connect with the printer、computer or others equipment; USB interface(optional)
10. Ac/dc adaptor, rechargeable battery inside.



ECA经济型精密天平

天平的外形尺寸/净重:304*204*90/2.45kg Frame size/Net weight:304*204*90/2.45kg

型号 MODEL	称量范围(g) Capacity(g)	可读精度(g) Readability(g)	重复性(g) Repeatability	线性(g) Linearity	秤盘尺寸(mm) Pan Size(mm)	响应时间 Response Time
ECA322	320	0.01	±0.02	±0.02	φ115	≤1s
ECA422	420	0.01	±0.02	±0.02	φ115	≤1s
ECA522	520	0.01	±0.02	±0.02	φ115	≤1s
ECA622	620	0.01	±0.02	±0.02	φ115	≤1s

梦龙系列精密天平 Magnum series Balance

ECB经济型精密天平

ECB Economical Precision balance

特点：

- 1.外形时尚；
- 2.底座由国标铝材料制成，稳固耐用；
- 3.选用SUS304不锈钢圆秤盘；
- 4.大屏液晶显示，背光柔和，易于读取；
- 5.开关人性化设计，反应速度快；
- 6.具有计数称重模式,简便容易操作；
- 7.设有g,ct,oz等21种国际常用质量单位；
- 8.全量程去皮功能；
- 9.标准的RS232输出功能，可连接打印机，选配USB功能；
- 10.交直流两用，配备蓄电池，可充电使用；



Product Features

- 1.Appearance style hale, fashion and easy, strong motion;
- 2.The body is made of aluminum materials, solid and durable;
- 3.Chose SUS304 round pan;
- 4.Screen LCD display, backlight is soft and easy to read ;
- 5.Switch the humanized design, fast reaction ;
- 6.With the features of easy counting weighing mode, easy to operate ;
- 7.Equipped with g, ct, oz of 21 kinds of commonly used international quality unit;
- 8.Full range taring function;
- 9.Standard RS232 interface, can connect with the printer、 computer or others equipment; USB interface(optional)
10. Ac/dc adaptor, rechargeable battery inside.



ECB经济型精密天平 天平的外形尺寸/净重:304*204*90/2.65kg Frame size/Net weight:304*204*90/2.65kg

型号 MODEL	称量范围(g) Capacity(g)	可读精度(g) Readability(g)	重复性(g) Repeatability	线性(g) Linearity	秤盘尺寸(mm) Pan Size(mm)	响应时间 Response Time
ECB322	320	0.01	±0.02	±0.02	157×136×8	≤1s
ECB422	420	0.01	±0.02	±0.02	157×136×8	≤1s
ECB522	520	0.01	±0.02	±0.02	157×136×8	≤1s
ECB622	620	0.01	±0.02	±0.02	157×136×8	≤1s
ECB1202	1200	0.01	±0.02	±0.02	157×136×8	≤2s

梦龙系列精密天平 Magnum series Balance

ECC经济型精密天平

ECC Economical Precision balance

特点：

- 1.外形时尚；
- 2.底座由国标铝材料制成，稳固耐用；
- 3.选用SUS304不锈钢大方秤盘；
- 4.大屏液晶显示，背光柔和，易于读取；
- 5.开关人性化设计，反应速度快；
- 6.具有计数称重模式,简便容易操作；
- 7.设有g,ct,oz等21种国际常用质量单位；
- 8.全量程去皮功能；
- 9.标准的RS232输出功能，可连接打印机，选配USB功能；
- 10.交直流两用，配备蓄电池，可充电使用；



天平的外形尺寸/净重:304*204*90/2.85kg
Frame size/Net weight:304*204*90/2.85kg

Product Features

- 1.Appearance style hale, fashion and easy, strong motion;
- 2.The body is made of aluminum materials, solid and durable;
- 3.Chose SUS304 big square pan;
- 4.Screen LCD display, backlight is soft and easy to read ;
- 5.Switch the humanized design, fast reaction ;
- 6.With the features of easy counting weighing mode, easy to operate ;
- 7.Equipped with g, ct, oz of 21 kinds of commonly used international quality unit;
- 8.Full range taring function;
- 9.Standard RS232 interface, can connect with the printer、 computer or others equipment; USB interface(optional)
10. Ac/dc adaptor, rechargeable battery inside.

型号 MODEL	称量范围(g) Capacity(g)	可读精度(g) Readability(g)	重复性(g) Repeatability	线性(g) Linearity	秤盘尺寸(mm) Pan Size(mm)	响应时间 Response Time
ECC1201	1200	0.1	±0.2	±0.2	192 × 171 × 8	≤1s
ECC2201	2200	0.1	±0.2	±0.2	192 × 171 × 8	≤1s
ECC3201	3200	0.1	±0.2	±0.2	192 × 171 × 8	≤1s
ECC5201	5200	0.1	±0.2	±0.2	192 × 171 × 8	≤1s
ECC6201	6200	0.1	±0.2	±0.2	192 × 171 × 8	≤1s

闪龙系列分析仪

Sempron series Analysis instrument

MA系列水分分析仪

MA Moisture Analyzer

特点：

1. 5寸高清智能触控显示屏，曲线实时动态分析，水分百分比/干重百分比/干重重量 直接显示；
2. 180°C加热温度，满足绝大多数样品测试；
3. 样品测试可视窗，实时监测样品测试变化；
4. 6组有效存储地址，满足不同样品的测试设置；
5. 6组最近测试记录，随时调取并可打印测试结果；
6. 最大可满足110g 超大称量；
7. 具有RS-232C接口，可与打印机、计算机等设备连接。

Product Features

1. Halogen test lamp
2. Aluminum Case
3. 50- 180 Degree test temperature
4. High precision sensor
5. 100mm pan size
6. RS232 interface
7. Dual Carton packing
8. 6 address can be set.
9. 5 inch touch panel
10. Analysis curve

型号 MODEL	MA50-3H	MA110-3H
最大称量 (g)Capacity (g)	50g	110g
读数精度(g)Readability(g)	0.001g	
使用温度 Operating Temp	5°C-40°C	
秤盘尺寸 Pan Size	∅ 100mm	
加热方式 Heat Source	卤素灯Halogen Lamp	
温度传感器 Temp.Sensor	PT 100	
温度范围 Temp. Range	50°C-180°C	
温度间隔 Temp.Step	1°C	
水分范围 Moisture Range	0.00%-100.00%	
水分可读精度 Moisture	0.01%	
干燥剩余范围 Dry Residual Range	100.00%-0.00%	
干燥剩余可读精度 Dry Residual Readability	0.01%	
温度设定 Time Setting	1-99min by 1min	
储存地址 Number Of Storage	6	
历史记录 Number Of History	6	
加热部分 Heater	220V ±10% 50Hz ±1Hz 350W	
天平部分 Balance	Input: 220V 50HZ Output:9V	
包装尺寸 Packing Size	330X180X140mm	
显示方式 Display	5寸触摸屏5 inch touch panel	
校准方式 Calibration	砝码校准External Calibration	
输出端口 Interface	RS232	



皓龙系列防水秤

Opteron series Waterproof scale

PWS塑料防水秤

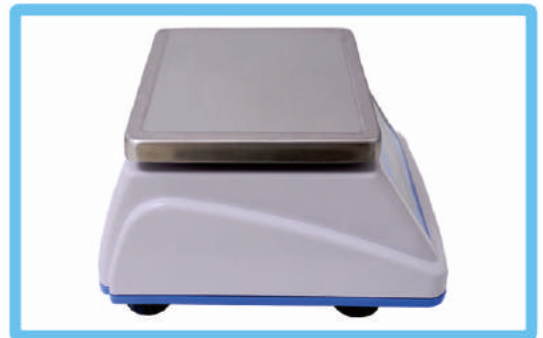
PWS series Plastic Waterproof Scale

特点：

PWS系列电子天平具有优良的防水、防污性能，能适应各种恶劣的使用环境，满足各种称重要求，便捷简单的操作给您带来高效率。

Product Features

PWS series of waterproof scale has excellent waterproof, anti-fouling properties, can adapt to a variety of harsh environment, to meet a variety of weighing requirements, to be convenient and simple operation to bring you high efficiency.



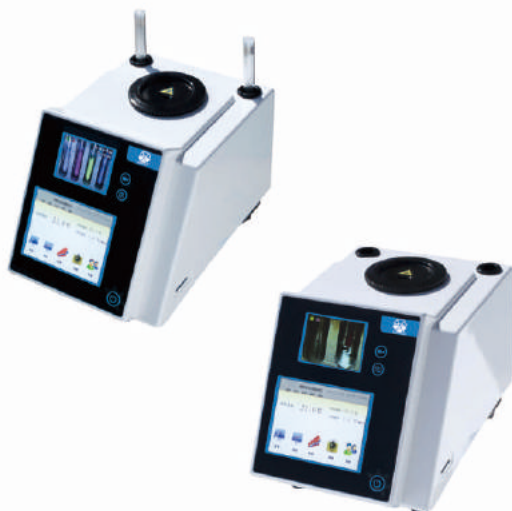
型号 MODEL	PWS1.5KS	PWS3KS	PWS6KS	PWS15KS	PWS30KS
最大称量(g) Capacity(g)	1500g	3000g	6000g	15kg	30kg
分度值(g) d(g)	0.5g	1g	2g	5g	10g
去皮范围 Tare range	0~1500g	0~3000g	0~6000g	0~15kg	0~30kg
校准重量 CAL weight	1000g	2000g	5000g	10kg	20kg
秤盘尺寸 Pan Size(mm)	210 x 170				
包装尺寸(mm) Packing Size (LxWxH) (mm)	325 (L) × 280 (W) × 200 (H)				
电源 Power	Adapter 100-240V/50-60Hz or Rechargeable Battery DC6V/5Ah				
工作温度 Working Temperature(°C)	0~40°C				

Phenom series Physical optical instrument

JH series Automatic Melting Point Apparatus

Description :

JH series Automatic Melting Point Apparatus perfectly integrate video technology into melting point measuring. It not only provides users with reliable melting point test result, but also intuitively displays temperature curve and real-time video image, and achieves the function of save, replay the video etc. It provides better help for users to observe melting process of sample.



Characteristics:

- * Automatic Video Melting Point Apparatus perfectly integrate video technology into melting point measuring.
- * Innovative double true-color VGA touch screen is easy for operation and observation.
- * Vast amounts of storage space, can achieve 300 minutes of continuous shooting.
- * 0.1°C--20.0°C linear temperature rise design is satisfactory for varied temperature rise options.
- * Store up 80 sets of customers experimental method, 40 sets atlas and test data.
- * Data can be printed. It' s completely in line with pharmacopeia and GLP requirements.

Item No.	JH30	JH40	JH50	JH60	JH70H	JH70	JH90
Temperature range	RT-350°C	RT-400°C	RT-400°C	RT-350°C	RT-350°C	RT-400°C	RT-420°C
Temperature resolution	0.1°C						
Repeatability	± 0.1°C at heating rate of 0.1°C/min						
Temperature accuracy	± 0.3°C (< 250°C) , ± 0.5°C (> 250°C)						
Temperature gradients	0.1°C--20°C						
Standard capillary size	I.D. 1.0mm, O.D. 1.4mm						
Display	TFT5.6" Touch screen						
Interface	USB, SD card, RS232, Internet						
Video output	SD card						
Magnification	7						
Capacity per batch	4pc./batch						
Operator account	NONE	NONE	8	8	8	10	20
Camera & Video	Camera	Camera	Camera & Video				
video reply	NONE	NONE	Yes				
Curve storage	NONE	NONE	NONE	10 groups	10 groups	40 groups	100 groups
Result storage	200 groups	200 groups	400 groups	400 groups	400 groups	600 groups	1000 groups
SD card capacity	8G	NONE	16G	NONE	16G	32G	32G
Method storage	NONE	NONE	NONE	10	4	20	80
Power supply	220V ± 10% 50Hz, 120W						
Dimension	305*220*230						

Phenom series Physical optical instrument

RH series Automatic Refractometer

Description :

RH series Automatic Refractometer includes high-performance CCD light-sensitive part, can accurately and efficiently complete sample analysis tests through exclusive signal acquisition, analysis and processing technology. A670 can automatically measure the refractive index (nD) of transparent or translucent liquids and mass fraction (Brix) of sugar solution, is accurate, reliable, quick, easy for operation, and so on.



Characteristics:

- *Could service system, connecting cloud database with instruments, data storage is unlimited;
- *Peltier accurate temperature control system is built-in;
- *Measuring prism is made of high hardness sapphire glass, of excellent properties against corrosion and scratches, free for clean and durable;
- *High-resolution CCD detector offers automatic measurement, avoiding personal errors, having higher accuracy; transparent, translucent liquids or ropiness liquids samples are all available;
- *LED light source with the long working life more than 100000 hours;

RH series Automatic Refractometer

Item No.	RH200	RH300	RH500	RH600
Measuring range (nD)	1.3000--1.7000(nD)	1.3000--1.7000(nD)	1.30000--1.70000(nD)	1.30000--1.70000(nD)
Measurement resolution (nD)	± 0.0002	± 0.0001	± 0.00003	± 0.00002
Measurement resolution (Brix)	± 0.1%	± 0.1%	± 0.02%	± 0.02%
Temperature control mode	NONE	Built-in semiconductor		
Temperature control range	RT	5°C - 65°C	5°C - 65°C	5-90 °C
Temperature control accuracy	NONE	± 0.03°C	± 0.02°C	± 0.01°C
Interface	RS232/USB			
Display modes	TFT touch screen			
Power supply	220V ± 10% 50Hz,45W			

PH series Automatic Polarimeter

Description :

PH series Automatic Polarimeter includes built-in Peltier precise temperature control system. Polarimeter with automatic photoelectric inspection technology and WINDOWS HMI system, boasts accurate and reliable measurement, convenient operation and so on. By detecting the optical rotation, the density, content and purity of substances etc. can be analyzed and determined.



Characteristics:

- *Automatic photoelectric inspection technique
- *Automatic temperature control system.
- *Automatic calibration.
- *Large color touch screen display and innovative WINDOWS software interface give extremely convenient device operation and data acquisition.
- *High brightness LED lights with service life exceeding 100000 hours.
- *A variety of measurement modes are optional, without using complicated manual calculation.
- *Extremely large storage capacity can store up to 1000 groups of data information automatically.

PH series Automatic Polarimeter

Item No.	PH-P100	PH-P200	PH-P300	PH-P400
Measuring range	± 45°	± 90°		
Measurement Resolution	0.001°			
Measurement mode	Optical rotation	Optical rotation, rotation, Concentration and sugar content		
Accuracy	± 0.02° (-15° ≤ and ≤ +15°) ± 0.05° (≤ -15° or > +15°)	± 0.01° (-45° ≤ and ≤ +45°) ± 0.02° (≤ -45° or > +45°)		
Repeatability	0.01°	0.002°		
sample min transmittance	1%	1%	0.50%	0.50%
Working wavelength	589.3mm	589.3mm	589.44mm	589.44mm
Temperature control mode	NONE	NONE	built-in semiconductor	
Temperature control range	NONE	RT	15°C --40°C	
Temperature control accuracy	NONE	± 0.2°C		
Temperature resolution	NONE	NONE	0.1°C	0.1°C
Interface	USB and RS232			
Data storage capacity	1000 pieces			
Display modes	LCD	TFT touch screen		
Power supply	220VAC ± 10% 50Hz, 250W			
Sample Chamber	accepts sample tubes up 100mm to 200mm			
Net weight	24kg			

配件列表

Accessories list



1. 热敏打印机
THERMAL PRINTER



2. 针式打印机
WIRE PRINTER



3. 砝码
MASS WEIGHT



4. 传感器
LOAD CELL



Today's Quality, Tomorrow's Market.

NJBONITLAB



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