

MS2003GH

Electronic Balance



Video



Contact us

Mikrosize Precision Instrument Co.,Ltd

A-4035 RuiFeng Business Expo, Wuhu City, China , 241000.

Web: www.mikrosize.com

Email: mikrosize@mikrosize.com



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Features and Applications

Metal base with adjustable feet,ABS plastic housing,stainless steel weighing pan;LCD display,counting,percentage function;RS232 port can connect to printers and computers;anti-static glass windshield;24 cm height operating space;adjustable zero tracking and automatic zero reset function;customizable weight units;optional animal weighing function,peak hold function,check weight function,automatic density function;optional hook weighing device,density accessories;optional built-in battery

Product Features

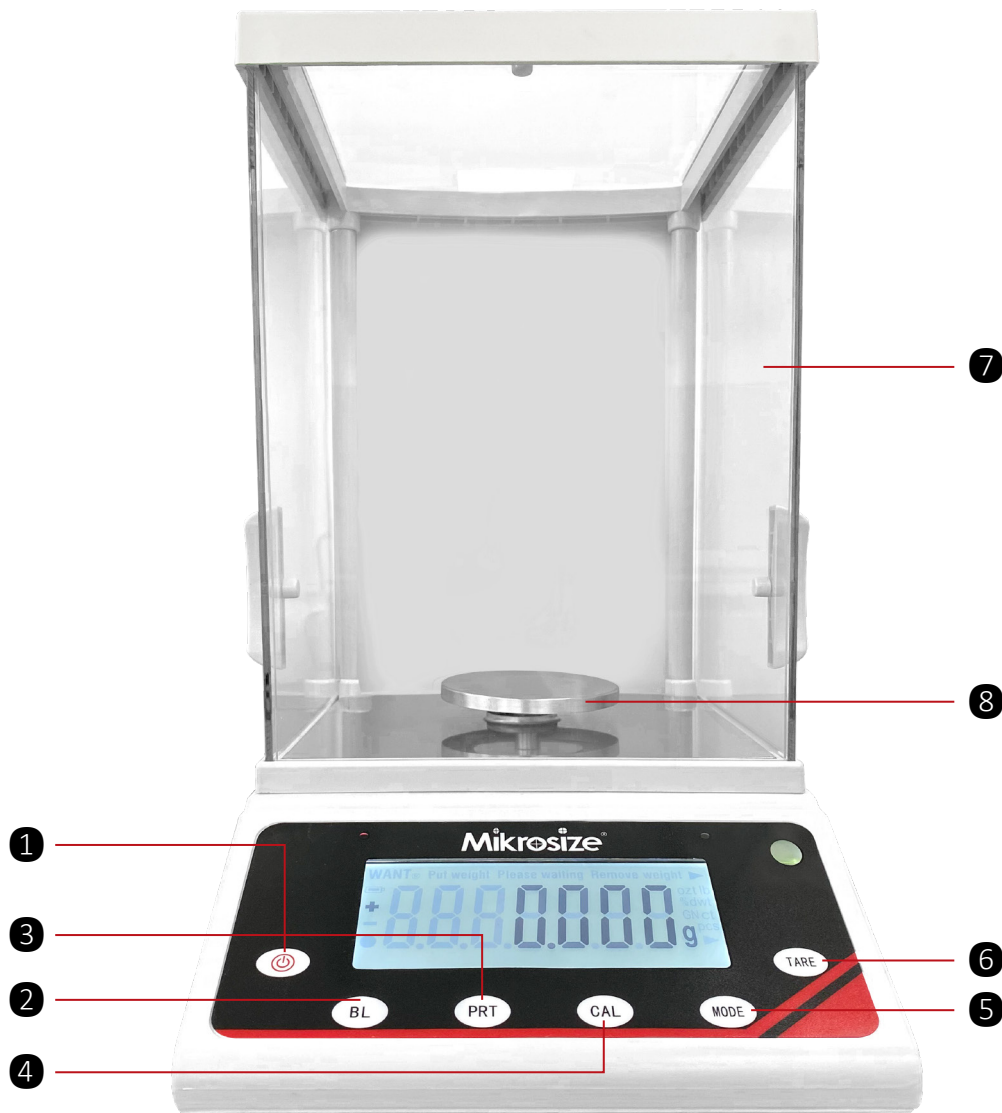
- Capacitive inductive keys,light touch can control the balance,even if the user is wearing gloves,it can operate smoothly,avoid sample residues from corroding the keys,and extend the service life of the product;
- When calibrating a precision balance,the inductive keys can effectively prevent vibration caused by direct contact with the balance keys with hands,making calibration more accurate;
- High-precision weight unit,with a precision of up to 0.001g;
- Large lcd backlit display,side concave mask decoration,angular edge bevel highlight treatment,flat matte decoration,beautiful appearance,full of the times;
- Full aluminum base,with a bottom thickness of 3.8mm,exceeding the thickness of ordinary plastic bases;the sensor part is separately sealed and shielded for installation,with stable and reliable performance;
- The whole series has external calibration/full-automatic internal calibration optional,can be equipped with a 4.3-inch color touch screen,and can add a density kit;
- The whole series is equipped with rs232 port as standard;optional 485 port,bluetooth transmission,local area network transmission,4g transmission,storage battery,dry battery,lower hook weighing and other functions;

Product Application

- Raw material weighing: in the production process,precisely weigh various raw materials,such as chemical raw materials,metal materials,etc.;
- Experimental data collection: in various scientific research experiments,precisely weigh experimental samples or experimental materials;



Product Details



1.Switch

2.Backlight Key

3.Print Key

4.Calibration Key

5.Mode Switching Key

6.Tare Ke

7.Windshield

8.Stainless Steel Weighing Pan

Operation Interface



A soft backlight design is adopted to make the operator's vision more comfortable and enable clear reading of information on the display screen in various environments;



The counting function features convenient operation, adjustable counting precision, wide application range, high efficiency and accuracy, synergy with other functions, and real-time display and feedback;

Operation Interface



Provide relatively accurate percentage data to meet the requirements for the accuracy of proportional relationships;



Provide manual printing mode, automatic printing mode, continuous printing mode;

Operation Interface



Rs232 communication: mature technology, strong compatibility, simple structure, low cost, reliable short-distance communication;



Technical Specification

Name	MS2003GH Electronic Balance			
Outline dimension	350×210×360mm			
LCD display size	110×30mm			
Model	MS2003GH	MS5003GH	MS10003GH	MS20003GH
Parameters	200g/1mg	500g/1mg	1000g/1mg	2000g/1mg
Repeatability	≤2mg	≤2mg	≤2mg	≤2mg
Linearity	≤3mg	≤3mg	≤3mg	≤3mg
Remarks	Gh Type: External Cal N Type: Internal Cal Overall Dimensions:35*21*36 Weighing Pan Dimensions:Φ8cm/9cm/13cm			

Standard Delivery

Name	Qty	Photo
Machine Mainframe	1	
Electronic Balance	1	
Power Cord	1	
Packing Size	49*36*18cm	
Packaging Weight	7KG	

Calibration Weight

Range	Specification	Stainless steel tweezers	Special brush	Wipes
1MG-500MG	MG:1,2,2*,5,10,20,20*,50,100,200,200*,500	1	1	1
1MG-100G	MG:1,2,2*,5,10,20,20*,50,100,200,200*,500 G:1,2,2*,5,10,20,20*,50,100	1	1	1
1MG-200G	MG:1,2,2*,5,10,20,20*,50,100,200,200*,500 G:1,2,2*,5,10,20,20*,50,100,200,200*	1	1	1
1MG-500G	MG:1,2,2*,5,10,20,20*,50,100,200,200*,500 G:1,2,2*,5,10,20,20*,50,100,200,200*,500	1	1	1
1MG-1KG	MG:1,2,2*,5,10,20,20*,50,100,200,200*,500 G:1,2,2*,5,10,20,20*,50,100,200,200*,500,1000	1	1	1
1MG-2KG	MG:1,2,2*,5,10,20,20*,50,100,200,200*,500 G:1,2,2*,5,10,20,20*,50,100,200,200*,500,1000,2000,2000*	1	1	1
1MG-5KG	MG:1,2,2*,5,10,20,20*,50,100,200,200*,500 G:1,2,2*,5,10,20,20*,50,100,200,200*,500,1000,2000,2000*,5000	1	1	1
1MG-10KG	MG:1,2,2*,5,10,20,20*,50,100,200,200*,500 G:1,2,2*,5,10,20,20*,50,100,200,200*,500,1000,2000,2000*,5000,10000	1	1	1
1MG-20KG	MG:1,2,2*,5,10,20,20*,50,100,200,200*,500 G:1,2,2*,5,10,20,20*,50,100,200,200*,500,1000,2000,2000*,5000,10000,20000	1	1	1
1G-100G	G:1,2,2*,5,10,20,20*,50,100	1	1	1
1G-200G	G:1,2,2*,5,10,20,20*,50,100,200,200*	1	1	1
1G-500G	G:1,2,2*,5,10,20,20*,50,100,200,200*,500	1	1	1
1G-1KG	G:1,2,2*,5,10,20,20*,50,100,200,200*,500,1000	1	1	1
1G-2KG	G:1,2,2*,5,10,20,20*,50,100,200,200*,500,1000,2000,2000*	1	1	1
1G-5KG	G:1,2,2*,5,10,20,20*,50,100,200,200*,500,1000,2000,2000*,5000	1	1	1
1G-10KG	G:1,2,2*,5,10,20,20*,50,100,200,200*,500,1000,2000,2000*,5000,10000	1	1	1
1G-20KG	G:1,2,2*,5,10,20,20*,50,100,200,200*,500,1000,2000,2000*,5000,10000,20000	1	1	1
1KG-5KG	G:1000,2000,2000*,5000	1	1	1

The Asterisk (*) Indicates One Additional Piece (As A Duplicate)