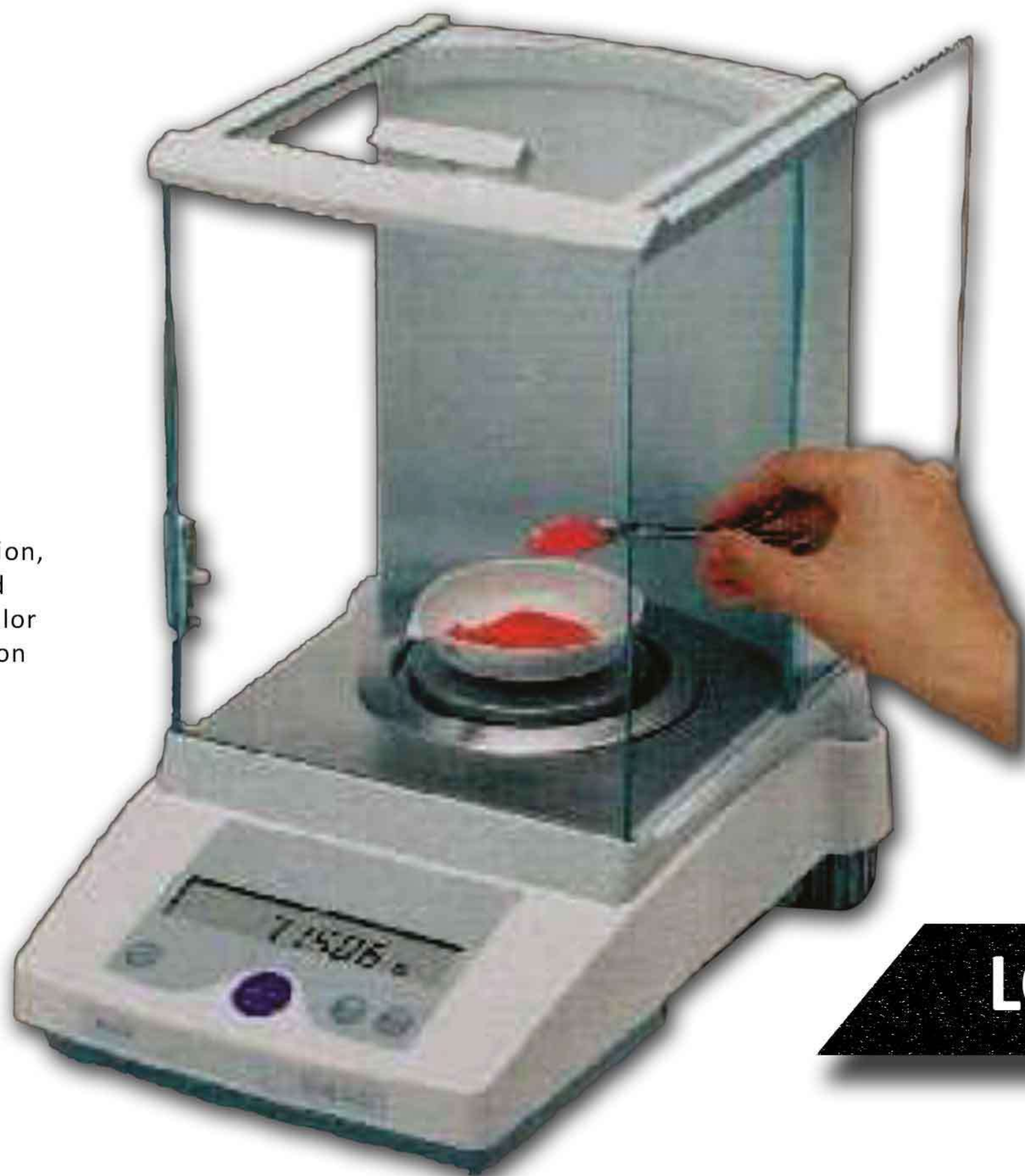




Analytical Balance

Note :
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LG-AL220G

SPESIFICATION PARAMETER

Capacity	220mg
Minimum Load	10mg
Readability	0.1mg
Repeatability (Standar Deviation)	≤0.15mg
Linearity	±0.3mg
Response Time Approx	3.0 second
Operating Ambient Temperature	+10°--+ 45°C
Temperature Coefficient Sensitivity (ppm/C)	±2ppm/°C in temp+ 15°C--+ 35°C
Pan Size (mm)	Approx. φ 85 mm
Temperature Changing Compensation	Automatic Changing Compensation
Display Method	LCD Backlight Display
Computer Interface	Rs232
Weighing Room Size	190 x 155 x 210 mm
Dimension	238
Nett Wight	11Kg
Power Requirement	230V/11V AC
Included Density Determination Kit	
Internal Calibration Automatic	
Functional Button : Switch / Net Weight / Print / Mode / Calibration On / Function	



Big Electronic Balance

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1. The fluent and novel shape expresses the pursuing to modern concept.
2. The new design promotes the reaction speed and fixed - point speed.
3. The unique metal base and mechanical construction ensure a high stability and increase the anti - interference performance.
4. It has various functions such as: multiple measuring units conversion, counting, and etc.
5. RS232C output interface

Technical Indicators:

Model	Weighing scope	Readability	Overall dimension	Power	Dimension of Pans
YP 50001	0 ~ 5 Kg	0. 1g			
YP 80001	0 ~ 8 Kg	0. 1g			
YP 100001	0 ~ 10 Kg	0. 1g			
YP 200001	0 ~ 20 Kg	0. 1g		Communication and direct current	
YP 6000	0 ~ 6 Kg	1g			Ø130 mm
YP 10000	0 ~ 10 Kg	1g			
YP 15000	0 ~ 15 Kg	1g			
YP 20000	0 ~ 20 Kg	1g			



Big Electronic Balance

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5. RS232C output interface

Technical Indicators:

Model	Weghing Scope	Read Ability	Overall Dimension	Power	Dimension of Pans
LP 30000	0~30 Kg	1 g	36 x 300 x 165 mm	Communication and direct current	255 x 190 mm
LP 50000	0~50 Kg	1 g			
LP 100000	0~100 Kg	1 g			
LP 200000	0~200 Kg	1 g			
LP 300000	0~300 Kg	1 g			
LP 500000 - 10	0~500 Kg	10 g	53 x 300 x 680 mm		300 x 400 mm
LP 100000 - 10	0~100 Kg	10 g			
LP 150000 - 10	0~150 Kg	10 g			
LP 200000 - 10	0~200 Kg	10 g			
LP 300000 - 10	0~300	10 g			



Electronic Precision Balance

Note :

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The JA series precise balances adopt electromagnetic balances sensor, equipped with characteristics such as high accuracy, well - adapted, linear four point calibration, counting, unit converting and so on. Improve the traditional classification component circuit board to large digital integration, then the balances can have a higher stability and reaction speed, it also can adjust integration and sensitivity as user' s need.

Features:

1. Electromagnetic balance sensor
2. External calibration weight.
3. Automatic Calibration System.
4. Whole taring.
5. 4-level shockproof.
6. Counting function
7. Adopting large blue backlighting LCD screen (120*55 mm), which has complete display functions.
8. With the sensor technology of German STL software, supporting multi-point correction, the instrument has a more stable performance.
9. The windshield of all around antistatic coating can effectively shield the electrostatic interference and the vision is very clear.
10. The built-in RS232 standard interface can connect to the printer, computer and etc.
11. Unit switch: Carat, ounce and grams.
12. Overall dimension: 320*200*290 mm
13. Weight: 7.5 kg
14. Power: 220V/50Hz

SPEIFICATION:

MODEL	JA1003N	JA2003N	JA2603N	JA3003N	JA5003N
Technical Parameters	100g/1mg	200g/1mg	260g/1mg	300g/1mg	500g/1mg
Configuration	Ø 90mm	Ø 90mm	Ø 90mm	Ø 90mm	Ø 90mm
Features	Calibration Weight				
	Lower Looks				
Model	Name		Specification		
JA1003N	100g/1mg		100/1mg		
JA2003N	Ø90 mm		120/1mg		
JA2603N	Electronic Precision Balance		260/1mg		
JA3003N	Electronic Precision Balance		310/1mg		
JA4003N	Electronic Precision Balance		410/1mg		
JA5003N	Electronic Precision Balance		510/1mg		



Electronic Balance

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2. The new design promotes the reaction speed and fixed - point speed.
3. The unique metal base and mechanical construction ensure a high stability and increase the anti - interference performance.
4. It has various functions such as: multiple measuring units conversion, counting, and etc.
5. RS232C output interface.

Technical Indicators:

Model	Weghing Scope	Read Ability	Overall Dimension	Power	Dimension of Pans
YP 1002	0~100g	10mg	320 x 260 x 150 mm	Communication and direct current	Ø 130mm
YP 2002	0~200g	10mg			
YP 5002	0~500g	10mg			
YP 6001	0~600g	10mg			
YP 10002	0~1000g	10mg			
YP 20002	0~2000g	10mg			
YP 2001	0~3000g	100mg			
YP 6002	0~200g	100mg			
YP 10001	0~600g	100mg			
YP 20001	0~1000g	100mg			
YP 30001	0~2000g	100mg			
YP 1000	0~3000g	1g			255 x 190 mm
YP 2000	0~2000g	1g			Ø 130mm
YP 3000	0~3000g	1g			



Electronic Precision Balance

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The JA series precise balances adopt electromagnetic balances sensor, equipped with characteristics such as high accuracy, well - adapted, linear four point calibration, counting, unit converting and so on. Improve the traditional classification component circuit board to large digital integration, then the balances can have a higher stability and reaction speed, it also can adjust integration and sensitivity as user' s need.

Features:

1. Electromagnetic balance sensor
2. External calibration weight.
3. Automatic Calibration System.
4. Whole taring.
5. 4-level shockproof.
6. Counting function
7. Adopting large blue backlighting LCD screen (120*55 mm), which has complete display functions.
8. With the sensor technology of German STL software, supporting multi-point correction, the instrument has a more stable performance.
9. The windshield of all around antistatic coating can effectively shield the electrostatic interference and the vision is very clear.
10. The built-in RS232 standard interface can connect to the printer, computer and etc.
11. Unit switch: Carat, ounce and grams.
12. Overall dimension: 320*200*290 mm
13. Weight: 7.5 kg
14. Power: 220V/50Hz

SPEISIFICATION:

MODEL	JA1003N	JA2003N	JA2603N	JA3003N	JA5003N
Technical Parameters	100g/1mg	200g/1mg	260g/1mg	300g/1mg	500g/1mg
Configuration	Ø 90mm	Ø 90mm	Ø 90mm	Ø 90mm	Ø 90mm
Features	Calibration Weight				
	Lower Looks				
Model	Name		Specification		
JA1003N	100g/1mg		100/1mg		
JA2003N	Ø90 mm		120/1mg		
JA20603N	Electronic Precision Balance		260/1mg		
JA3003N	Electronic Precision Balance		310/1mg		
JA4003N	Electronic Precision Balance		410/1mg		
JA5003N	Electronic Precision Balance		510/1mg		

Technical Indicators:

Model	Name	Specification
YP 1002	Electronic Balance	100g/10mg
YP 2002	Electronic Balance	200g/10mg
YP 3002	Electronic Balance	300g/10mg
YP 4002	Electronic Balance	400g/10mg
YP 5002	Electronic Balance	500g/10mg
YP 6002	Electronic Balance	600g/10mg
YP 10002	Electronic Balance	1000g/10mg
YP 20002	Electronic Balance	2000g/10mg
YP 30002	Electronic Balance	3000g/10mg
YP 2001	Electronic Balance	200g/100mg
YP 4001	Electronic Balance	400g/100mg
YP 6001	Electronic Balance	600g/100mg
YP 8001	Electronic Balance	800g/100mg
YP 10001	Electronic Balance	1000g/100mg
YP 20001	Electronic Balance	2000g/100mg
YP 30001	Electronic Balance	3000g/100mg
YP 40001	Electronic Balance	4000g/100mg
YP 50001	Electronic Balance	5000g/100mg
YP 60001	Electronic Balance	6000g/100 mg
YP 80001	Electronic Balance	8000g/100mg
YP 100001	Electronic Balance	10000g/100mg
YP 200001	Electronic Balance	20000g/100mg
YP 1000	Electronic Balance	1000g/1g
YP 2000	Electronic Balance	2000g/1g
YP 3000	Electronic Balance	3000g/1g
YP 6000	Electronic Balance	6000g/1g
YP 100000	Electronic Balance	10000g/1g
YP 150000	Electronic Balance	15000g/1g
YP 200000	Electronic Balance	20000g/1g
YP 300000	Electronic Balance	30000g/1g
YP 400000	Big Electronic Balance	40000g/1g
YP 500000	Big Electronic Balance	50000g/1g
YP 600000	Big Electronic Balance	60000g/1g
YP 1000000	Big Electronic Balance	100000g/g
YP 1500000	Big Electronic Balance	150000g/1g
YP 2000000	Big Electronic Balance	200000g/1g
YP 3000000	Big Electronic Balance	300000g/1g
YP 500000-10	Big Electronic Balance	5000000/10g
YP 50000-10	Big Electronic Balance	500000/10g
YP 60000-10	Big Electronic Balance	600000/10g
YP 100000-10	Big Electronic Balance	1000000/10g
YP 150000-10	Big Electronic Balance	1500000/10g
YP 200000-10	Big Electronic Balance	2000000/10g
YP 300000-10	Big Electronic Balance	3000000/10g

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HZ Series Electronic Balance



HZY Series

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HZT Series



Application :

Electronic Balance(HZ series) is designed for weighing using, it consists of imported integrated circuits, and has stable and reliable performance. It is easy to operate and maintenance.

Parameters :

Model	HZY-A Series	HZY-B Series	HZT-A Series	HZT-B Series
Measuring range	100/200/300g	110/210/320/510/610/1100/2100g	2100/3100/6100g	
Accuracy	0.001g	0.01g	0.01g	0.1g
Measure diameter	Φ80mm	Φ125mm	Φ125mm	Square 155x175
Dimensions	215x330x325mm	270x190x325mm	270x190x75mm	270x190x75mm
Power supply	AC220V 50Hz			