

# BALANCE


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## Electronic Balance



 Counting

 Unit conversion

### TECHNICAL DATA

Model	Max Capacity	Accuracy	Pan Size(mm)	Dimensions(mm)
JNB50001	5000g	0.1g	160*180	280*200*80
JNB100001	10000g	0.1g	160*180	280*200*80
JNB150001	15000g	0.1g	160*180	280*200*80
JNB200001	20000g	0.1g	175*160	280*200*80
JNB300001	30000g	0.1g	175*160	280*200*80
JNB2001	200g	0.1g	115	280*200*160
JNB5001	500g	0.1g	128	280*200*160
JNB10001	1000g	0.1g	128	280*200*160
JNB20001	2000g	0.1g	128	280*200*160
JNB30001	3000g	0.1g	128	280*200*160
JNB1002	100g	0.01g	115	280*200*160
JNB5002	500g	0.01g	128	280*200*160
JNB10002	1000g	0.01g	128	280*200*160
JNB20002	2000g	0.01g	128	280*200*160
JNB30002	3000g	0.01g	128	280*200*160
JNB1003	100g	0.001g	90	280*200*160
JNB2003	200g	0.001g	90	280*200*160

## 0.001g Balance



Dual screen display



Unit conversion



Multi-device printing  
Standard RS232 interface

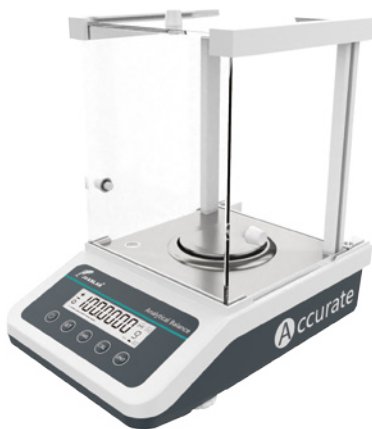


Full electromagnetic  
interference protection

### TECHNICAL DATA

Model	FA2003S	FA3003S	FA5003S
Max Capacity	200g	300g	500g
Min Readout		20mg	
Accuracy		0.001g	
Repeatability		±0.002g	
Linearity Error		±0.002g	
Stability Time		≤ 3S	
Working Temp.		15°C ~ 35°C	
Pan Size		φ90mm	
Dimensions		300*200*295 mm	
Calibration Mode		External calibration	
Communication Interface		RS232(USB interface optional)	

## Analytical Balance - FA



LED display



Unit conversion



Multi-device printing  
Standard RS232 interface



Full electromagnetic  
interference protection

### TECHNICAL DATA

Model	FA1004 FA1004N	FA1204 FA1204N	FA2004 FA2004N	FA2204 FA2204N
Max Capacity	100g	120g	200g	220g
Min Readout		0.01g		
Accuracy		0.1mg		
Repeatability		±0.0002g		
Linearity Error		±0.0003g		
Stability Time		≤ 3S		
Working Temp.		15°C ~ 35°C		
Pan Size	Standard model φ80mm / Optional model φ90mm			
Dimensions	300*200*295 mm			
Calibration Mode	Internal calibration(FA****N) / External calibration(FA****)			
Communication Interface	RS232( USB interface optional)			

\* FA-N series Internal calibration balance

## Dual Range Analytical Balance - CEB



RS232 / USB



Unit conversion

### TECHNICAL DATA

Model	CEB1035	CEB2055	CEB2055N
Max Capacity	120g / 31g	220g / 51g	220g / 51g
Min Readout		0.1mg / 0.01mg	
Accuracy		0.1mg / 0.01mg	
Repeatability		±0.1mg / ±0.03mg	
Linearity Error		±0.2mg / ±0.03mg	
Stability Time		about 2S / 3S	
Weighing unit		g/oz/ct/mg/custom	
Working Temp.		30 - 60min	
Pan Size		φ90mm	
Dimensions		273*210*310 mm	
Calibration Mode	Internal calibration(CEB****N) / External calibration(CEB****)		
Communication Interface	RS232 / USB		

\* CEB-N series Internal calibration balance

## Moisture Analyzer



Multiple protections, more secure



Two calibration modes



High-efficiency halogen heating lamp



Multi-device printing, standard RS232 interface

### TECHNICAL DATA

Model	MBA1102	MBA1102a	MBA1103	MBA1103(HBM)
Max Capacity	110g			
Weighing Precision	0.01g	0.005g	0.001g	0.001g
Sensor	Load Cell	Load Cell	Load Cell	HBM
Temp.Sensor	PT-100-2			
Temp.Range	40°C-160°C			
Temp.Setting / Display Accuracy	1°C			
Pan Size	φ96mm			
Moisture / Testing Range	90.00%-10.00%	95.00%-5.00%	100.00%-0.00%	100.00%-0.00%
Moisture / DRY% Readability	0.1%	0.05%	0.01%	0.01%
Operate.Temp	5°C-35°C			
Language	CN/EN			