



PRECISION BALANCE

PRECISION BALANCE

Precision Balance incorporates unique high end technology which is built to match the highest international standards. Outstanding weighing performance and innovative sample handling technologies are used. Due to its efficiency, error-free, and compliant features it becomes an unique product.

Used in Chemistry, Biological Research, Industry, Laboratory.

Also known as Loading Balance, Laboratory Precision Balance, Laboratory Loading Balance, Precision Scale, Laboratory Precision Scale.

200 PRECISION BALANCE



Stainless steel Pan

LCD digital display

The multiple functions modes with tare, counting, unit conversion and weighing
4 conversion units: oz, ct, lb, g

SPECIFICATIONS

Model	BBAL-201	BBAL-202	BBAL-203	BBAL-204
Capacity (g)	610 g	1100 g	2100 g	3100 g
Resolution (g)	0.1 g			
Min Weighing (g)	0.4 g			
Stable Time	≤2 sec			
Pan Size	Φ 130 mm			160x160 mm
Operation Temperature	5-25°C			
Repeatability	0.2 g			
Liner	0.3 g			
Cal. Weight	200 g	500 g	1000 g	2000 g
Packing Size	Inside: 310x230x130 mm Outside: 660x470x320 mm			
Gross Weight	2 / 22 kg			

Model	BBAL-205	BBAL-207	BBAL-208	BBAL-210
Capacity (g)	5100 g	3100 g	5100 g	210 g
Resolution (g)	0.1 g			0.01 g
Min Weighing (g)	0.4 g			0.04 g
Stable Time	≤2 sec			
Pan Size	160x160 mm			Φ 130 mm
Operation Temperature	5-25°C			
Repeatability	0.2 g			0.02 g
Liner	0.3 g			0.03 g
Cal. Weight	2000 g			200 g

Packing Size	Inside: 310x230x130 mm Outside: 660x470x320 mm	Inside: 305x215x115 mm Outside: 660x470x320 mm
Gross Weight	2 / 22 kg	s

Model	BBAL-211	BBAL-212	BBAL-213	BBAL-214
Capacity (g)	310 g	610 g	1100 g	2100 g
Resolution (g)	0.01 g			
Min Weighing (g)	0.04 g			
Stable Time	≤2 sec			
Pan Size	Φ 130 mm			
Operation Temperature	5-25°C			
Repeatability	0.02 g			
Liner	0.03 g			
Cal. Weight	200 g	500 g	1000 g	
Packing Size	Inside: 305x215x115 mm Outside: 660x470x320 mm			
Gross Weight	2 / 22 kg			

Model	BBAL-215	BBAL-216	BBAL-217	BBAL-218
Capacity (g)	3100 g	210 g	310 g	610 g
Resolution (g)	0.01 g			
Min Weighing (g)	0.04 g			
Stable Time	≤2 sec			
Pan Size	Φ 130 mm			
Operation Temperature	5-25℃			
Repeatability	0.02 g			
Liner	0.03 g			
Cal. Weight	2000 g	200 g		
Packing Size	Inside: 305x215x115 mm Outside: 660x470x320 mm	Inside: 310x230x130 mm Outside: 660x470x320 mm		
Gross Weight	2 / 22 kg			

Model	BBAL-219
Capacity (g)	1100 g
Resolution (g)	0.01 g
Min Weighing (g)	0.04 g
Stable Time	≤2 sec
Pan Size	Φ 130 mm
Operation Temperature	5-25°C
Repeatability	0.02 g
Liner	0.03 g
Cal. Weight	500 g
Packing Size	Inside: 310x230x130 mm Outside: 660x470x320 mm
Gross Weight	2 / 22 kg

OPTIONAL ACCESSORIES

Accessory Code	Name	For Models
3600606006	RS232C & RS485 Interface	All

3600606007	Printer	All
3600715006	Windbreak mask	BBAL-210, BBAL-211, BBAL-212, BBAL-213, BBAL-214, BBAL-215, BBAL-216, BBAL-217, BBAL-218, BBAL-219



BBAL-201



BBAL-202



BBAL-203



BBAL-204



BBAL-205



BBAL-207



BBAL-208



BBAL-210



BBAL-211



BBAL-212



BBAL-213



BBAL-214



BBAL-215



BBAL-216



BBAL-217

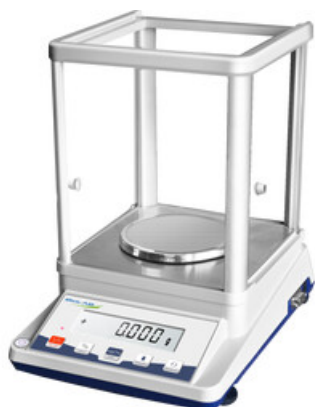


BBAL-218



BBAL-219

200 PRECISION BALANCE



LCD digital display

The multiple functions modes with tare, counting, unit conversion and weighing

SPECIFICATIONS

Model	BBAL-220	BBAL-221	BBAL-222
Capacity (g)	110 g	210 g	310 g
Resolution (g)	0.001 g		
Min Weighing (g)	0.004 g		
Stable Time	≤3 sec		
Display	LCD(white back light with black font)		
Sensor	Load Cell		
Pan Size	Φ 90 mm		
Operation Temperature	5-25℃		
Repeatability	±0.002 g		
Liner	±0.003 g		
Cal. Weight	100 g	200 g	
Overall Dimension	177x173x205 mm		
Packing Size	Inside: 350x265x345 mm Outside: 740x550x390 mm		
Gross Weight	4 / 16 kg		

OPTIONAL ACCESSORIES

Accessory Code	Name
3600606006	RS232C & RS485 Interface
3600606007	Printer
3600725006	USB
3600725007	Dual Display



200 PRECISION BALANCE



Aluminium shell, Anti-jamming, Anti-radiation

LED digital display

The multiple functions modes with tare, counting, unit conversion and weighing

SPECIFICATIONS

Model	BBAL-223	BBAL-224	BBAL-225
Capacity (g)	3100 g	4100 g	5100 g
Resolution (g)	0.01 g		
Min Weighing (g)	0.04 g		
Stable Time	3 sec		
Display	LED / LCD		
Sensor	Load Cell		
Pan Size	180x180 mm		
Operation Temperature	5-25°C		
Repeatability	±0.03 g		
Cal. Weight	2000 g		
Gross Weight	5 kg		

OPTIONAL ACCESSORIES

Accessory Code	Name
3600606006	RS232C & RS485 Interface
3600606007	Printer
3600725006	USB



BBAL-223



BBAL-224



BBAL-225



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