

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.

BAL21 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	BAL21-0610	BAL21-1100	BAL21-2100
Capacity (g)	610 g	1100 g	2100 g
Resolution (g)	0.1 g		
Min Weighing (g)	0.4 g		
Stable Time	≤2 sec		
Pan Size	Φ 130 mm		
Operation Temperature	5-25°C		
Repeatability	0.2 g		
Liner	0.3 g		
Cal. Weight	200 g	500 g	1000 g
Packing Size	Inside: 310x230x130 mm Outside: 660x470x320 mm		
Gross Weight	2 / 22 kg		

Model	BAL21-3100	BAL21-5100
Capacity (g)	3100 g	5100 g
Resolution (g)	0.1 g	
Min Weighing (g)	0.4 g	
Stable Time	≤2 sec	
Pan Size	160x160 mm	
Operation Temperature	5-25°C	
Repeatability	0.2 g	
Liner	0.3 g	

Cal. Weight	2000 g
Packing Size	Inside: 310x230x130 mm Outside: 660x470x320 mm
Gross Weight	2 / 22 kg

OPTIONAL ACCESSORIES

Accessory Code	Name	Description
LS53461	RS232C & RS485 Interface	
LS53473	Printer	



BAL21-0610



BAL21-1100



BAL21-2100



BAL21-3100



BAL21-5100

BAL22 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	BAL22-3100	BAL22-5100
Capacity (g)	3100 g	5100 g
Resolution (g)	0.1 g	
Min Weighing (g)	0.4 g	

Stable Time	≤2 sec
Pan Size	160x160 mm
Operation Temperature	5-25°C
Repeatability	0.2 g
Liner	0.3 g
Cal. Weight	2000 g
Packing Size	Inside: 310x230x130 mm Outside: 660x470x320 mm
Gross Weight	2 / 22 kg

OPTIONAL ACCESSORIES

Accessory Code	Name	Description
LS53461	RS232C & RS485 Interface	
LS53473	Printer	



BAL22-3100



BAL22-5100

BAL23 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	BAL23-0210	BAL23-0310	BAL23-0610
Capacity (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°C	
Repeatability		0.02 g	

Liner	0.03 g	
Cal. Weight	200 g	
Packing Size	Inside: 305x215x115 mm Outside: 660x470x320 mm	
Gross Weight	s	2 / 22 kg

Model	BAL23-1100	BAL23-2100	BAL23-3100
Capacity (g)	1100 g	2100 g	3100 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	1000 g	2000 g
Packing Size	Inside: 305x215x115 mm Outside: 660x470x320 mm		
Gross Weight	2 / 22 kg		

OPTIONAL ACCESSORIES

Accessory Code	Name	Description
LS53461	RS232C & RS485 Interface	
LS53473	Printer	
LS53521	Windbreak mask	



BAL23-0210



BAL23-0310



BAL23-0610



BAL23-1100



BAL23-2100



BAL23-3100

BAL24 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	BAL24-0210	BAL24-0310	BAL24-0610	BAL24-1100
Capacity (g)	210 g	310 g	610 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	200 g			500 g
Packing Size	Inside: 310x230x130 mm Outside: 660x470x320 mm			
Gross Weight	2 / 22 kg			

OPTIONAL ACCESSORIES

Accessory Code	Name	Description
LS53461	RS232C & RS485 Interface	
LS53473	Printer	
LS53521	Windbreak mask	



BAL24-0210



BAL24-0310



BAL24-0610

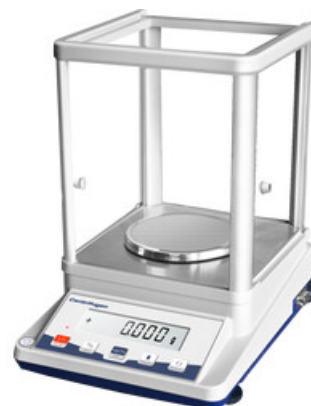


BAL24-1100

BAL25 PRECISION BALANCE

LCD digital display

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

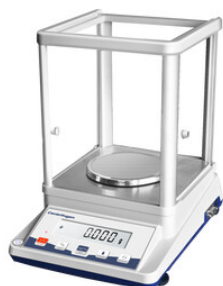


SPECIFICATIONS

Model	BAL25-0110	BAL25-0210	BAL25-0310
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°C		
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	Description
LS53461	RS232C & RS485 Interface	
LS53473	Printer	
LS53485	USB	
LS53497	Dual Display	



BAL25-0110



BAL25-0210



BAL25-0310

BAL26 PRECISION BALANCE

Aluminium shell, Anti-jamming, Anti-radiation
LED digital display
The multiple functions modes with tare, counting, unit conversion and weighing



SPECIFICATIONS

Model	BAL26-3100	BAL26-4100	BAL26-5100
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	Description
LS53461	RS232C & RS485 Interface	
LS53473	Printer	
LS53485	USB	



BAL26-3100



BAL26-4100



BAL26-5100

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