

Laboratory Equipments - Balances - 02 Lab Weighting

XY SERIES

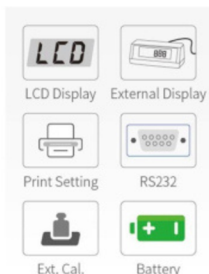
Precision Electronic Balance

XY-2C + XY-1B is an electronic balance that adopts a high-precision load cell sensor.

It is portable, easy to operate and can be powered by AA batteries.

Features and Advantages

- LCD display
- AC and DC power supply (AA*3)
- Tare function
- Counting
- Unit conversion(g/ct/oz)...
- Overload alarm / Level bubble
- Print function (baud rate setting, Continuous / Single-point Output, Optional :RS232 interface)
- Optional: Dual display/External display/ RS232/ Printer/ Under weighing /Wind cover /Dust cover



XY-2C



XY-1BF
square pan

Technical Specifications

	XY200-2C	XY300-2C	XY600-2C	XY1000-2C	XY2000-2C	XY3000-2C
Capacity	• 210g	• 310g	• 610g	• 1100g	• 2100g	• 3100g
Readability	• 0.01g	• 0.01g	• 0.01g	• 0.01g	• 0.01g	• 0.01g
Min Weight	• 0.2g	• 0.2g	• 0.2g	• 0.5g	• 0.5g	• 0.5g

	XY1000-1B	XY2000-1B	XY3000-1BF	XY5000-1BF	XY6000-1BF	XY10K-1BF
Capacity	• 1100g	• 2100g	• 3100g	• 5100g	• 6100g	• 10kg
Readability	• 0.1g	• 0.1g	• 0.1g	• 0.1g	• 0.1g	• 0.1g
Min Weight	• 2g	• 2g	• 2g	• 2g	• 2g	• 2g

Model	XY-2C	XY-1B	XY-1BF
Repeatability	±0.02g	±0.2g	±0.2g
Linearity	±0.03g	±0.3g	±0.3g
Pan Size	φ130mm	φ130mm	160*160mm
Stable Time	≤2s	≤2s	≤2s
Gross Weight		1.6kg (XY1000-2C: 2.2kg)	2.2kg
Working Temp.		5-35°C (XY1000-2C, XY2000-2C, XY3000-2C: 15-30°C)	

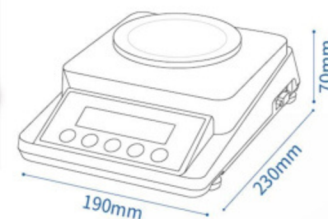
WEIGHTS : Only for 0.01g, Capacity ≤1100g is standard



Optional RS232
+External display



XY-2C optional
plastic windshield



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Kitchen Scale

Features and Advantages

- Wide-angle LCD HD display
- Stainless Steel Pan, Dual-purpose weighing pan
- USB charging port (without adapter)
- AAA dry battery*2
- Unit conversation(g, oz, ct, tl)

Technical Specifications

	XY3KB1EB	XY6KB5EB	XY10KA1EB
Capacity	• 3000g	• 6000g	• 10000g
Readability	• 0.1g	• 0.5g	• 1g
Repeatability	• 0.2g	• 1.0g	• 2g
Linearity	• 0.3g	• 1.5g	• 3g

Stable Time	≤3s
Working Temp.	5-35°C
Pan size	157*157mm
Net Weight	0.6kg (one unit) / 15kg (one carton)
Gross Weight	0.8kg (one unit) / 17kg (one carton)

