

Laboratory Equipments - Balances - 02 Lab Weighting

JA SERIES

Electronic Balance

The JA-E is a new-generation basic balance with a fourth-generation ultra-thin electromagnetic force balance sensor. It is compact, highly sensitive, safe for transportation, and adaptable to various working areas.

Features and Advantages

- Electromagnetic force sensor
- Wide-angle LCD HD Display
- Full-Capacity Tare Function
- Counting / Percentage Function
- Unit Conversion(g/mg/ct/oz)
- Peak Function
- Stability/ Speed setting
- Print Function (Baud Rate Setting, Continuous Real-time, Continuous Stable, and Single-point out put)
- Overload alarm / Fault alarm /Level bubble
- Optional: Printer



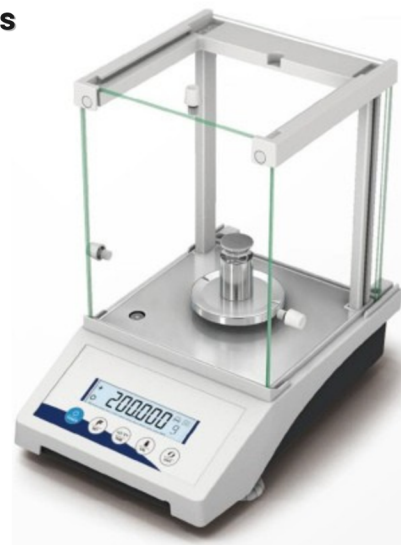
JA SERIES

Internal Calibration Electronic Balance

The JA-EL is a new basis internal calibration balance.

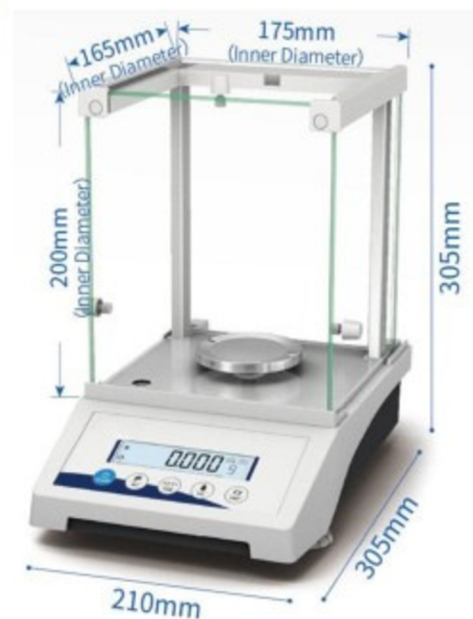
Features and Advantages

- Fully automatic timed internal calibration/ one-touch calibration (JA-EL)
- Load cell
- Wide-angle LCD HD display
- Full-Capacity Tare Function
- Counting/ percentage function
- Unit conversion(g/ct/oz/gsm)
- Peak hold
- Printing function(baud rate setting, continuous real-time, continuous stable, and single-point output)
- Overload Alarm / Fault Alarm /Level Bubble
- Optional: Printer



Technical Specifications

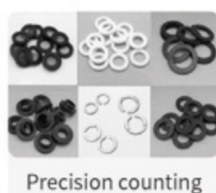
	JA203E	JA503E	JA203EL
Capacity	• 200g	• 500g	• 220g
Readability	• 0.001g	• 0.001g	• 0.001g
Cal. Mode	• External calibration	• External calibration	• Internal calibration
Sensor	• EMF	• EMF	• Load cell
Min Weight	0.02g		
Repeatability	±0.002g		
Linearity	±0.003g		
Display Mode	HD LCD		
Pan Size	JA-E: φ80mm(Standard) φ90mm(Optional) JA-203EL: φ90mm(Standard)		
Stable Time	≤3s		
Working Temp.	15~30°C		
Interface	RS232		
Display Size	96*24mm		
Windshield Dimensions	175*165*200mm(Inner)		
Product Dimensions	305*210*305mm		
Packing Dimensions	425*310*410mm		
Gross Weight	JA-E: 6kg / JA203EL: 5kg		



Gold jewelry



Medicine Weighing



Precision counting

