

Laboratory Equipments - Balances - 02 Lab Weighting

FA SERIES

Analytical Balance

FA is equipped with an LCD HD display, EMF sensor and cast aluminum casing for anti-interference.

Features and Advantages

- Electromagnetic force sensor
- Aluminum shell
- Large space wind proof cover
- Wide-view LCD HD display
- Full capacity tare
- Counting / Percentage
- Unit conversion(g/mg/ct/oz)
- Stability/ Speed setting
- Print /Baud rate setting
- Stability/ Speed setting
- Overload alarm / Fault alarm /Level bubble
- Optional: Under weighting / Printer



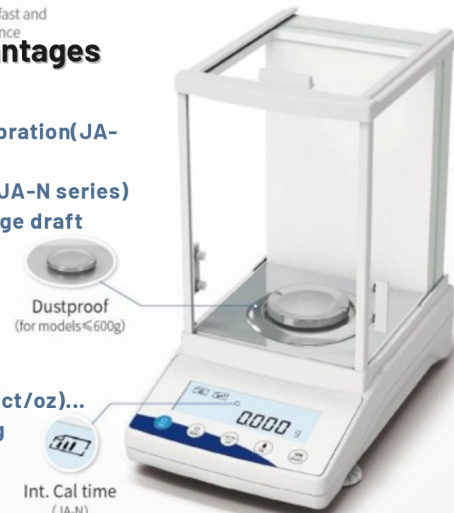
FA SERIES

Electronic Balance

JA(N) has LCD display, Electromagnetic force balance sensor for fast and stable weighing, and aluminum shell for enhanced anti-interference capability.

Features and Advantages

- EMF Sensor
- Automatic internal calibration(JA-N series)
- One-Touch calibration(JA-N series)
- Aluminum shell with large draft shield
- LCD Display
- Tare
- Counting
- Percentage
- Unit Conversion (g/mg/ct/oz)...
- Stability/ Speed setting
- Overload alarm / Fault alarm /Level bubble
- Optional: Printer



Technical Specifications

	FA1004	FA1204	FA2004	FA2204	FA3004
Capacity	• 100g	• 120g	• 200g	• 220g	• 300g
Readability	• 0.0001g	• 0.0001g	• 0.0001g	• 0.0001g	• 0.0001g
Cal. Weight	• 100g	• 100g	• 200g	• 200g	• 200g
	JA203	JA303	JA503	JA603	JA1003
Capacity	• 200g	• 300g	• 500g	• 600g	• 1000g
Readability	• 0.001g	• 0.001g	• 0.001g	• 0.001g	• 0.001g
Cal. Weight	• 200g	• 200g	• 200g	• 200g	• 500g
	JA203N	JA303N	JA503N	JA603N	JA1203
Capacity	• 200g	• 300g	• 500g	• 600g	• 1200g
Readability	• 0.001g	• 0.001g	• 0.001g	• 0.001g	• 0.001g
Cal. Weight	• 200g	• 200g	• 200g	• 200g	• 500g

Min Weight	FA: 0.01g / JA: 0.02g	
Repeatability	FA: ±0.0002g / JA: ±0.002g	
Linearity	FA: ±0.0003g / JA: ±0.003g	
Display Mode	HD LCD	
Pan Size	φ80mm / JA1003、JA1203: φ100mm	
Cal. Mode	External calibration / -N: Internal calibration	
Stable Time	≤3s	
Working Temp.	FA: 18~23°C / JA: 15~30°C	
Interface	RS232	
Optional	Printer	
Windshield Dimensions	175*165*230mm(Inner)	
Product Dimensions	365*210*355mm	
Packing Dimensions	Outside carton: 490*335*485mm Inside carton: 440*295*430mm	
Gross Weight	9kg	

