BIOSPECTRIX PVT LTD

# BALANCE




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# Square Pan Balance




PCS Counting

Unit conversion

## TECHNICAL DATA

| Model | BSJNB50001 | BSJNB100001 | BSJNB150001 | BSJNB200001 |
|---|---|---|---|---|
| Max Capacity | 5000g | 10000g | 15000g | 20000g |
| Accuracy | 0.1g | 0.1g | 0.1g | 0.1g |
| Pan Size (mm) | 170*190 | | | |
| Dimensions (mm) | 280*200*80 | | | |

# Round Pan Balance



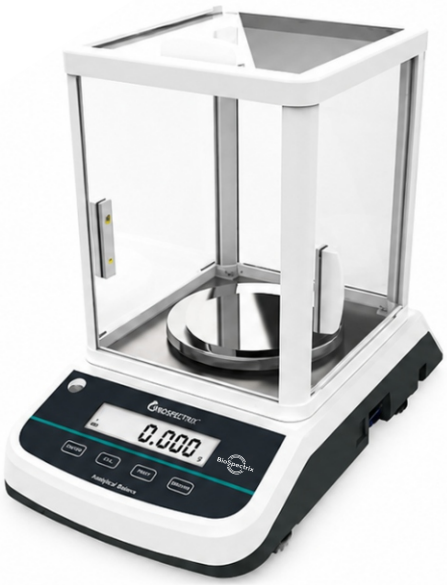

PCS Counting

Unit conversion

## TECHNICAL DATA

| Model | Max Capacity | Accuracy | Pan Size(mm) | Dimensions(mm) |
|---|---|---|---|---|
| BSJNB2001 | 200g | 0.1g | 110 | 280*200*160 |
| BSJNB5001 | 500g | 0.1g | 130 | 280*200*160 |
| BSJNB10001 | 1000g | 0.1g | 130 | 280*200*160 |
| BSJNB20001 | 2000g | 0.1g | 150 | 280*200*160 |
| BSJNB30001 | 3000g | 0.1g | 150 | 280*200*160 |
| BSJNB1002 | 100g | 0.01g | 110 | 280*200*160 |
| BSJNB5002 | 500g | 0.01g | 130 | 280*200*160 |
| BSJNB10002 | 1000g | 0.01g | 130 | 280*200*160 |
| BSJNB20002 | 2000g | 0.01g | 150 | 280*200*160 |
| BSJNB30002 | 3000g | 0.01g | 150 | 280*200*160 |
| BSJNB1003 | 100g | 0.001g | 110 | 280*200*160 |
| BSJNB2003 | 200g | 0.001g | 110 | 280*200*160 |

# 0.001g Balance





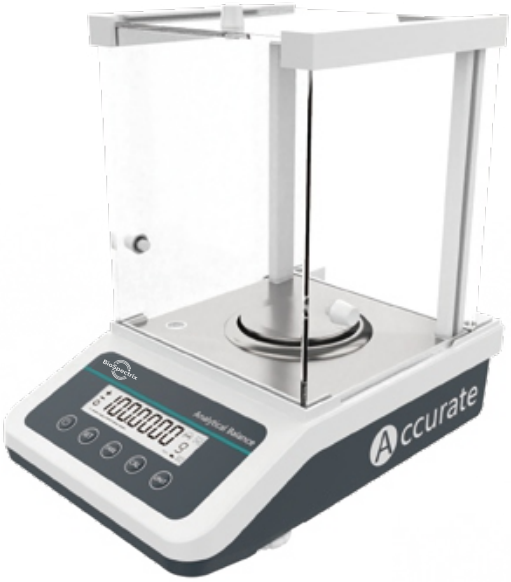


- Dual screen display
- Unit conversion
- Multi-device printing
  Standard RS232 interface
- Full electromagnetic
  interference protection

# TECHNICAL DATA

| Model | BSFA2003S | BSFA3003S | BSFA5003S |
|---|---|---|---|
| Max Capacity | 200g | 300g | 500g |
| Min Readout | 20mg | | |
| Accuracy | 0.001g | | |
| Repeatability | ±0.002g | | |
| Linearity Error | ±0.002g | | |
| Stability Time | ≤ 3S | | |
| Working Temp | 15°C ~ 35°C | | |
| Pan Size | Φ120mm | | |
| Dimensions | 300 × 200 × 295 mm | | |
| Calibration Mode | External calibration | | |
| Communication Interface | RS232 (USB interface optional) | | |

# Analytical Balance- FA






LED display

Unit conversion

Multi-device printing
Standard RS232 interfac

Full electromagnetic
interference protection

## TECHNICAL DATA

| Model | FA1004<br>FA1004N | FA1204<br>FA1204N | FA2004<br>FA2004N | FA2204<br>FA2204N |
|---|---|---|---|---|
| Max Capacity | 100g | 120g | 200g | 220g |
| Min Readout | 0.01g | | | |
| Accuracy | 0.1mg | | | |
| Repeatability | ±0.0002g | | | |
| Linearity Error | ±0.0003g | | | |
| Stability Time | ≤ 3S | | | |
| Working Temp. | 15℃ ~ 35℃ | | | |
| Pan Size | Standard model φ80mm / Optional model φ90mm | | | |
| Dimensions | 300*200*295 mm | | | |
| Calibration Mode | Internal calibration(FA****N) / External calibration(FA****) | | | |
| Communication Interface | RS232( USB interface optional) | | | |

* FA-N series Internal calibration balance

# Moisture Analyzer




- Multiple protections, more secure
- Two calibration modes
- High-efficiency halogen heating lamp
- Multi-device printing, standard RS232 interface

## TECHNICAL DATA

| Model | BSMBA1 | BSMBA1102a | BSMBA1103 |
|---|---|---|---|
| Max Capacity | | 110g | |
| Weighing Precision | 0.01g | 0.005g | 0.001g |
| Sensor | Load Cell | Load Cell | HBM |
| Pan Size | | φ96mm | |
| Temp.Range | | 40℃-160℃ | |
| Temp.Setting / Display Accuracy | | 1℃ | |
| Temp.Sensor | | PT-100-2 | |
| Moisture / Testing Range | 90.00%-10.00% | 95.00%-5.00% | 100.00%-0.00% |
| Moisture / DRY% Readability | 0.1% | 0.05% | 0.01% |
| Operate.Temp | | 5℃-35℃ | |
| Language 102 | | CN/EN | |