**FA1004**

Analytical balance

This range offers an electromagnetic force compensation for enhanced resolution & built for high performance with capacities up to 500g and readabilities up to 0.1mg. It offers reliable operation and fast stabilization to ensure accurate weighing results.

**Features**

* Stainless Steel Pan
* Super bright LCD display with backlight
* RS232 Interface
* Adapter supplied as standard
* Windshield supplied as standard
* Height adjustable feet, Bubble Level
* Auto Calibration
* Measure units: (gram), mg(milligram), ct(carat)
* Memory for accumulated time
* Weighing function
* Piece counting function
* Below balance weighing

|  |  |
| --- | --- |
| Model | FA1004 |
| Max Capacity | 100g |
| Readability | 0.1 mg |
| Repeatability | ±0.2mg |
| Resolution | 0.0001 g |
| Temp. Range | +10°C to 40°C |
| Calibration | Automatic |
| Linearity | ±0.3mg |
| Pan Size | 0 80mm |
| Resp. Time | 1 second |
| Line Voltage | 220V / SOHz |
| Overall Dimensions | 370 x 330 x 210 |
| Interface | RS-232 bi directional |
| Power Supply | Universal adaptor AC 110 240V / DC 5V |

**FA2004**

Analytical balance

This range offers an electromagnetic force compensation for enhanced resolution & built for high performance with capacities up to 500g and readabilities up to 0.1mg. It offers reliable operation and fast stabilization to ensure accurate weighing results.

**Features**

* Stainless Steel Pan
* Super bright LCD display with backlight
* RS232 Interface
* Adapter supplied as standard
* Windshield supplied as standard
* Height adjustable feet, Bubble Level
* Auto Calibration
* Measure units: (gram), mg(milligram), ct(carat)
* Memory for accumulated time
* Weighing function
* Piece counting function
* Below balance weighing

|  |  |
| --- | --- |
| Model | FA2004 |
| Max Capacity | 200g |
| Readability | 0.1 mg |
| Repeatability | ±0.2mg |
| Resolution | 0.0001 g |
| Temp. Range | +10°C to 40°C |
| Calibration | Automatic |
| Linearity | ±0.3mg |
| Pan Size | 0 80mm |
| Resp. Time | 1 second |
| Line Voltage | 220V / SOHz |
| Overall Dimensions | 370 x 330 x 210 |
| Interface | RS-232 bi directional |
| Power Supply | Universal adaptor AC 110 240V / DC 5V |

**JA203**

Analytical balance

This range offers an electromagnetic force compensation for enhanced resolution & built for high performance with capacities up to 510g and readabilities up to 1mg. It offers reliable operation and fast stabilization to ensure accurate weighing results.

**Features**

* Tare function
* Auto zero tracking
* Piece counting function
* Selectable measure units: g/mg/ct.
* Hook for under balance weighting
* Selectable filter & speed lever
* LCD display with white backlight
* Selectable baud rate

**Applications**

* Standard weighing
* Check weighing
* Parts counting
* Percentage weighing
* Unit conversion: g/mg/ct/oz

|  |  |
| --- | --- |
| Model | JA203 |
| Max Capacity | 210 g |
| Readability | 1 mg |
| Repeatability | ±0.2mg |
| Resolution | 0.001 g |
| Temp. Range | +0°C to 40°C |
| Calibration | Automatic |
| Linearity | ±0.3mg |
| Pan Size | 0 80mm / 0 90mm |
| Resp. Time | 1 second |
| Line Voltage | 220V / 50Hz |
| Overall Dimensions | 370 x 330 x 210 |
| Interface | RS-232 bi-directional |
| Power Supply | Universal adaptor AC 110 -240V / DC 5V |

**JA303**

Analytical balance

This range offers an electromagnetic force compensation for enhanced resolution & built for high performance with capacities up to 510g and readabilities up to 1mg. It offers reliable operation and fast stabilization to ensure accurate weighing results.

**Features**

* Tare function
* Auto zero tracking
* Piece counting function
* Selectable measure units: g/mg/ct.
* Hook for under balance weighting
* Selectable filter & speed lever
* LCD display with white backlight
* Selectable baud rate

**Applications**

* Standard weighing
* Check weighing
* Parts counting
* Percentage weighing
* Unit conversion: g/mg/ct/oz

|  |  |
| --- | --- |
| Model | JA303 |
| Max Capacity | 310 g |
| Readability | 1 mg |
| Repeatability | ±0.2mg |
| Resolution | 0.001 g |
| Temp. Range | +0°C to 40°C |
| Calibration | Automatic |
| Linearity | ±0.3mg |
| Pan Size | 0 80mm / 0 90mm |
| Resp. Time | 1 second |
| Line Voltage | 220V / 50Hz |
| Overall Dimensions | 370 x 330 x 210 |
| Interface | RS-232 bi-directional |
| Power Supply | Universal adaptor AC 110 -240V / DC 5V |

**JA503**

Analytical balance

This range offers an electromagnetic force compensation for enhanced resolution & built for high performance with capacities up to 510g and readabilities up to 1mg. It offers reliable operation and fast stabilization to ensure accurate weighing results.

**Features**

* Tare function
* Auto zero tracking
* Piece counting function
* Selectable measure units: g/mg/ct.
* Hook for under balance weighting
* Selectable filter & speed lever
* LCD display with white backlight
* Selectable baud rate

**Applications**

* Standard weighing
* Check weighing
* Parts counting
* Percentage weighing
* Unit conversion: g/mg/ct/oz

|  |  |
| --- | --- |
| Model | JA503 |
| Max Capacity | 510 g |
| Readability | 1 mg |
| Repeatability | ±0.2mg |
| Resolution | 0.001 g |
| Temp. Range | +0°C to 40°C |
| Calibration | Automatic |
| Linearity | ±0.3mg |
| Pan Size | 0 80mm / 0 90mm |
| Resp. Time | 1 second |
| Line Voltage | 220V / 50Hz |
| Overall Dimensions | 370 x 330 x 210 |
| Interface | RS-232 bi-directional |
| Power Supply | Universal adaptor AC 110 -240V / DC 5V |

**JA5000C**

Heavy duty precision balance

This range offers an electromagnetic force compensation for enhanced resolution & built for high performance with capacities up to 5000g and readabilities up to 0.01 mg. It offers reliable operation and fast stabilization to ensure accurate weighing results.

**Features**

* Tare function
* Auto zero tracking
* Piece counting function
* Selectable measure units: g/mg/ct.
* Hook for under balance weighting
* Selectable filter & speed lever
* LCD display with white backlight
* Selectable baud rate

**Applications**

* Standard weighing
* Check weighing
* Parts counting
* Percentage weighing
* Unit conversion: g/mg/ct/oz

|  |  |
| --- | --- |
| **Model** | **JA 5000 C** |
| **Max Capacity** | **5000 g** |
| **Readability** | **10 mg** |
| **Repeatability** | **±0.2mg** |
| **Resolution** | **0.01 g** |
| **Temp. Range** | **+0°C to 40°C** |
| **Calibration** | **Automatic** |
| **Linearity** | **±0.3mg** |
| **Pan Size** | **185 x 170 mm** |
| **Resp. Time** | **1 second** |
| **Line Voltage** | **220V / 50Hz** |
| **Overall Dimensions** | **370 x 330 x 210** |
| **Interface** | **RS-232 bi-directional** |
| **Power Supply** | **Universal adaptor AC 110 -240V / DC 5V** |

**XY100W**

Moisture analyzer

This range offers an electromagnetic force compensation for enhanced resolution & built for high performance with capacities up to 110g and readabilities up to 0.001 mg. It offers reliable operation and fast stabilization to ensure accurate

**Features**

* Halogen light heating
* Stainless steel chamber
* Temperature & time can be set
* The percentage of moisture content
* The percentage of dry residual
* LCD with backlight
* Store historical setting