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ANALYTICAL BALANCE FA SERIES



Features

1. Rugged Weigh Cell for Reliable Results.

High resolution, overload protected weigh cell made in Germany ensure durable and reliable performance.

2. Practical and Sturdy Draft Shield.

The sturdy draft shield will stand up to daily use, even "abuse" by inexperienced operators.

3. Large Blue Backlit Display (120*55mm LCD Screen).

4. Adjustable feet: The balance remains level even on uneven working surfaces.

5. Full Range Tare.

6. Easy to Use Keyboard (Chinese or English)Arrangement and Menu, makes training and operation simple, reducing mistake.

7. Multiple Weighing Units: Allows flexibility of weighing across many disciplines.

8. Stainless Steel Pan.

9. Parts Counting Function: Allows accurate counting of components and small parts.

10. One Key Calibration Function: Calibration is simple ensuring that balance will be calibrated often during use.

11. 3 door removable draftshield glass chamber providing 24cm height from pan to top of glass door.

Specifications

Model	Weighing Range (g)	Reading Accuracy	Pan Dia	Output	Work Room Height	Dimension mm
FA 1004B	0-100	0.1mg	80mm	RS232	240mm	350*215*340
FA 1204B	0-120	0.1mg	80mm	RS232	240mm	350*215*340
FA 2004B	0-200	0.1mg	80mm	RS232	240mm	350*215*340
FA 2204B	0-220	0.1mg	80mm	RS232	240mm	350*215*340

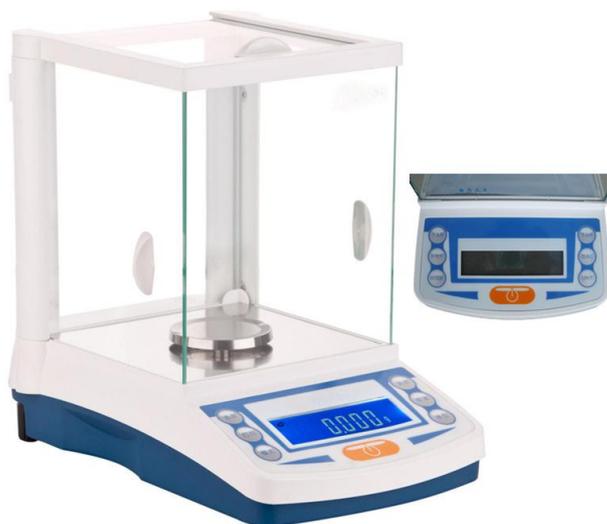
Accessories

Tweezers
RS232 cable
Adapter
Calibration weights

Shipping Information:

Net Weight: 6.8kg
Gross Weight: 8kg
Carton Dimension: 480mm* 375mm*515mm

PRECISION BALANCE JA SERIES



Key Features

1. Configurable RS232 Interface .
2. Large, Analytical Type Glass Draft Shield.
3. Bright Backlit LCD Display(120*55mm Screen).
4. Single Button Calibration-Calibration weight supplied.
5. Full Range Tare.
6. Reads in %, g, oz, ct.
7. Stainless Steel Pan.
8. 3 door removable draftshield glass chamber providing 24cm height from pan to top of glass door.

Features & Benefits

- Single button calibration(Calibration weight supplied)-Calibration is simple, ensuring that the balance will calibrated often during use.
- Large glass draft shield with anti-static construction-Allows for weighing of large objects such as flasks, while maintaining protection from environmental conditions.
- Counting program-Allows for piece counting applications.
- Leveling feet with 2 points of adjustment & spirit level-The balance is easy to level for accurate results even on uneven working surfaces.
- Percentage Program-Allows for formalation weighing.
- Configurable RS232 interface-Allows communication with peripheral data collection and printing instruments.
- Bright backlit LCD Display-Easy to read in all lighting conditions including bright sunlight.
- Reads in multiple units-Allows flexibility of weighing accross many disciplines

Specifications

Model	Weighing Range (g)	Reading Accuracy	Pan Dia	Output	Work Room Height	Dimension mm
JA 1003B	0-100	1mg	90mm	RS232	240mm	350*215*340
JA 1203B	0-120	1mg	90mm	RS232	240mm	350*215*340
JA 2003B	0-200	1mg	90mm	RS232	240mm	350*215*340
JA 2603B	0-220	1mg	90mm	RS232	240mm	350*215*340
JA3003B	0-300	1mg	90mm	RS232	240mm	350*215*340
JA5003B	0-500	1mg	90mm	RS232	240mm	350*215*340

Accessories

Tweezers
RS232 cable
Adapter
Calibration weights

Shipping Information:

Net Weight: 6.8kg
Gross Weight: 8kg
Carton Dimension: 480mm* 375mm*515mm

Touch Screen Weighing Balance



Make your routine lab work easy with our revolutionary user interface.

A number of features make your workflow much more efficient, such as fully automatic internal adjustment(C Series), direct data transfer, ergonomic style and, above all, the entirely new touch screen user interface with built-in application programs.

Features

- Intuitive Touch Screen User Interface

The self-explanatory icons and plain text prompts on the large touch screen show you all the information you need to know for the procedure.

- Easy and Convenient Data Transfer

After connecting the USB port to a computer, just open the Windows application you need, it delivers data in your choice of format, either text or numbers, enabling effortless and accurate spreadsheet calculations.

- Increase Efficiency with Software Application Programs

The software enables you to customize the model to a variety of weight measurement tasks. Take specific gravity. With the Density application, you can effortlessly determine the density of solids liquids.

- Rugged Weigh Cell for Reliable Results

High resolution, overload-protected weigh cells made in Germany ensure durable and reliable performance.

- Practical and Sturdy Draft Shield

The sturdy draft shield will stand up to daily use, even "abuse" by inexperienced operators. Moreover, it can be completely disassembled to conveniently clean the glass parts.

Functions



2. Interface features



1) Weighing Mode. In this work mode, results can be displayed and stored, also Tare, Zero function available.



2) Counting Mode. Sample weight known and pieces known can be set when using this function. Results can be displayed and stored, also Tare Function available.



3) Percent Weighing Mode. Tare and storage function available, Manually or automatically defined for the reference point can be achieved.



4) Wireless Sensor Mode. Without touching and just waving hands above the screen, tare, zero, calibration and power on/off can be finished.



5) Search Function. Results stored can be searched.



6) Language. Chinese & English available. Other languages can be tailor-made.



7) 4 Units, g, mg, pound, Ounce. Also can be tailor-made.

Technical Parameters

Model	SY105
Weighing Capacity	40g/100g
Readability	0.01mg/0.1mg
Pan Diameter	90mm
Repeatability	+/-0.0002g(0.2mg)
Linearity	+/-0.0002g(0.2mg)
Four Corner Error	+/-0.0002g(0.2mg)
Interface	USB/RS232
Display	5.6" TFT
Dimension	390mm x 220mm x 360mm
Net Weight	7.8kg
Package Dimension	530mm x 400mm x 550mm
Gross Weight	12kg