

## FA Series Electronic Analysis Balance and density(gravity) Balance

Display: Backlight LCD  
 Weighing Sensor: Electromagnetic equilibrium  
 Weighing Mode: counting,percentage, normal, hook  
 Units: g, carat, oz  
 Interface: RS232  
 Pan Diameter: 80mm  
 Power Supply: 110/220VAC  $\pm 10\%$ , 50/60 $\pm 1$ Hz  
 Dimension: 356x330x215mm  
 Packing Dimensions: 510x350x500 mm  
 G.W.: 9Kg



### ◆ Standard Configuration A (internal calibration balance)

- |                                    |       |
|------------------------------------|-------|
| 1) Balance                         | 1 set |
| 2) External power adapter          | 1 pc  |
| 3) User's manual                   | 1 pc  |
| 4) Certificate of quality checking | 1 pc  |

### ◆ Standard Configuration B

- |                                    |       |
|------------------------------------|-------|
| 1) Balance                         | 1 set |
| 2) External power adapter          | 1 pc  |
| 3) User's manual                   | 1 pc  |
| 4) Certificate of quality checking | 1 pc  |
| 5) Calibration weight              | 1 box |
| 6) counterpoise tongs              | 1 pc  |



### ◆ Standard Configuration C (density or gravity device)

- |                                     |       |
|-------------------------------------|-------|
| 1) Holder                           | 1 pcs |
| 2) Beaker                           | 1 pc  |
| 3) Solid holder(sinking & floating) | 2 pcs |
| 4) Thermometer                      | 1 pc  |
| 5) User's manual                    | 1 pc  |

### ◆ Optional Accessories

- External power adapter
- Calibration weight
- Density(gravity) device for liquid and solid sample test with density(gravity) direct reading function
- 10mL sinking calibration weight (for liquid sample)

### ◆ Major specifications and functions

FA precision analysis electronic balance(0.0001g accuracy)			
Model	Capacity	Reading Accuracy	Optional Function
FA100	0-100g	0.0001g	auto internal calibration density(gravity) test
FA110	0-110g		
FA120	0-120g		
FA160	0-160g		
FA200	0-200g		
FA210	0-210g		
FA220	0-220g		
FA310	0-310g		density(gravity) test

Reproducibility Error	0.0001g
Linearity Error	0.0002g
Taring Range	0-100 0-200
Functions	taring accumulating fault alarm hanging weighing adjustable integrated time adjustable sensitivity print auto internal calibration (optional) density(gravity) device (optional)

