

# Electronic Analytical Balance (FA-Series)



FA series precision electronic balance introduction

- ⊙ High precision, fast response, external calibration function
- ⊙ 232 interface
- ⊙ Count percentage function ⊙ large LCD display ⊙ stainless steel weighing pan
- ⊙ Overweight alarm function, users can set the weight of the upper and lower lines according to their own requirements

## Specification

model	FA1004	FA1104	FA1604	FA2004	FA2104	FA2204
Accuracy level	Level 1					
Weight range ( g )	0-100	0-110	0-160	0-200	0-210	0-220
Actual division value ( mg )	0.1					
Maximum allowable error ( e )	± 0.5e	0 ≤ m ≤ 5 × 10 <sup>4</sup>				
	± 1.0e	5 × 10 <sup>4</sup> < m ≤ 2 × 10 <sup>5</sup>				
	± 1.5e	2 × 10 <sup>5</sup> < m ≤ Max				
Settling time ( s )	≤ 6		≤ 8			
Integration time (adjustable) ( s )	2/4/8		2.5/5/10			
Weighing pan diameter ( mm )	80					
Dimensions ( mm )	330 × 215 × 350					
Net weight ( kg )	6					
power supply	220V / 50Hz					
Power ( VA )	15					
Foreign school weight value ( g )	100			200		
Start warm-up time ( min )	180					