

[Description](#)[Specification](#)[Reviews \(0\)](#)**Analytical Balance**

Model	FA2204
Balance Capacity	220g
Readability	0.0001g
Min Weighing	0.0004g
Repeatability	±0.0002g
Linearity	±0.0003g
Stable Time	≤35
Pan Size	Ø80mm
Draft Shield Size	240x190x265mm
Temperature	15-35°C
Calibration	External Calibration
Cal. Weight	200g
Pack Size	475x315x485mm
Gross Weight	11kg

Description

Specification

Reviews (0)

This is an external calibration analytical balance with high-precision electromagnetic force balance sensor. It features high accuracy, fast response and less measurement failures. Also, there are a variety of other key functions. Full-scale tare and high precision counting, automatic calculation of part weight, percentage function make this balance perfect for weight test or formula test. The weight unit is available for selection and can be converted during weighing process.

Integrated with standard RS-232 communication interface to facilitate data transmission and two-way control with external equipment (such as printers or computers), this analytical balance is perfect for use in laboratory, research facility, and compounds formulation and quality control applications.

#### Key Features:

- External calibration
- 5 Inch touch panel
- One key/Time trigger internal calibration
- Electromagnetic force sensor
- Aluminum casted shell/Large space wind proof cover
- Full scale tare, count, density, and percentage weighing
- Tare function/Counting/Density/Percentage
- Unit conversion(g/mg/ct/oz)
- Sensitivity/Speed set
- Overload alarm/Fault alarm/Level indicator
- Optional: Density frame (solid/liquid)

#### Typical Applications:

- Laboratory, research departments for density weighing, dynamic, percentage weighing etc.
- Compounds formulation and quality control applications