

QC- Series Digital Analytical Balance



Main Features

- Humanized design, novel design and five-side full-transparent windshield.
- A new-generation electromagnetic balance weight sensor guarantees the high precision.
- Application programs such as automatic fault detection, four-point linear calibration and over-load protection.
- The adoption of ultra-large digital integrated printed circuit board guarantees high product precision.
- The adoption of twin-cam mechanism realizes advantageous function of automatic internal calibration which makes product faster and more stable.
- Application programs such as “Warming”, “Calibration”, and “Screen Saver”.
- Ultra-large LCD display brings clearer and more comfortable visual sense to operator.

Technical Specifications:

Model	QC-1004D	QC-1204D	QC-2004D	QC-2104D	QC-2204D	QC-3004D
Weighing capacity (g)	100 g	120 g	200 g	210 g	220 g	300 g
Readability (g)	0.0001 g	0.0001 g	0.0001 g	0.0001 g	0.0001 g	0.0001 g
Repeatability (\pm g)	0.1 mg	0.1 mg	0.1 mg	0.1 mg	0.1 mg	0.1 mg
Linearity (g)	0.0002 g	0.0002 g	0.0002 g	0.0002 g	0.0002 g	0.0002 g
Typical stabilization time (S)	2	2	2	2	2	2
Weighing pan size (mm)	80 mm	80 mm	80 mm	80 mm	80 mm	80 mm
Net weight, approx. (kg)	9.8 kg	9.8 kg	9.8 kg	9.8 kg	9.8 kg	9.8 kg
Dimensions, D+W+H (mm)	360*216*320	360*216*320	360*216*320	360*216*320	360*216*320	360*216*320
Type of calibration	ISO CAL	ISO CAL	ISO CAL	ISO CAL	ISO CAL	ISO CAL

Standard Accessories:

1. Power Adapter
2. Weighting Standard
3. Weight Pan
4. User Manual