

ANALYTICAL BALANCES

AB Range



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ANALYTICAL EXCELLENCE...

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Analytical Balance AB Range

FEATURES:

- Electromagnetic force compensation technology
- Aluminum alloy die cast base and mains
- Stainless steel pan
- Easy to read LCD display with backlight
- Glass windshield with sliding doors
- Height adjustable feet
- RS232 and USB outputs
- Full capacity taring
- Below balance weighing facility
- Overload protection
- Selectable measure units: g, mg, ct, oz
- Piece counting and percentage functions



MA-AB(1004)-02

MODEL SPECIFICATIONS:

Model No	External Calibration	AB(1004)	AB(1204)	AB(1604)	AB(2004)	AB(2204)	AB(3004)	AB(3104)	AB(3204)
	Internal calibration								
Max. capacity		100g	120g	160g	200g	220g	300g	310g	320g
Min. capacity		10mg							
Division		0.0001g							
Verification Scale Value		0.001g							
Repeatability		±0.0002g							
±0,5e		0≤m≤50000							
±1.0e		50000<m≤200000							
±1.5e		200000<m							
Stabilization Time		≤8 seconds							
Operating Temperature		17.5 ^o C ~ 22.5 ^o C, fluctuation range < 1 ^o C/h							
Relative Humidity (RH)		50% ~ 75%							
Pan size		Φ80mm							
Windshield (L*W*H*)		225x220x265mm							
Total Dimensions (L*W*H*)		355x230x350mm							
Net Weight (kg)		7.2							
Power		AC110-220V, 50Hz / DC9V-2.2A							