ATLAS

ANALYTICAL BALANCE

CR Max Series



The CR Max Series Analytical Balance delivers exceptional accuracy, advanced features, and user-friendly operation for precise laboratory weighing. Designed for reliability and efficiency, it ensures consistent results for wide range of applications.

Advantages

- Electromagnetic force sensor
- Super bright detachable display
- Multi-unit weighing function, customizable units
- RS232 and USB bi-directional interface
- Touch screen
- Glass windshield-antistatic material
- Fast sensitivity setting
- Below weighing system
- Time display
- The weighing results can be exported to Excel
- Built-in auto calibration system
- Built-in stand-alone dual program (0.1mg)

Weighing function

- Basic weighing
- Dynamic weighing
- Piece counting
- Percent weighing
- Density determination
- Σ weighing function
- Pipette calibration function
- GMP/GLP

Sepecifications

Model	CR-202 Max	CR-102 Max	CR-220 Max	CR-120 Max
Capacity	220g/81g	120g/51g	220g	120g
Readability	0.1mg/0.01mg		0.01mg	
Stable Time	2s/3s		3s	
Preheating	30-60 min.		30-60 min.	
Weighing Units	g/oz/ct/mg		g/oz/ct/mg	
Min Weight	10mg/1mg		1mg	
Repeatability	±0.1mg/±0.03mg		±0.03mg	
Linearity	±0.2mg/ ±0.05mg		±0.05mg	
Interface	RS 232 & USB			
Pan Size	f90 mm			
Packing Size	49 × 38 × 48.5cm			
Net Weight	6280g			
Power	220-240 V			



Detachable Display



RS232 & USB Interface

High Accuracy

Fast & Stable Performance

Smart Calibration

RS232 & USB Connectivity

Excel Export

Precision • Reliability • Performance

CR Max Series - Built for Precision, Designed for Professionals