

Density Balance

Applications:

- Automobile
- Laboratories
- R&D
- Chemical
- Pharma



Salient Feature:

- Large and Bright LCD for easy readability
- Windshield: Aluminum Kits + Aluminum/Plastic Case
- Test Modes: Solid/Liquid/Powder/Absorbent
- RS 232 USB storage interface
- Auto Tare, Auto zero facility
- In built rechargeable battery; 24 hour backup

Overview:

Gramton Density balance gives you high precision results with glass windshield space saving robust construction. With the advanced technological high precision magnet sensors and testing device it gives fast and stable results. Having calculating function as well as density percentage analysis. Ideal for all types of tests mode: Solid/Liquid/Powder/Absorbent. This instrument is widely used in scientific research institutions and laboratories. It's another **GDT series**-touch screen feature makes it more stylish and generous, it is having 5 inch wide touch panel with a very simple understanding operating menu.

Optional Accessories:

- Printer
- Test Pans
- Power adapter
- RS 232 USB cable
- Standard weights
- Density apparatus

GDB Series Model Specifications:

MODEL	GD203	GD602
Capacity	210g	610g
Class	II	
Sensor	LOADCELL	
Resolution	0.001g	0.01g
Repeatability	± 0.002g	± 0.02g
Linearity	± 0.003g	± 0.03g
Stable Time	≤3 S	
Operating Temperature	5°C - 25°C	
Calibration Weight	200g	
Pan Size	160X70 mm	
Display	LCD (White Black Light)	
Dimension	330*200*265 (L × W × H)	
Container size	139x100x78mm	
Gross weight	6kg	
Packing size	440x310x300mmX2	



GDT Series Model Specifications:

Model	GD100T	GD120T	GD200T	GD220T
Capacity	100g	120g	200g	220g
Class	I			
Resolution	0.0001g			
Display	Touch Panel- 5 inch			
Repeatability	±0.0002g			
Linearity	± 0.0003g			
Stable Time	≤3 S			
Operating Temperature	5°C - 25°C			
Pan Size	φ 80 mm			
Calibration	Internal Cal.			
Pan Size	60X152mm / 70x110mm			
Draft shield Size	240x190x265 mm			
Gross Weight	10 kg			
Packing Size	outside 475x315x485mm (L×W×H)			

Technical Specifications:

Power Supply	220V/50HZ
Operating temperature	5- 25 C
Accuracy	0.01g
Minimum Weighing	0.04g
Max capacity	310g
Resolution	0.01g
Line Voltage	220V/50HZ
Container size	139x100x78mm
Pan Size	160mmx70mm



Gramton Weighing Automations

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