



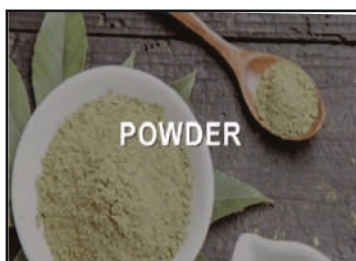
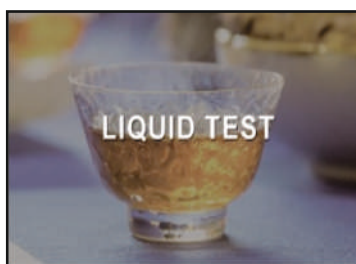
SALIENT FEATURES

- ✦ Density Balance with Density Function & Density Set up
- ✦ LCD Display, Aluminium alloy case
- ✦ Auto Calibration with External Weight
- ✦ Multifunction Weighing Units
- ✦ High Resolution, Quick Weighing, Accurate Result

220g/1mg
Density Balance
PGB201D



Density balance is an economical device with a resolution of 0.001g/cm³ for determining density. Density balance is very useful in testing plastics, gums, sintered materials, ceramics, glasses and other non-metallic materials.



Density Balance

HSN Code - 90160010

SPECIFICATIONS

MODEL	PGB201D
Make	WENSAR
Capacity	220g
Readability	0.001g (1mg)
Repeatability	0.001g
Linearity (±)	0.003g
Density & Weighing PAN Size	160 x 70mm & 90mm
Water Chamber Size	145x 100 x 78mm
Operating Temperature	15°C to 30°C
Calibration	External
Density Function	Solid / Liquid / Dust Powder / Absorbent
Display	LCD
Unit	mg, g, gsm, oz, ct. density D, % , K
Interface	RS232C
Power supply	DC Adaptor, Using AC 220V / 50Hz
Packing Dimension (LxWxH)	430 x 285 x 370mm
Gross Weight	5kg

* Specifications are subject to change without notice.

Standard Liquid Density

Name	Density (D)
Gasoline	0.70
Alcohol	0.79
Kerosene	0.80
Water (20°C)	0.998229
Water (4°C)	1.0000
Honey	1.40
Bromide (0°C)	3.12
Mercury	13.60



Standard Solid Density

Name	Density (D)
Wax	0.9
Aluminium	2.7
Copper	8.9
Steel	7.8597
Silver	10.5
Lead	11.3
Gold	19.3
Osmium	22.5

STANDARD ACCESSORIES : Main Instrument, Density Set Up, For Solid & Liquid Samples, Weighing Pan, Power Adaptor, Instruction Manual, Test Certificate.