

DENSITY METER BALANCES



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Density balances determines the density of the solid and liquid samples by Buoyancy method. These are electronic balances which gives high accuracy. It is widely used in electronic industry, rubber industry, plastics industry, wire and cable manufacturing, footwear industry, sports goods industry, food industry, cosmetics industry, paper making industry, machinery industry, metallurgy industry, tire manufacturing, auto mobile industry, research Institute, chemical research institutions department etc.

Used in Density Determination, Industrial, Food Retailing, Laboratory, Research.

Also known as Density Scales, Laboratory Density Balances, Laboratory Density Scales.

LTBAL10 DENSITY METER BALANCE

Density frame
Electronic Balance
RS232 interface



SPECIFICATIONS

Model	LTBAL10-1	LTBAL10-2
Capacity (g)	310 g	210 g
Resolution (g)	0.01 g	0.001 g
Min Weighing (g)	0.4 g	0.004 g
Display	LCD(white back light with black font)	
Sensor	Load Cell	
Pan Size	160x70 mm	
Operation Temperature	5-25°C	
Repeatability	±0.02 g	±0.002 g
Liner	±0.03 g	±0.003 g
Cal. Weight	200 g	
Test Mode	Solid, Liquid	Solid, Liquid, Powder, Absorbent, etc
Case Material	Plastic Case with Aluminium density kit	Aluminium Case with Aluminium density kit
Unit Mode	Weighing: g / ct / oz Density: D	Weighing: g / ct / oz Density: D / % / K
Overall Dimension	139x100x78 mm	
Packing Size	440x310x300 mmx2	
Gross Weight	4 kg	6 kg

OPTIONAL ACCESSORIES

Accessory Code	Name
3800808008	RS232C & RS485 Interface
3800808009	Printer



LTBAL10-1



LTBAL10-2

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Email: info@labtare.com | Website: labtare.com