

MDS-300 - Densimeter

More functions and precision

Features:

- Easy density measurement of not only solid and liquid sample density, but added functionality to measure powder density with resolution of 0.001g/cm³ and reference value of 0.0001g/cm³.
- Newly designed sensor and auto-weighing function for improved accuracy and working efficiency.

SOLID MODE:

- Higher accuracy with resolution of 0.001g/cm³, and reference value of 0.0001g/cm³ can be displayed.
- No need to open and close lid with newly designed sensor.
- Auto-weighing function improves working efficiency and repeatability. (Semi-automatic measurement)
- New function for powder density substituted measurement. Density variation of absorbent samples can be measured.
- 5 modes for time measurement.
- Floating objects and pellets can be measured easily.



LIQUID MODE: (Optional kit required)

- Density resolution 0.001g/cm³ and reference value of 0.0001g/cm³.
- Able to measure compensated liquid density.

Specification of Densimeter - MDS-300 Densimeter

Product Name	Densimeter MDS-300
Resolution	0.001g/cm ³ (0.0001g/cm ³)
Capacity	0.001-300g (0.0001-300g)
Sample Types	Solid, Liquid, Powder
Weight	2.8kg
Dimensions	(L)260 X (W)190 X (H)200mm
Accessories	Tweezers, Thermometer, 200g Calibration Weight, Steel Angle, AC Adapter, RS232 Interface, Airtight Windshield