

# Density Meter

LLDM-A10



Density Meter LLDM-A10 is a unit that allows the data to be read directly with high measuring accuracy. It follows Archimedes principle of measurement. Measures volatile liquid, corrosive liquid, vicinity liquid, strong acid and strong lye liquid quickly. Non cumbersome operation. It adopts the completed special windproof and dustproof cover, which makes the structure convenient and durable.

### Features

- Density value can be showed by one procedure
- Repeatedly continuous rapid measurement can be done
- Digital display
- High accuracy of measurement
- Simple operation
- Stable and Durable
- Direct reading data
- Shorter measuring time
- Density value of samples with the temperature from normal to 100 centigrade can be measured
- No cumbersome debugging and operation compared with traditional wechsler balance method and pycnometer method
- Very easy to clean measurement cup

### Application

Used in the field of quality management, cost control, formula researching, chemical solution, modern energy, oil fuel, fine chemical engineering, chemical reagent and chemistry researching laboratory.

## Specifications

Model No	LLDM-A10
Density range	0.001 to 99.999 g/cm <sup>3</sup>
Density resolution	0.001 g/cm <sup>3</sup>
Measurement time	About 5 Seconds
Maximum weight	300 g
Minimum weight	0.005 g
Power	AC 220 V / 50 Hz

## Standard accessories

Accessory No	Accessory Name
01	Host
02	Measurement frame
03	Standard liquid measurement assembly <ul style="list-style-type: none"> <li>•Two stainless steel pothooks</li> <li>•One normal glass weight</li> <li>•One normal stainless steel weight</li> <li>•Two beakers</li> </ul>
04	Tweezer
05	Thermometer
06	100 g Weight
07	Wind and dust cover
08	Measurement support
09	Power transformer

## Optional accessories

Accessory No	Accessory name
01	Printer
02	Anti-corrosive liquid measurement assembly