





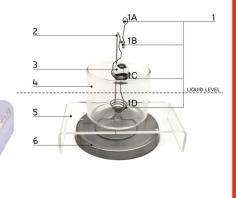






DENSITY KIT





1A. Handheld part

1B. hang with part 2

1C. Weighing in the air

1D. weighing in the liquid

2.Density Bracket

3.Crystal Ball

4.Glass tank

5.Tank Bracket

6.Weighing Pan



According to the Archimedean Principle, Solid Body immersed in a liquid apparently loses as much of its own weight as the weight of the liquid it has displaced. This makes it possible to determine the unknown value. Depending on whether the body in quotient is liquid or solid.

The international system of units specifies Kg/m³ as the unit of density. However, the unit g/cm³ is better suited for lab purpose

LIQUID DENSITY	
NAME	DENSITY
Water (25°C)	0.997048
Water (4°C)	1.0000
Alcohol	0.78
Kerosene	0.82
Mercury	13.60

- Density Kit for Liquid Test
- ◆ Our Density Kit Suitable for all Weighing Balance, If weighing pan less than 125mm
- If Weighing Balance not having Density function facility, Customer have to calculate manually.