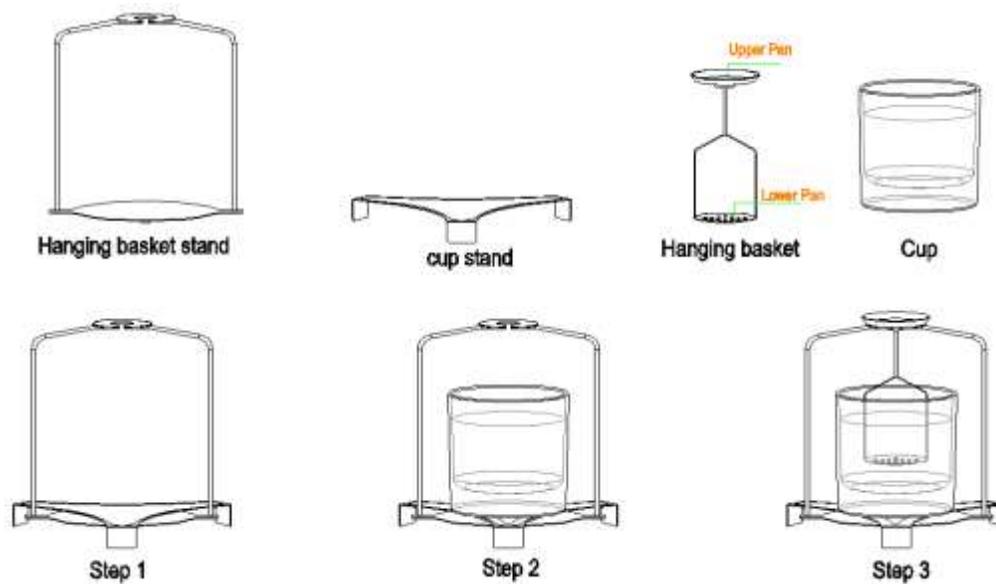


## Density functions

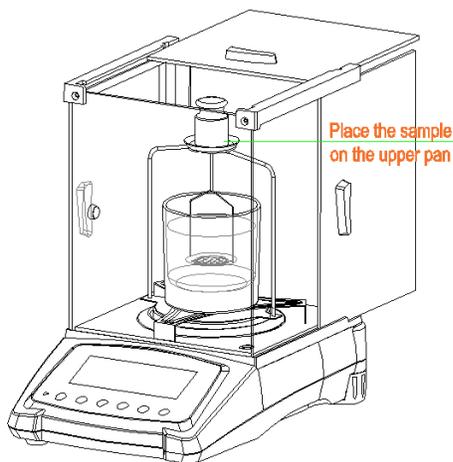
### Specifications:

- 1) Use Density Measurement Tool (Optional parts) to measuring the density by steeping in liquid.
- 2) Directly Read density, less cumbersome calculation.
- 3) Measure density of solid and liquid.

### Density measurement device installation steps:

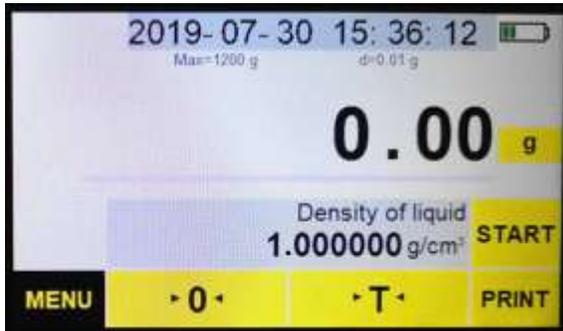


When weighing in air, place the sample on the upper pan of the hanging basket.



When weighing in medium, place the sample on the lower pan. **Full set of density measure is necessary to realize this function.**

1. Click **Density**, the display will show



2. Click **Density of liquid g/cm<sup>3</sup>**, the display will show



3. Input medium liquid density then click ✓  
(.Example 1.000000g/cm<sup>3</sup>)



4. Remove the tare weight of the scale in the next display and make the scale return to zero, then click **START**



5. Place sample on the upper square platform of density measure.



6. To check its weight in the air, click . Immerse your sample on the structure in the liquid beaker, the display will show



7. Click , Display shows the density of solid sample.



8. Remove the weight then click **END** to exit the Percentage function, and it will display

