

# 真溶液相對密度、濃度測試儀 KBD-120G / 300G Relative Density and Concentration Tester for Liquid

應用於：化工溶液、食品飲料、水產養殖、漱口水、藥劑、研究實驗室。

Suitable for: Chemical solution, Food Industry, Aquaculture Industry, Mouth wash, Medicament, Research laboratory

原理：根據GB/T13531、T5526、T5009、ASTM、JIS、ISO規範。應用阿基米德原理浮力法，快速讀取液體相對密度、濃度值。

Principle: In accordance with GB/T13531, T5526, T5009, ASTM, JIS, ISO standards, and by adopting the buoyancy method of Archimedean principle, the density and concentration can be showed rapidly.



KBD-120G



KBD-300G

型號 Model	KBD-120G	KBD-300G
可測量範圍 Measuring range	0.001g~120g	0.01g~300g
密度範圍 Density range	0.0001- 2.0000	0.001- 2.000
密度精度 Density precision	0.0001 g/cm <sup>3</sup>	0.001 g/cm <sup>3</sup>
濃度精度 Concentration precision	0.1%-100.0%	
測試種類 Testing sorts	化工溶液、食品飲料、水產養殖、漱口水、藥劑、添加劑 Chemical solution, Food Industry, Aquaculture Industry, Mouth wash, Medicament, Additive	

功能：

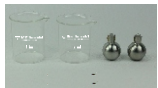
- 只需50cc、快速讀取液體相對密度、濃度值。
- 具上下限設定、裝有蜂鳴器。任何重量的砝碼皆可為其標準值，操作方便。
- 可配合恆溫水槽作業、量測所需溫度的液體比重。
- 可依液體屬性，選購所需要的砝碼配件。可經由所測溶液的比重值直接顯示溶液的濃度值。
- 秤重精度0.001g增加因空氣浮力所造成誤差的補償功能。

Functions:

- It has the high and low limit set, equipped with buzzer.
- Just need 50cc, the machine can show the liquid density rapidly. Any weight can be as the standard value, easy to operate.
- Can cooperate with the thermostatic water tank, can test the liquid density under the needed temperature.
- The weight accessories can be chosen according to the liquid properties.
- When weighing precision 0.001g, the function of compensating the error caused by air buoyancy is added.
- The machine can show solution concentration directly according to the specific gravity of testing solution.

選購配件 Optional accessories :

A: 不銹鋼砝碼組合  
Stainless steel weight



B: 防酸鹼砝碼組合  
Acid and alkali resistant weight



C: 印表機  
Printer



D: 恆溫水槽  
Heating equipment

