

# 橡膠、塑膠視密度、體積測試儀 KBD-300A/600A Density Tester for Rubber and Plastic

適用於：橡膠、塑膠、電線電纜、硬質合金、新材料研究實驗室。

Suitable for: Rubber, Plastic, Electric wire, Hard alloy, New materials research lab.

原理：根據GB/T 533、ISO 2781、ASTM D 297、DIN 53479、ASTM D792、ISO 1183、GB/T1033標準。採用阿基米德原理浮力法，準確直讀量測數值。

Principle: In accordance with the standards of GB/T 533, ISO 2781, ASTM D 297, DIN 53479, ASTM D792, ISO 1183, GB/T1033 and by adopting the buoyancy method of Archimedean principle, the machine can accurately and directly show the density of sample.



一體成型測量水槽，不銹鋼製水中秤重吊欄  
One-body shape water tank, stainless steel measuring tray

型號 Model	KBD-300A/600A
測量範圍 Measuring range	0.005g~300g/0.01g~600g
密度精度 Density precision	0.001g/cm <sup>3</sup>
密度範圍 Density range	> 1, < 1 皆可測試 >1, <1 both can be tested
測試種類 Testable sorts	固體、顆粒體、薄膜、浮體 solid, particle, film, floating samples
顯示值 Value showed	比重、體積 Density and Volume

功能：

- 具有溫度補償設定、溶液補償設定，更人性化的操作、更符合現場作業需求。
- 具有RS-232C電腦介面，可輕易的連接PC和印表機。
- 採用大水槽設計，降低吊欄線的浮力所造成的誤差。
- 水槽尺寸150x100x90mm，樣品測試最大尺寸100x70x35mm。
- 採用具腐蝕性液體當媒介時，可選購防腐蝕水槽。

Functions:

- It has the function of water temperature and solution compensation setting, more humanized operation, conforming to the on-site demand.
- It has the RS-232 interface, can be connected to PC or printer easily.
- By adopting the design of big tank, it can decrease the inaccuracy caused by supporting wire's buoyancy.
- When using corrosive liquid as medium, the anti-corrosive water tank can be chosen.
- Standard size of water tank: 150X100X90mm, Sample size can be tested: 100X70X35mm.

標準配件 (Standard accessories):

A: 抗浮架  
Anti-uplift frame



B: 測量顆粒專用量具  
Pellet measuring tool



選購配件 (Optional accessories):

A: 防腐蝕水槽  
Anti-corrosive water tank



B: 印表機  
Printer

