

多功能固體視密度測試儀 KBD-120E / 1200EN

Multi-function Solid Density Tester

適用於：焊錫、黃、青銅、鈹、銀、鎳、鋅資源回收業、橡膠、塑膠、電線電纜、硬質合金、新材料研究實驗室。

Suitable for: Resource recycling industry for Solder, Brass, Bronze, Palladium, Silver, Nickel, Zinc; Rubber, Plastic, Electric wire, Hard alloy, New materials research lab.

原理：根據ASTMD297-93, D792-00, D618, D891, GB/T1033, JISK6530, ISO2781標準。採用阿基米德原理浮力法，準確直讀量測數值。

Principle: According to ASTM D297-93, D792-00, D618, D891, GB/T1033, JISK6530, ISO2781 standards, and by adopting the buoyancy method of Archimedeian principle, it can show the measuring result directly.



KBD-120E



KBD-1200EN

型號 Model	KBD-120E	KBD-1200EN
測量範圍 Measuring range	0.001g~120g	0.01g~1200g
密度精度 Density precision	0.0001g/cm ³	0.001g/cm ³
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	視密度、體積、混合比、比重 & 體積變化率 Apparent density, volume, mixture ratio, density and volume change rate	

功能：

- 對新材料的開發研究，混合比例的選擇，可直接顯示%值。
- 具上、下限功能，可判定待測物的比重合格與否。設有蜂鳴器裝置。
- 具有RS-232C電腦介面，可輕易的連接PC和印表機。
- 具有溫度和溶液補償功能，採用大水槽設計，降低吊欄線的浮力所造成的誤差。
- 具有比重、體積變化率功能輸出(可設定輸出時間1、10、30、60SEC)。
- ★ 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，KBD-1200EN可依樣品長度訂製合適的水槽。

Functions:

- It has the function of Hi limit and Lo limit, can judge whether the density of the sample is appropriate or not, and it is equipped with buzzer.
- It can be connected to the PC or printer easily by RS-232.
- It adopts design of big tank, it can decrease the inaccuracy caused by supporting wire's buoyancy.
- It has the function of density and volume change output (can set the time of 1, 10, 30, 60sec).
- It has the function of temperature and solution compensation.
- Standard size of water tank: 150X100X90mm.
- The water tank length of KBD-1200EN can be customized according to the customers' demand.

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

