

液體比重、糖度、濃度測試儀

Liquid Specific Gravity, Brix, Concentration Tester

KBD-120BRIX

適用於：釀酒業、制糖業、食品業、果汁業、軟飲料業、澱粉行業、蜂蜜行業。

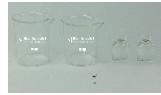
Suitable for: Wine-making industry, Sugar industry, Food industry, Fruit juice industry, Soft drink industry, Starch industry, Honey industry.

原理：糖度°Bx的量測採用阿基米德原理的液體浮力法。經特殊軟體演算，快速讀取含糖溶液比重、糖度°Bx、酒精含量PA、%濃度。

Principle: When testing Brix °Bx, it adopts buoyancy method of Archimedean principle; after calculation by the special software, the density, Brix °Bx, alcohol content PA, Concentration % of the sugar solution can be showed rapidly.

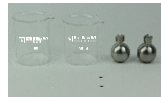


標準配件：玻璃砝碼組合
Standard accessory: Glass weight



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



型號 Model	KBD-120BRIX
測量範圍 Measuring range	0.001g ~ 120g
測試種類 Testing sorts	比重 S.G、糖度 °Bx、酒精含量 PA%、濃度 C% S.G, Brix °Bx, Alcohol content PA%, Concentration C%
S . G 精 度 S.G precision	0.0001
° B x 範 圍 °Bx Range	0.1~98.0 °Bx
P a 範 圍 Pa Range	0.01%-100.00%
C % 範 圍 C% Range	0.1%~100.0%
設定 Setting	溫度補償設定、溶液補償設定、濃度線性設定 Settings of temperature and Solution compensation, Concentration Linearity setting
標準介面 Standard interface	RS-232

功能：

- 只需50cc、直接讀取麥芽汁比重S.G、糖度°Bx、酒精含量PA%、濃度C%。
- 具上下限設定、裝有蜂鳴器。具石英玻璃砝碼體積膨脹係數補償功能。具空氣浮力所造成誤差的補償功能。
- 可配合恆溫水槽作業、量測的資料可靠性更高。

Functions:

- Just need 50cc, it can show Specific Gravity(S.G), Brix °Bx, alcohol content PA%, Concentration % directly.
- It has the function of high limit and low limit set, and the machine is equipped with buzzer.
- It has the compensation function of volume expansion coefficient for quartz glass weight.
- It has the compensation function of deviation caused by air buoyancy.
- It can work with thermostatic water tank, the testing result will be more reliable.