



Portable Brix Meter BX-1

Brix 0 - 85%

All measurements with one unit!



Portable Brix Meter BX-1 is a handy portable brix meter which can be used anywhere with easy measurement. After putting the sample on the prism, brix measurement will be displayed on the screen in 2 seconds. Due to the wide measuring range, it is sufficient to use only BX-1. Therefore, it is unnecessary to use 2 different Brix Meters.

Features

■ **One unit is applicable at the food field!**

The wide measuring range makes it possible to measure all kinds of foods with BX-1.

■ **Easy use with only one hand!**

Since it is possible to use with either hand, it is also convenient to use it with left handed users.

■ **Unaffected in out door measurements!**

In general, it is said that Brix Meters have problems with outdoors especially in the bright area. However, BX-1 will be unaffected except for direct light.

■ **Long lasting battery!**

Energy saving batteries can run about more than 30,000 time measurements. One year shelf life measuring 100 measurements/day.



Application Typical samples!

Fruit Vegetables	•Oranges •Apples •Strawberries •Grapes •Peaches •Cherries •Grapefruits •Pineapples •Bananas •Melons •Lemons •Tomatoes
Beverages Alcoholic beverages	•Juices •Tea •Cocoa •Sports drink •Café au lait •Milk product •Lactic acid beverages •Carbonated drinks •Beer •Whisky •Wine etc.
Food	•Chocolate •Jelly •Pudding •Curry •Stew •Soup etc.
Seasonings Sugar	•Soy sauce •Vinegar •Rice wine •Sauce •Isomerized sugar •Glucose sugar •Syrup •Synthetic sweetener etc.

BX-1 Specification

Measuring range	0.0 - 85.0 Brix %
Precision	±0.2 Brix %
Minimum Resolution	0.1 Brix %
Temperature compensation function	Yes (10 - 75°C)
Display	Brix%
Power source	Two AAA (alkaline) batteries
Battery life	30,000 measurements*
Dust/water resistance class	IEC529 IP65
Main unit material	ABS resin
Weight	Approx. 100g (Excluding batteries)
Dimension	45(W)x32(D)x153(H)mm

* Battery life is recorded by continuous measurements with new alkaline batteries.

KEM KYOTO ELECTRONICS
MANUFACTURING CO., LTD.
<http://www.kyoto-kem.com>

Overseas Division : 2-7-1, Ichigaya-sadohara-cho, Shinjuku-ku
TOKYO, 162-0842, JAPAN
Fax : +81-3-3268-5591 Phone : +81-3-5227-3156

Distributed by