

HAND HANDLED WATER ACTIVITY METER



PRODUCT DESCRIPTION

The Water Activity, mainly reflects the amount of free water in the state of food balance, the stability of food and the possibility of microbial reproduction, and the chemical, enzyme and physical changes that can cause the change of food quality. It is often used to measure the dryness enduring ability of the microorganisms. By measuring the water activity of food and selecting reasonable packing and storage methods, the use of preservatives can be reduced and the shelf life of food, grain and fruits and vegetables can be judged. The BioGenix BS-WA-160A can be used to measure the water activity of foods. No matter when and where you need to measure water activity, WA-160A water activity meter is your unique choice. This is a real portable water activity meter, with a weight of only 100 grams, lighter than a mobile phone, and a precision of 0.03 aw, easy to measure water activity anytime and anywhere.

STANDARDS FEATURES

DETAILS

▼ Backlight Display



▼ Stainless steel Sensor



▼ Back



▼ Front



- * Sensors and readings are integrated.
- * Easy reading, water activity and temperature of the samples displayed together.
- * It has automatic shutdown, manual shutdown function and undervoltage alarm indication function.
- * Use USB data output with connection PC.
- * Provide Bluetooth data output choice.

SPECIFICATION

Display	6 bit backlight LCD digital display, 3 bit humidity aw, 3 bit temperature display
Range	0~1.0aw
Resolution	±0.01aw
Accuracy	±0.03aw
Sensor	Non conductive humidity sensor
Sampling Time	Max. 10 minutes (Record the response value of the water activity meter every 5 minutes, when the difference between the two adjacent response values is small At 0.01Aw, is the measured value.
Operating Conditions	Temperature : 0-50 °C
	Humidity : below 95% RH
Power Supply	2x1.5vAAA (UM-4) Battery
Size	135x70x44mm
Weight	100g (Not including Batteries)



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