

Water Activity Meter



WA-60A

Model: WA-60A

Applications

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 WA-60A 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 0.02 aw, easy to measure water activity anytime and anywhere.

Specifications

Display	6 bit backlight LCD digital display, (3 bit humidity aw, 3 bit temperature display)
Range	0~1.0aw
Resolution	0~1.0aw
Accuracy	± 0.02aw
Sensor	Non conductive humidity sensor
Sampling Time	5 Minutes
Operating	Temperature: 0~50°C
Conditions	Humidity: <95%RH
Power Supply	2x1.5V AAA (UM-4) Battery
Dimensions	135x70x44mm
Weight	100g

Standard	Main Unit
Accessories	Standard Sample Plate
	Carrying Case (B04)
	Operation Manual
Optional	USB Cable with Software
Accessories	Bluetooth Adapter with Software



Features

- * Sensors and readings are integrated.
- * Fast test, measurement of water activity in 5 minutes.
- * 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 to connect with PC.
- * Provide Bluetooth data output choice.