



# ***WATER ACTIVITY METER LWTM-A10***

## Water Activity Meter LWTM-A10

Water Activity Meter LWTM-A10 is a real portable water activity meter, with a weight of only 1.5 kg, lighter than a mobile phone. It has 0 to 1.0 aw range and offers operating temperature range from 0 to 50°C. Designed with 6 bit back light LCD digital display and integrated nonconductive humidity sensor. It measures fast activity of water within 5 minutes and under-voltage alarm indication function. It is easy to measure water activity anytime and anywhere also used in free water in the state of food balance.

### **FEATURES**

- ▷ Designed with Sensors and readings are integrated
- ▷ The measurements are fast of water activity in 5 minutes
- ▷ Easy reading, water activity and temperature of the samples displayed together
- ▷ Automatic and manual shutdown function
- ▷ Equipped with Under-voltage alarm indication function
- ▷ Use USB data output to connect with PC
- ▷ Provide Bluetooth data output choice

### **APPLICATIONS**

Water Activity Meter used to measure the dryness enduring ability of the microorganisms also used in measuring the water activity of food and selecting reasonable packing and storage.

## SPECIFICATION

<b>Model</b>	<b>LWTM-A10</b>
Range	0 to 1.0aw
Resolution	0 to 1.0aw
Accuracy	± 0.02aw
Sensor	Nonconductive humidity sensor
Sampling Time	5 Minutes
Display	6 bit backlight LCD digital display, (3 bit humidity aw, 3 bit temperature display)
Operating Temperature	0 to 50°C
Condition Humidity	<95%RH
Dimension	275 × 230 × 150mm
Power Supply	2 × 1.5V AAA (UM-4) Battery
Weight	1.5 kg

## STANDARD ACCESSORIES

<b>Accessories no.</b>	<b>Name</b>
1	Main Unit
2	Standard Sample Plate
3	Carrying Case (B04)
4	Operation Manual

## OPTIONAL ACCESSORIES

<b>Accessories no.</b>	<b>Name</b>
1	F probe
2	nF probe
3	RS232C+software/BLUETOOTH