GYW-66WN Moisture Activity Meter

Features

GYW-66WN Moisture Activity Meter has been widely used in various production and experimental processes in enterprises, universities, research institutions, etc. It can measure various items, liquids, solids (powders, pastes, granules), medicines, solid beverages, milk powder, food, cosmetics, seeds, etc.



Technical Parameter

Model	GYW-66WN
Sensor	America Imported HW Sensor
Resolution	0.001aw
Repeatability	≤0.014
Measurement Range	0.000 - 1.000aw
Measurement Accuracy	Temperature ± 0.3℃/ Activity ± 0.013 (at 25℃)
Measurement Time	Generally 5 minutes for samples, up to 4 minutes at the fastest
Measurement Channel	Single channel
Display Screen	7-inch touch screen, 800×480 pixels
Historical Record Storage	Over 5880 records
Calibration Method	Automatic calibration (temperature calibration and saturated salt solution calibration)
Verifiability	Using different standard solutions
Standard Solutions	Sodium Chloride: 0.753aw, Magnesium Chloride: 0.328aw (each in 10 independent packages)
Sample Dish	100 pieces
Detection Curve	Real-time display
Test Mode	Standard/Auto/Custom
Data Interface	RS232
Operating Environment	Temperature 0~50℃ / Humidity 0~95%RH
Power Consumption	20W
Voltage	220V
Exterior Size	307x227x170mm