

MB1 Series Moisture Analyzer



MB1 series moisture analyzer configures high precision weighing sensor and high efficiency halogen lamp heat device on the basis of electronic balance, to reach the rapid and accurate moisture determination. High quality and inexpensive.

This series is widely used in the scope of tobacco, papermaking, food, tea, beverage, grain, chemical raw materials, pharmaceutical raw materials, texture raw materials etc., testing the moisture content of samples.

Features	Features
Four Languages: Chinese, English, Germany, Spanish	Sample weight just up 0.5g
Drying mode: Rapid, Standard, Gentle three modes	Satisfy customer different require
High accuracy Germany load cell	More accuracy
Display moisture graph	Can be saved 32 groups
By RS232 interface to connect printer and PC	Moisture Range from 0.1%-0.01%-100%
5 inch Touch screen	Easy to operate
Have temperature calibration	
Atuo drying, Time drying and Manual drying	

Model	MB1
Capacity	110 g
Resolution	0.001 g
Repeatability	± 0.002g
Linearity Error	± 0.002g
Operational Temp.	5 °C to 40 °C
Pan Size	90mm
Heat Source	Halogen Lamp
Temp. Range	40°C to 200 °C
Moisture Range	0.00%-100.00%
Time Setting	0-99 minutes, interval 1 minute
Number of Storage	32 groups
Display	5inch Touch Screen
Calibration	External Calibration
Body dimension	370 x 215 x 195 mm (L x W x H)
Packing Size	445 x 300 x 330 mm (L x W x H)
Power	110v - 240v
N./G. Weight	3kg/4.5kg
Connectivity	Configurable RS 232 interface, optional USB