

Laboratory Equipments - Balances - 01 Moisture Analyzer

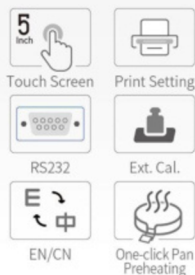
XY SERIES MOISTURE ANALYZER

Basic Moisture Analyzer

XY-ME basic moisture analyzer integrates multiple practical functions with reliable performance. It is suitable for various scenarios requiring moisture content detection, providing users with a convenient and precise moisture testing solution.

Functional Settings

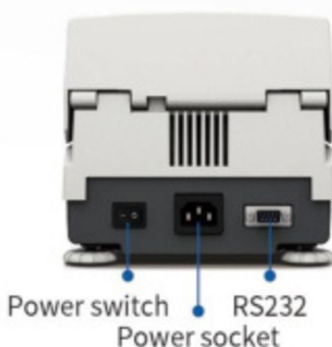
- Heating Mode Setting
- Heating Time Setting
- Baud Rate Setting
- Date & Time Setting
- Factory Setting
- Empty Pan Preheat
- Stop Mode Setting
- Heating Temperature Setting
- CN/EN Language Setting
- Data Storage Setting
- Instrument Calibration



Technical Specifications

	XY-110ME	XY-105ME	XY-101ME
Capacity	· 110g	· 110g	· 110g
Readability	· 0.01g	· 0.005g	· 0.001g
Moisture Range	· 10.00%-90.00%	· 5.00%-95.00%	· 1.00%-100.00%
Moisture Readability	· 0.10%	· 0.05%	· 0.01%
Dry Range	· 90.00%-10.00%	· 95.00%-5.00%	· 100.00%-1.00%
Dry Readability	· 0.10%	· 0.05%	· 0.01%

Pan Size	φ100mm(20pcs)
Sensor	Load cell
Heating Source	Halogen lamp
Temp. Sensor	High-precision thermal resistance
Temp. Range	40°C~160°C 1°C Step
Working Temp.	15~30°C
Display Mode	Full-color
Real-Time Curve	Real-time dynamic curve
Testing Height	30mm
Data Storage	20 groups
Input Voltage Power	220V 50Hz / 110V 60Hz
Product Dimensions	340*215*170mm
Packing Dimensions	415*310*255mm
Gross Weight	4kg



Features and Advantages

- Full-Color Touch Screen
- Real-Time Testing Curve
- Standard/ Fast / Soft Mode
- Automatic / Manual / Timed stop mode
- Silent Rapid-Cooling Fan
- Adaptive Voltage Adjustment
- Test Frequency Selection
- Clock Function
- Historical Records Review

