

Laboratory Equipments - Balances - 01 Moisture Analyzer

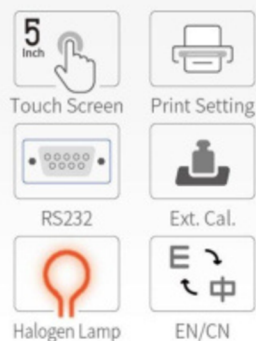
XY SERIES MOISTURE ANALYZER

Touch Screen Halogen Moisture Analyzer

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XY-MW-T touch screen moisture analyzer is equipped with high-precision sensors and advanced heating & sensing technology. Boasting intuitive and easy operation, it delivers excellent repeatability and stability for reliable measurements.

Functional Settings

- Heating Mode Setting
- Stop Mode Setting
- Instrument Calibration
- Touch Screen Calibration
- Heating Temperature Setting
- Date & Time Setting
- Environment Calibration
- Heating Time Setting
- Storage Data Setting
- CN/EN Language Setting
- Temperature Calibration
- Baud Rate Setting
- Factory Setting



Technical Specifications

XY-100MW-T

Capacity	110g
Readability	0.001g
Pan Size	φ90mm
Heat Source	Halogen lamp
Temp. Sensor	High-precision thermal resistance
Temp. Range	40°C~199°C 1°C Step
Mositure Range	0.00%-100.00%
Mositure Readability	0.01%
Dry Range	100.00%-0.00%
Dry Readability	0.01%
Display Mode	Colorful touch screen
Cal. Mode	External calibration
Time Setting	1~99min 10s Step
Working Temp.	15~30°C
Interface	RS232
Data Storage	20 sets of storage addresses, 20 sets of historical records
Heater Power	220V±15% 50Hz / 110V±15% 60Hz / 400W
Balance Power	Input: 220V 50Hz / 110V 60Hz Output: 9V
Product Dimensions	365*235*185mm
Packing Dimensions	485*340*350mm
Gross Weight	7kg

Features and Advantages

- Colorful touch screen
- High-brightness halogen lamp
- High-precision sensor
- Aluminum shell
- Stainless steel chamber
- Real-time dynamic curve
- Temperature/Time setting
- Moisture content percentage
- Dry residue
- Store historical settings
- Option: Aluminum box/ Printer /Grinder



MOISTURE DETERMINATION
Model: XY-100MW-T
Heating Mode: STANDARD
Stop Mode: AUTOMATIC
Heating Temp: 130°C
Heating Time: 4:05
Wet W: 3.210g
Dry W: 2.815g
Moisture: 12.21%
Print sample

