MOISTURE ANALYZER

XY-MW-T SERIES
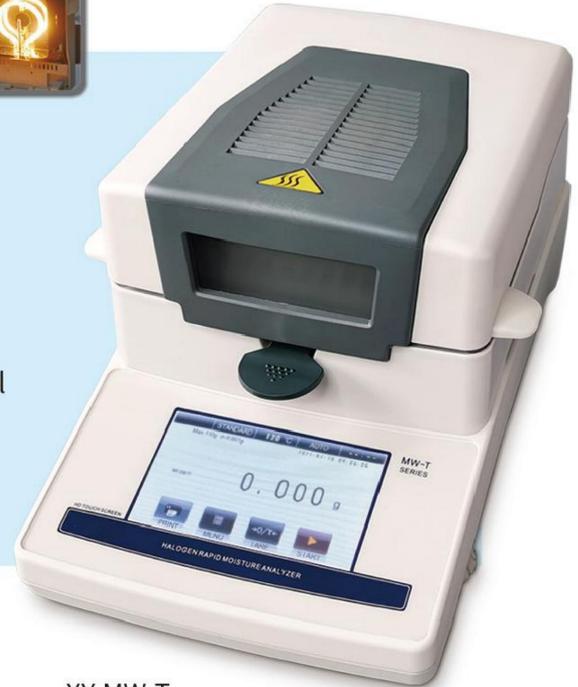Halogen Moisture Analyzer

PATENT NUMBER
201430389248.2

☆ 5 Inch touch screen/CN and EN switch

☆ Highlight halogen lamp/HBM sensor

☆ Aluminum shell/Stainless steel chamber

☆ Real-time dynamic curve/Date and Time

☆ Temperature/Time set

☆ The percentage of moisture content/dry residual

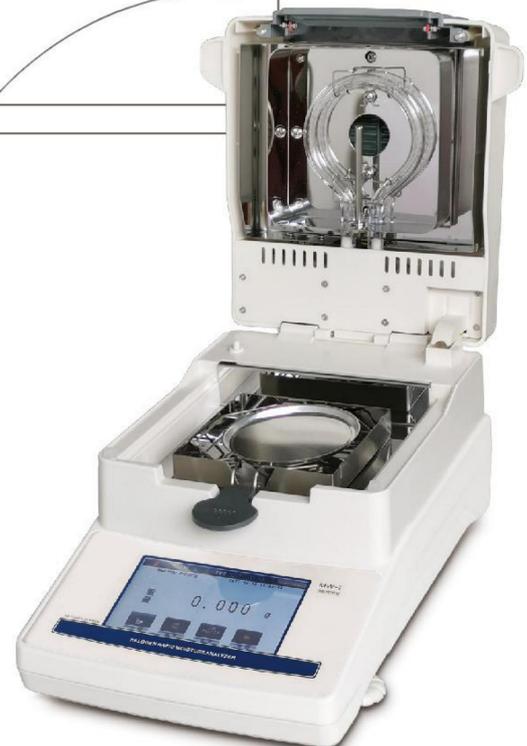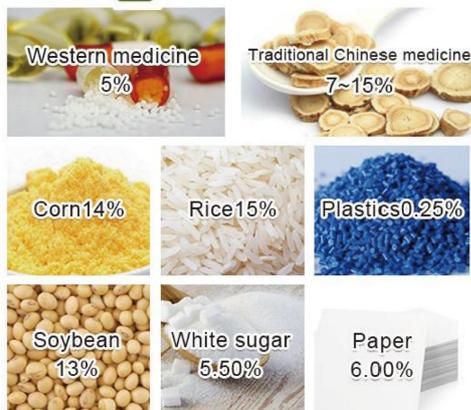☆ Store historical set
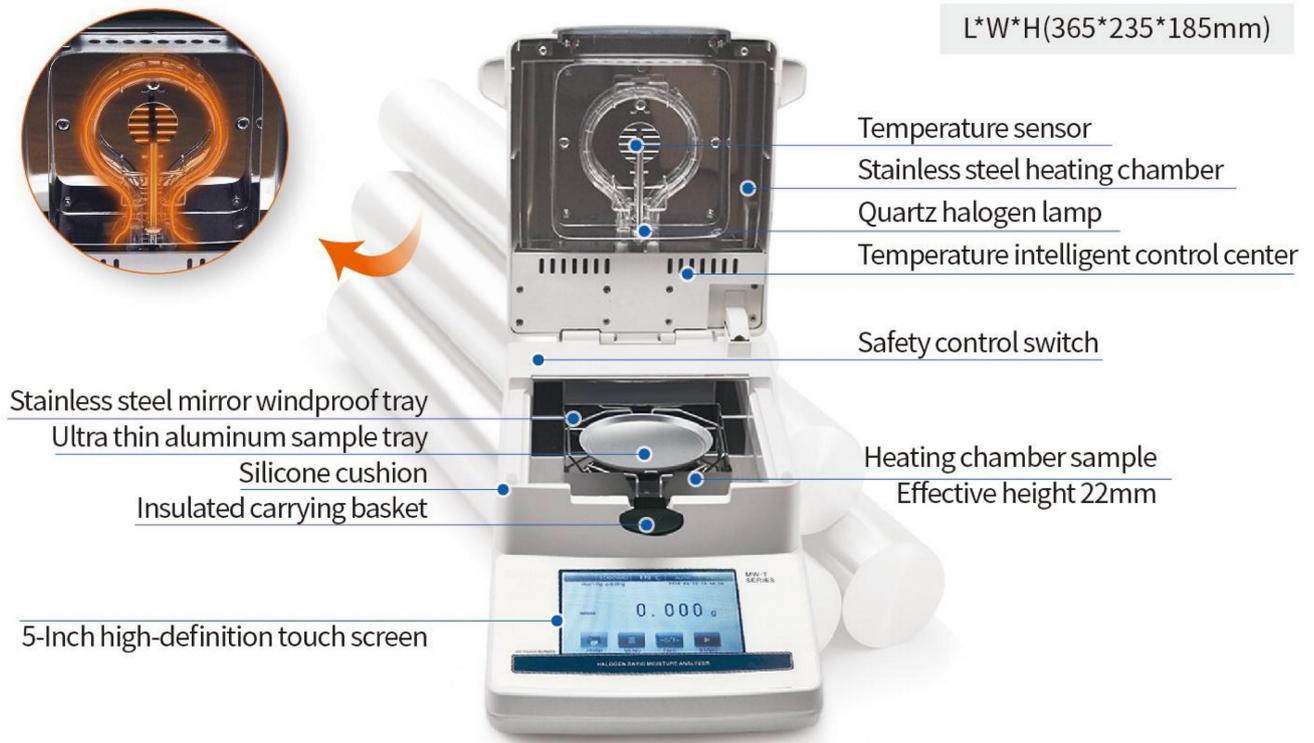
☆ Option:Aluminum box/Printer/Grinder/USB

XY-MW-T

■ Product application

| STANDARD 120°C AUTOMATIC 00:00 |
| Max:110g d=0.001g |
| Weigh | **3.000** g |
| PRINTER | UNIT | STOP | RETURN |

| STANDARD 120°C AUTOMATIC 00:00 |
| SET UP | HISTORY | PRINTER | CALIBRATION |
| LAN | SYSTEM SETTINGS | SYSTEM | BACK |

| STANDARD 120°C AUTOMATIC 00:00 |
| 0.00% |

MOISTURE MEASUREMENT REPORT

MACHINE TYPE:	XY-100MW-T
HEATING METHOD	standard
STOP MODE	automatic
HEATING TEMPERATURE	130°C
HEATING TIME	04' 05"
WET WEIGHT	3.210g
DRY WEIGHT	2.815g
MOISTURE CONTENT	12.21%M

Western medicine 5%

Traditional Chinese medicine 7~15%

Corn14%

Rice15%

Plastics0.25%

Soybean 13%

White sugar 5.50%

Paper 6.00%

MOISTURE ANALYZER

L*W*H(365*235*185mm)

Temperature sensor
Stainless steel heating chamber
Quartz halogen lamp
Temperature intelligent control center

Safety control switch

Stainless steel mirror windproof tray
Ultra thin aluminum sample tray
Silicone cushion
Insulated carrying basket

Heating chamber sample
Effective height 22mm

5-Inch high-definition touch screen

0.000 g

■ Product specifications

Model	XY-100MW-T
Capacity	110g
Readability	0.001g
Operating Temp	5°C-35°C
Display	5 Inch touch screen
Calibration	External calibration
Interface	RS232(Standard) USB(Optional)
Pan Size	Φ90mm
Packing Size	485*340*350mm
Gross Weight	6.8kg
Heating Unit	Halogen lamp-2
Temp.Sensor	PT100
Temp.Range	40°C-199°C
Temp.Step	1°C
Moisture Range	0.00%-100.00%
Moisture Readability	0.01%
Dry Range	100.00%-0.00%
Dry Readability	0.01%
Temp Setting	40°C-199°C By 1°C Step
Time Setting	1-99min By 10s
Number Of Storage	20
Number Of History	20
Heater power	220V ±15% 50Hz / 110V±15% 60Hz / 400W
Balance power	Input:220V 50Hz / 110V 60Hz Output:9V