

YLS16A(Pro)



YLS16A(Pro) Drying Moisture Meter

The YLS16A(Pro) Drying Moisture Meter is a moisture tester, which is easy to use and the result is accurate.

It has following features:

- 1) The instrument applies the technology of electronic balance, halogen radiation, and temperature control.
- 2) The instrument is small in size, the operation is easy and the functions are complete.
- 3) The heating rate is rapid and the instrument is evenly heated.
- 4) The big LCD screen has a blue and white switchable background. The reading is clear and easy to read out.
- 5) The internal functional keys can calibrate weight, temperature and time; three switch-off modes: manual, time-controlled and automatic; for the sample unit, there are keys for setting and the buzzer sound indicating the heating finish.
- 6) The internal database can store 50 pieces of sample data.
- 7) If the instrument is connected to RS232 serial printer, it can print out 9 types of parameters.
- 8) During the drying process, the instrument will display all the testing data.
- 9) The instrument can be widely used in pharmaceuticals, food, and beverage, tobacco, grain, and chemicals either as a precision instrument in the laboratory or for the routine test of purchased goods or doing process control in the factory.

Specification	YLS16A(Pro)
Balance Capacity	60g
Actual Scale Division (Precision)	1mg
Readability	0.01~0.1%
Heating Source	Halogen
Heating Temperature Range	50~160°C (adjustment increment: 1°C)
Heating Time Range	0min~99min (adjustment increment:1min)
Analysis Mode	Manual, Time-controlled, Auto
Data Storage	50 pcs
Display Parameters	9 Types: sample weight before drying, sample weight after drying, closing mode, time left for heating (min), heating temperature, water loss rate, drying rate, wet weight rate, and moisture regain rate.
Weight for external calibration	20g
Diameter of Balance Pan	100mm
Dimensions	345mm*190mm*155mm
Net weight	4.6Kg