

► Moisture Analyzer (Touch Screen)



Widely used in industrial, agriculture, laboratory applications.
Some typical applications are : tobacco, paper, food, tea, corn, chemical, row materials and textile material etc.



► Technical Specifications

MODEL	SES50MA
Make	Saffron
Capacity	50 gm
Readability	0.001g/1mg
Display	Touch Screen
Heating Source	Infra Red Halogen Lamp
Dry Mode	Automatic / Manual
Dry Range	0.01% - 100.00%
Inbuilt Sample result saving facility	Yes
Pan Size	100 mm (SS)
Temp. Sensor	PT - 100
Temp. Setting	+50°C to 180°C
Time Setting	1 - 99 Minutes
Dry Repeatability	0.10%
Calibration	Automatic External
Power Supply	Input-AC 110 ~ 220V, 50/60 Hz, +/- 15% Output - DC 7 ~ 8V
Working temp.	+5°C to +35°C (Constant)
Sensor	Strain Gauge
Interface	RS 232 for PC / Printer
Damnation (LxWxH)	340 x 180 x 140 mm
Weight	Approx 5 kg

► Standard Feature

- Heating Profile Infra Red Halogen
- Auto & Manual Mode
- Touch Screen Display
- Temperature and time can be set
- The percentage of Moisture content
- The percentage of dry residual
- Store historical setting
- Statistics printing facility available with date and time

► Standard Accessories

- The sample pan holder,
- Tray handle,
- Power cord,
- Sample pan
- Instruction Manual

PRINT SLIP

SAFFRON SCALE	
MODEL - SES50MA	
CAL DONE	
USER	
NAME	
ADD.	
SAMPLE	
Sample ID	: 2001201345
Heat Time	: 2min 12sec
Sample Weight	: 3.451g
Drying Weight	: 3.433g
Water Loss	: 0.52%
Drying	: 99.48%
Date	: 15:01:2020
Time	: 10.30am