Email : sales@scilabexport.com
Phone: +91-7082934803

Product Name :

Moisture Analyser, 200g

Product Code :

SLE/LI/25



Science Lab

Email : sales@scilabexport.com
Phone: +91-7082934803

Description :

Moisture Analyser, 200g (Product Code: SLE/LI/25) is a programmable halogen moisture analyzer used to measure moisture and solids content of samples up to 200 g in quality-control, production and college laboratories. It is aimed at users who test the same materials repeatedly, storing 49 user settings and 99 results, heating with a single 400 W halogen lamp and connecting through USB and RS-232. The instrument is supplied by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, India.

Specifications

Parameter	Detail
Capacity	200 g
Readability	0.01 g / 0.05%
Repeatability	0.02 g
Linearity	0.02 g
Pan size	100 mm diameter, with pan lifter
Heating technology	Single 400 W halogen lamp
Temperature range	50 °C to 160 °C in 1 °C increments
Heating profiles	Ramp-up, stepped temperatures and single temperature
Preset drying modes	Seven
Weighing units	g, %M, %S, ATRO %M, ATRO %S
Interfaces	RS-232 and USB (USB interface for data communication; USB host for memory card or flash drive)
Memory	99 test results and 49 programmable user settings stored internally; further results and settings on an external USB drive
Display	Backlit LCD, 24 mm digit height, programmable backlight (always on, always off or on only when weighing), capacity tracker, multilingual menus
Operating features	Colour-coded keys, zero tracking, audible overload alarm, test start on lid closing, automatic recall of test settings
Calibration	External calibration; calibration functions for temperature and weight
Stabilisation time	3.0 (unit not stated in the listing)
Operating temperature	0 °C to 40 °C
Construction	Die-cast aluminium with scratch-resistant aluminium housing
Power supply	Mains power cord
Net weight	6 kg
Ove D ×	
Pa	