



KLABS KDMB-230 Touch Screen Digital Moisture Balance



Product Description

KLABS KDMB-230 Touch Screen Digital Moisture Balance is a high-precision moisture analyzer designed for rapid and accurate moisture determination. The instrument features IR-based heating, 5-inch HD touch screen, multiple drying modes, user management system and advanced data handling functions for reliable moisture analysis.

Features

- Long life IR based heating
- Highly stable and accurate
- Colored touch screen
- Fast heating

Application/Uses

- Moisture Analysis
- Pharmaceutical Laboratories
- Food Testing Laboratories
- Chemical Laboratories
- Quality Control Laboratories
- Research & Development Laboratories
- Agricultural Product Testing

Standard Accessories

- Touch Pen
- Sample Tray
- Main Lead
- Instruction Manual
- Weight Box



IR Source



TOUCH SCREEN



SOFTWARE CONTROL SYS.



ACCURATE & STABLE



EASY OPERATION



FAST HEATING

Technical Specifications

Parameter	Details
Product Name	Touch Screen Digital Moisture Balance
Model Number	KDMB-230
Max. Capacity	120 g
Accuracy	0.005 g
Readability	0.01%
Weighing Sensor	HBM
Temperature Range	40–230°C
Heating Source	High efficiency IR source
Heating Way	Gentle, standard, fast
Halt Mode	Automatic, manual, timed
Result Display	Test temperature, test time, moisture content, solid content, dry weight, dynamic curve, moisture regain, solid content, weight loss, dry weight, test method, sample name
Tray Material	Stainless
Tray Diameter	Φ90 mm
Interface	Standard RS232 communication interface, which can be connected to printers, PCs and other peripheral devices, and USB can be customized
User Management	Password protection, multiple users, auto-lock
Display Screen	5" HD touch screen
Product Size	370 × 215 × 195 mm
Package Size	445 × 300 × 330 mm
Weight	5 kg approx