

# P RODUCT

## DSH-50 SERIES RAPID MOISTURE METER



### Product instrument:

A new thermal insulation sensor is used inside this instrument in order to guarantee the meter satisfies experimental requirements and obtains more accurate data; key-type key board and ultra-large high resolution Backlight LCD provides rich weighing information for easy weighing and reading. Innovative operation panel, clear layout of function keys, simplified menu browser and balance setting make operation more convenient and straight; light and handy appearance occupies less space and realizes free movement. With excellent performance and high cost-performance ratio, it'll be user's preferential product.

### Feature:

- Dot-Matrix LCD--Detailed testing information is provided.
- Convenient and Quick Operating--All operations can be easily realized through six buttons, without a complicated interface.
- Outstanding Performance--Adopting the technology of heat-insulated weighing sensors to ensure the accuracy of weighing not to be affected during the heating process.
- Standardly Featured RS Communication Interface--Easy to be connected to printers, computers or other auxiliary equipment.
- Quick Heating--DSH-50 electronic moisture quick teller (halogen heating moisture teller)-can be used in the sample testing that requires quick heating.

### Function:

- It is used to rapidly test free water in specimen of chemicals, grains, minerals, biological products, food, pharmaceutical material, papers and textile materials. During the test, drying status can be directly confirmed in order to infer the closing time. With its function of automatic faring, accurate measurement can also be achieved via zero-drift correction even after a certain period of continuous test. Built-in RS232C output interface guarantees direct connection to external equipment such as computer and printer.

Model	DSH-50-10	DSH-50-5	DSH-50-1
Range	50g	50g	50g
Readable	0.01g	0.005g	0.001g
The moisture percentage accuracy	0.3%	0.2%	0.1%
Diameter	φ 90mm	φ 90mm	φ 90mm
Temperature Adjustment Range	50-180℃	50-180℃	50-180℃
Ambient Temperature	10-30℃	10-30℃	10-30℃

**A & E Lab Instruments (Guangzhou) Co., Ltd.**

E-mail: [sales@aelabcn.com](mailto:sales@aelabcn.com) Website: [www.aelabcn.com](http://www.aelabcn.com)