



HENGZHUN

东莞力显仪器科技有限公司

DONG GUAN LIXIAN INSTRUMENT SCIENTIFIC CO.,LTD

## HZ-6601 food special Halogen Moisture Analyzers



### Features:

- 1, small size  
light weight;
- 2, detection speed, accuracy;
- 3, simple, test accuracy;
- 4, showing some with red LED display;
- 5, uses a wide range;
- 6, with the computer, the printer connection.

### Description:

SFY series of rapid moisture analyzer, using thermogravimetric principle of design, is a new rapid water testing equipment. Moisture in measuring sample weight at the same time, infrared (halogen) heating units and water evaporation channel fast drying sample during the drying process, moisture meter measured continuously and instantly displays the sample moisture content% loss, drying process is complete, the final determination The moisture content value is locked display. Compared with the International oven heating, infrared heating can in the shortest time to reach maximum heating power quickly at high temperatures are drying the sample, the test results with the national standard oven method has good agreement with the irreplaceable, and much higher detection efficiency in the oven, the general determination of the sample takes only minutes to complete. The instrument is simple, the test is accurate, some with red LED display, showing the value of the visible display of water value, respectively, the sample initial and the final value, measured time, temperature, initial value, final value and other data, and have the computer, printer connectivity. Therefore, the moisture meter can be widely applied to all the needs of rapid determination of moisture in fields such as medicine, food, seed, rapeseed, tobacco, chemicals, graphite, ink, sand, gravel, tea, food, meat and textile, agriculture, forestry, paper, rubber and plastics industries in the laboratory and the production process.

### Technical parameters:

- 1、 sample weight  $\geq 0.5$  克
- 2, the moisture content range (%): 0-100

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- 3、measured sample weight (g): 0.5-60
- 4, the maximum known weight (g): 60g
- 5, the minimum weight reading (g): 0.01
- 6, the moisture content of readability (%): 0.01
- 7, the temperature indication range (°C): -180 at room temperature (the temperature can be adjusted up to 250 degrees)
- 8, Communication Interface: Standard RS232 Interface
- 9, baud rate: 9600 / S bit
- 10, means of communication: MCS51 MCU communication 2
- 11, power supply: voltage 220V ± 10% Frequency 50HZ ± 1HZ
- 12, the sample temperature: -40 °C -50 °C
- 13, Operating temperature: -5 °C -50 °C
- 14, relative humidity: ≤ 80% RH
- 15, Dimension (mm): 380 × 205 × 325
- 16, Net weight: 3.7kg