DW-THT-1550 Intelligent Hardness Tester

Product description

THT tablet hardness tester is mainly used to measure tablet hardness and diameter. It is widely used in pharmaceutical companies, drug inspection and testing units, and customers in the fields of drug research and development, quality control, etc. This product meets the requirements of the 2020 edition of the Chinese Pharmacopoeia.

Features

1. High-definition touch screen control, easy and fast to use
2. It has a real-time calendar clock function that prints the test and calibration date and time in the test report
3. High-precision pressure sensors are used to ensure high measurement accuracy
4. It has a fault self-diagnosis function and automatically prompts for some abnormal phenomena that occur in the test
5. Parameter settings are automatically saved until they are reset
6. The measurement data can be automatically calculated, analyzed, printed and displayed
7. It has a calibration function to display and print the calibration results

Performance characteristics

- Measuring range: hardness 0～500N, resolution 0.1N;
- Measuring diameter range: 2.0～25.0mm, resolution 0.01mm;
- Unit of measurement: hardness N/Kg/Kap (optional)/diameter mm/inch (optional)
- Measuring method: manual single piece / automatic continuous (the maximum number of measuring pieces is 100 pieces) / optional
- Display: 7-inch LCD screen
- Interface: Centronic standard serial printing interface, can be connected to micro-printing (Chinese or English output)