

Digipol-JHD 70

Fully Automatic Dropping Point and Softening Point Tester (Cup And Ball Method)

Innovation

- 1: Sample changes visible in high-definition video;
- 2: Fully automatic one-click automatic measurement;
- 3: Test two samples at one time;
- 4: Data can be printed directly through the printer;
- 5: Comply with 21CFR Part 11. Audit trail, 《2020 Pharmacopoeia》 and electronic signature;

Dig ipol - JHD 70 Fully automatic dropping point and softening point tester perfectly combines high-precision temperature control technology and high-definition video camera technology This technology not only provides users with accurate, stable and reliable test results, but also provides users with an efficient and convenient testing experience. High-definition video can easily and clearly see the entire process of sample state changes. Automatically detects real-time spectrum display to facilitate users to accurately measure



Areas of use

The fully automatic dropping point and softening point tester plays an important role in the chemical industry and medical research. It is an ideal instrument for petroleum jelly, asphalt,
Essential instrument for determining dropping and softening points of asphalt, polymers, resins, pastes, waxes and more .

Specifications

Temperature range	*RT-400°C
Temperature resolution	0.01°C
Detection mode	*Fully automatic detection (compatible with manual detection)
Heating rate	0.1- 20 °C/Min
User Management	200 individual
Display method	10.4 inch color display
Atlas	The map can be arbitrarily zoomed
processing power	2 pieces/batch (can be done at the same time 2 Each type)
Experimental program	100 set
Data interface	USBRS232 Network port
Data storage	64G
User Management	With/four levels of authority management
Export file verification advanced protection	MD 5 protection
Experimental method	Permission lock function
Printing method	WIFI PRINTING Serial port printing
Export in multiple file formats	PDF and Excel
Conform to GLP/GMP specification	yes
Power supply	220V 50HZ Power: 120W
Standards compliant	conform to ASTM (D3204, D3461, D3104, D3954, D6090), DIN (51801, 51920), GB/T(2294-2019, 3498, 8728-1988)ISO (2176-1972, 4625-2) and "2020 Pharmacopoeia etc. standard.