



# Automatic Melting Point Meter

Drawell JH series fully automatic melting point instrument perfect combination of high precision temperature control technology and high-definition video camera technology, not only to provide users with accurate stable and reliable test results, also bring efficient and convenient test to experience for the user. Hd video easy to clear the whole process of sample melting, automatically detect real-time, according to Mr Convenient user accurately measured sample melting point and distance.

## Improve innovative efficiency

A deal with four samples;

High automatic integration, to achieve a key measurement function;

Fully automatic record melting process, early fusion, the fusion.

## ◆ The Main Technical Indicators

Model	JH40	JH60
Temperature range	RT-350°C	RT-400°C
Detection method	Fully automatic	Fully automatic
Capacity per batch	4pc. /batch	4pc. /batch
Temperature resolution	0.1°C	0.1°C
Temperature gradients	(0.1-20.0) °C/Min	(0.1-20.0) °C/Min
Temperature accuracy	±0.3°C (<250°C)	±0.3°C (<250°C)
	±0.5°C (>250°C)	±0.5°C (>250°C)
Repeatability	±0.1°C (At 0.1°C/Min)	±0.1°C (At 0.1°C/Min)
Exploration model	—	YES
Operator account	4	8
Curve storage	10 groups	10 groups
Result storage	200 groups	400 groups
Display	TFT Touch screen	TFT Touch screen
Interface	USB RS232 SD card Ethernet	USB RS232 SD card Ethernet
Standard capillary size	I.D. 1.0mm, O.D. 1.4mm	I.D. 1.0mm, O.D. 1.4mm
Power	110-220V 50/60HZ 120W	110-220V 50/60HZ 120W

