

Video Melting Point Apparatus



Features:

- * Android system with 10.1 inch touch screen, provides melting videos playback.
- * 720P HD camera for clear observation.
- * Use PID & PWM to control temperature.
- * The light source brightness and detection sensitivity can be adjusted to better measure dark color samples.
- * It can measure 4 samples at the same time.

Technical Parameters:

Model	BK-P685	BK-P682
Measurement Range	R.T.~400°C	R.T.~360°C
Measurement Mode	Automatic/visual (high-definition camera, video capture, playback monitoring)	
Measurement Methods	200	150
User name/password hierarchical management	200	150
Audit Trail	Optional (FDA)	
Electronic Signature	YES	
Minimum Digital Display	0.1°C	
Linear Heating-up Rate	0.1°C/min~20°C/min	
Accuracy	≤200°C±0.3°C; >200°C±0.5°C	
Repeatability	0.3°C (heating rate:1.0°C/min)	
Linear Heating Rate Error	±10%	
Number of Capillary	4	
Capillary Dimensions	Outer diameter: Φ1.4mm, Inner diameter:Φ1.0mm, Height:90mm	
Height of Sample	3mm	
Operation System	Android	
Date Storage	128G	64G
Display	10.1 inches capacitive touch screen	
Graph Storage	40000	20000
Interface	1*RS232, 3*USB, 1*RJ-45, WIFI	
Power Supply	100~240V, 50/60Hz, 150W	
Package Size	495*493*350mm	
Gross Weight	5kg	