



INE-WRS-1B

### INE-WRS-1B, Micro Processor Melting-point Apparatus

- Measurement of melting point is one of the important methods of measurement of purity;
- To be used in production of medicines, dye-stuffs, perfumes and other organic crystal substances;
- Photoelectric test;
- LCD display
- USB
- Real time melting curve.

Model	INE-WRS-1B
Melting-point measurement range	room temperature -320°C
Setting rate of the "starting temp."	50°C~320°C ≤3 min; 320°C~50°C ≤5 min
Accuracy of starting temp.	±0.4°C
Minimum digital display	0.1°C
Size of the capillary	φ1.4mm(outside diameter) φ1.0mm(inside diameter), 90mm
Loading height of the sample	>3mm
Linear heating-up rate	0.2, 0.5, 1.0, 1.5, 2.0, 3.0, 4.0, 5.0°C/min
Accuracy	≤200°C: ±0.4°C, >200°C-320°C: ±0.7°C
Repeatability	(Linear heating-up rate=1.0°C/min)0.3°C
Optional accessories	Printer (RS-TH32-SC)
Weight (Gross) / Overall Dimensions	13.5 kg / 490x430x320mm