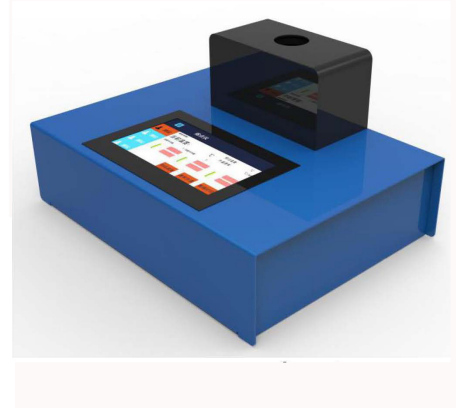


Colorful Touch Screen Melting Point Device



Key Features:

1. Colorful Touch Screen Display.
2. Increase Temperature can easy setting from 0.1 to 10°C/min.
3. One time can test 3 samples. Temperature can reach to 400°C.
4. High resolution microscope lenses can observe sample clearly.
5. Built-in cooling fan can easy come down temperature and test next samples.
6. PID control temperature, fully closed design of furnace body to avoid any empyrosis for the user.



Applications:

Melting point device is widely using in chemical industry and medicine. It is a necessary instrument for the production of food, drugs, spices, dyes and other organic crystal substances.

Technical Specifications:

Model	DMP-800	DMP-600
Temperature Range	Room Temperature to 400°C	Room Temperature to 320°C
Cooling Function	Built-in cooling fan	NO
Resolution	0.1°C	
Temperature Increase Speed	0.1°C-10°C (100temperature point infinitely adjustable)	
Temperature Control Method	PID control temperature, fully closed design of furnace body	
Accuracy	±0.4°C (<250°C) , ±0.7°C (>250°C)	
Repeatability	When 0.1°C/Min, repeatability ±0.3°C	
Display	FTF High Solution Color Touch Screen	
Output	RS232 interface	
Sample Tube	external diameter φ 1.6mm, internal diameter : φ 1.2mm	
Voltage	100V-240V 50HZ-60HZ	
Power	100W	
Size	250mm*250mm*150mm	
Weight	1.2kg	

The more details for this machine:

