Colorful Touch Screen Melting Point Device

Key Features:

- 1. Colorful Touch Screen Display.
- 2. Increase Temperature can easy setting from 0.1 to 10 ℃/min.
- 3. One time can test 3 samples. Temperature can reach to 40010℃.
- 4. High resolution microscope lenses can observe sample clearly.
- 5. Built-in cooling fan can easy come down temperature and test next samples.
- PID control temperature, fully closed design of furnace body to avoid any empyrosis for the user.





Technical Specifications:

Model	DMP-800	DMP-600
Temperature Range	Room Temperature to 400 $^{\circ}\mathrm{C}$	Room Temperature to 320℃
Cooling Function	Built-in cooling fan	NO
Resolution	0.1℃	
Temperature Increase Speed	0.1°C -10°C (100temperature point infinitely adjustable)	
Temperature Control	PID control temperature,	
Method	fully closed design of furnace body	
Accuracy	±0.4℃ (<250℃),±0.7℃ (>250℃)	
Repeatability	When 0.1° C/Min,repeatability $\pm 0.3^{\circ}$ 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	

