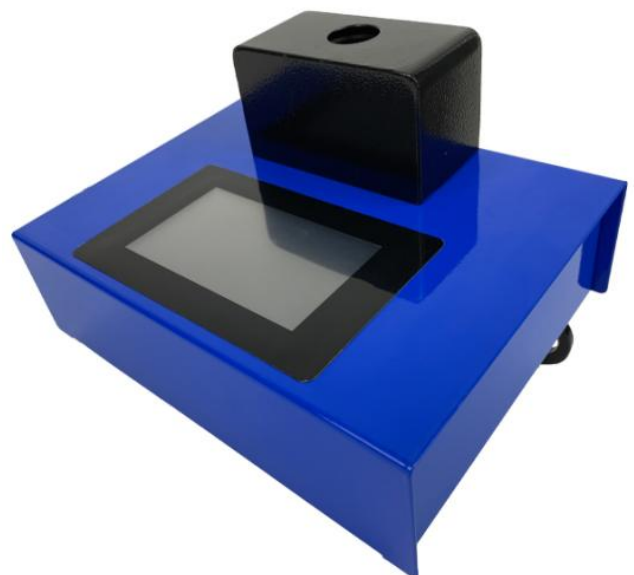


AELAB Melting Point Device

DMP-800
DMP-600



AELAB Colorful Touch Screen Melting Point Device

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.

Application fields:



Pharmaceutical



Medical Industries



Drug Testing

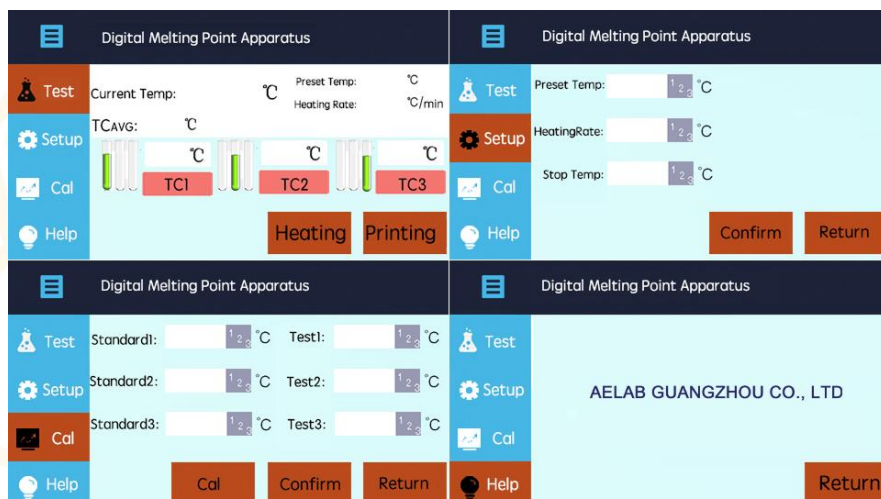
Features:

- ◆ Colorful Touch Screen Display.
- ◆ Increase Temperature can easy setting from 0.1 to 10°C/min.
- ◆ One time can test 3 samples. Temperature can reach to 400°C.
- ◆ High resolution microscope lenses can observe sample clearly.
- ◆ 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.

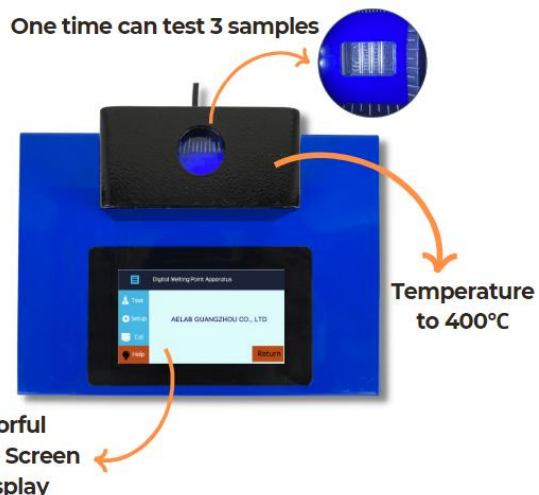
Technical Specifications:

Model	DMP-800	DMP-600
Temperature Range	Room Temperature to 400°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 φ1.6mm, internal diameter :φ1.2mm	
Voltage	100V-240V 50HZ-60HZ	
Power	100W	
Package Size	280mm*280mm*190mm	
Weight	2.52 kg	

Display Detail:



One time can test 3 samples



Display Detail:

Test Mode: it can clearly see 3 samples melting situation and get 3 samples individual and average value.



Setup mode: It can very easy setting preset temperature, heating rate and stop temperature.



Standard Accessories



Packing



Optional Accessory: Micro-printer



The more details for this machine:

