

Melting Point Apparatus DMP-240



Description

Digital Melting Point Apparatus DMP-240 ideal in the field of medicines, dry stuff, perfumes, and other organic crystal substances. It is operated at room temperature to 320? range a 0.1 °C display resolution as well as a variable heating rate and footing in such a way that the melting temperature can be recorded and allows you to review the process. Additionally, features including a video camera and a video replay function, FDA and CFR21 part 11 compliance.

The temperature is selected, measured, and display digital making it accurate. Users can view with a magnifying lens to receive perfect observation. Designed for all laboratory needs with adequate requirements for sample processing.

Technical:

Model	DMP-230	DMP-240
Temperature Range	RT to 320?	RT to 400?
Accuracy	±0.4?	
Resolution	0.1?	
Display	LCD display	
Capillary Size	1.4 mm outer diameter or 1.0 mm inner diameter x 80 mm	
Repeatability	0.3?	
Loading Height of Sample	3 mm	
Linear Heating Rate	0.2, 0.5, 1.0, 1.5, 2.0, 3.0, 4.0, 5.0?/min.	0.1 to 20?/min.
Deviation Linear Heating Rate	not more than 10%	
Storage	1000 sets	
Interface	USB	USB and RS232
Catalogue No.	5100530-04	5100535-04

Shipping:	2 - 3 weeks Delivery.
interface:	USB and RS232
resolution:	0.1?
temperature_range:	RT to 400?
model:	DMP-240

Iris Analytical Ltd.

66 W Flagler St #900
Miami, Florida 33130
United States