Intelligent Constant Temperature Heating Station Hot Film Machine

Warranty Card

Porduct Information			
Product Name		Product Model	
User Information			
User Name		Purchase Date	
Contact Number			
Contact Address			

User Manual

ELECTRONIC HOT PLATE
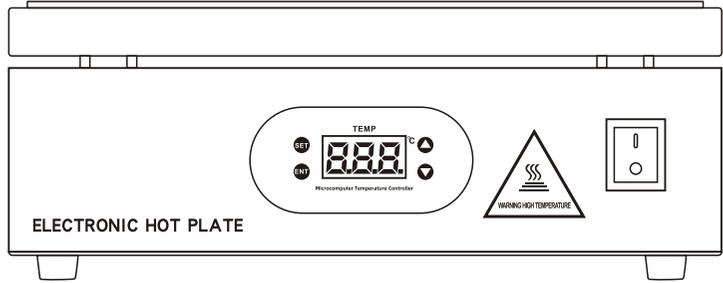
1、 Product Introduction

　　　　hot film machine is an intelligent constant temperature heating station which suitable for any usage scenarios require forconstant temperature heating. e.g.: PCB preheat; LED welding;Molding; Dispensing; Chemical experiment; Heat curing.

2、 Specification

Model	1010	1515	2020	2030	3030	3040
Wroking Voltage	AC110V±10% 60HZ & AC220V±10% 60HZ					
Power	350W	500W	700W	900W	1500W	2000W
Temperature Range	Indoor Temperature -400°C					
Working Size (mm)	100*100	150*150	200*200	200*300	300*300	300*400

3、 Attention

- Please insure the ground connection before use,to aviod electric shock

- Please don't touch or put stuff on the sureface to aviod the scald & fire

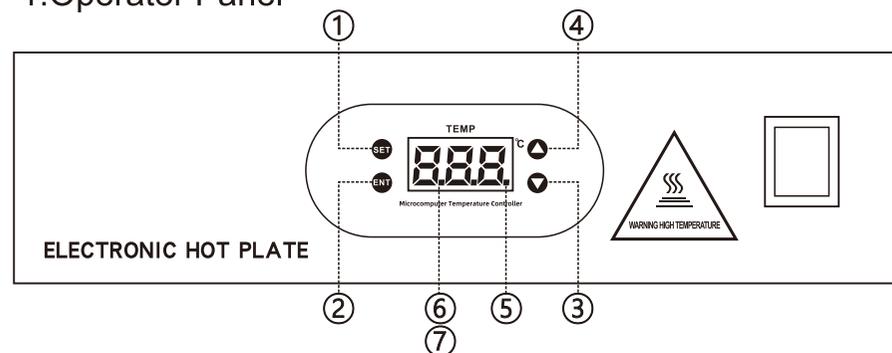- Please aviod liquid spatter, high temperature could make liquid boiling

- This product are not suitable for enviroment including wet inflammable\explosive\high-density dust

- Only qualified electrician\professional can disassemble or maintain machine

4、 Operating Guidance

1.Operator Panel

ELECTRONIC HOT PLATE

① "SET" Function setting key.
② "ENT" Save setting after change value.
③ "▼" Reduce value.
④ "▲" Increase value.
⑤ Heating Light: Light up when heating.
⑥ Actual Temperature: Show actual temperature when value don't blink.
⑦ Preset Temperature: Show preset temperature when value blink.

2.Function Setting

① Temperature setting
Press "SET" key, after value blinking, press "▲" key or "▼" key to set the preset temperature then press "ENT" key to confirm.

② Auto-tuning mode
Our product have AT (Auto-Tuning) function, can self-adjust by PID (Proportional-Integral-Derivative) control and self-study&memory part feature of controlled object to improve the using effect. Press "▲" key for 5 secs to enter the AT mode. It will normally take 10~40 mins.

③ Temperature Correction
Press "SET" key for 5 secs to enter the controller setting mode. The modification value of temperature can be set after press "SET" key & "ENT" key in turn multiple times until screen shows "SC". The initial value of temperature modification value is "0".