



Advantage

1. The GSPCR-TC96XG thermal cycler uses 6 pall paste heating units to form 3 loops and control 3 temperature zones.
2. Anodized reinforced aluminum module, which can maintain fast thermal conductivity and sufficient corrosion resistance.
3. Adjustable heat cover with pressure protection for different height test tubes.
4. One-touch rapid incubation function to meet the needs of ELISA, ELISA, denaturation, etc.
5. Built-in 11 standard program file templates can store up to 10000 PCR files.

Specification

Model	GSPCR-TC96XG
Capacity	3×(32×0.2ml)
Temperature Range	0-100°C
Heating Rate	5°C/s
Cooling Rate	4°C/s
Uniformity	≤±0.3°C
Accuracy	≤±0.2°C
Display Resolution	0.1°C
Temperature Control	Block/Tube
Ramping Rate Adjustable	0.1-5°C
Gradient Temp. Range	30-100°C
Gradient Spread	1-30°C
Hot Lid Temperature	30-110°C
Hot Lid Height Adjustable	Stepless Adjustable 10000+
Number of Programs	(USB FLASH)
Max. No.of Step	30
Max. No.of Cycle	100
Time. Increment/Decrement	1 sec-600 sec
Temp. Increment/Decrement	0.1-10.0°C
Pause Function	Yes
Auto Data Protection	Yes
Hold at 4°C	Forever
Long PCR Function	Yes
Language	English
Computer Software	Yes
Mobile Phone APP	Android
Display	8 inch, 800×600 pels, TFT
Communication	USB2.0, LAN
Power Supply Size(W×D×H)	AC100-240V, 50/60Hz, 600W
(mm)	390×270×255
Shipping Size(W×D×H)(mm)	570x460x430
N.W./G.W. (kg)	9/15