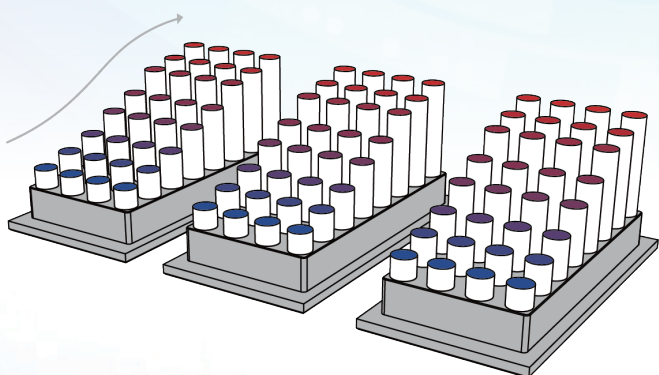


GET3XG

THERMAL CYCLER



triple block gradient

Description

GET3XG thermal cycler uses long service life peltier. Its max. Ramping rate is 5 °C/s and cycle times is more than 1000,000. The product combines a variety of advanced technologies: Android system; Color capacitive touch screen; 3 blocks can run gradient experiments independently; built-in WIFI module, mobile APP and PC software control function; email notification function; big storage capacity and etc. All above functions allow PCR' s excellent performance and meet higher experiment' s need.

- **Innovation Research**
- **Triple block gradient PCR**
- **Efficient Economic and Environmental**

Feature

- 6 long service peltier for high temperature accuracy
- Ramping rate 5 °C/s, can save your precious time
- One-click rapid incubation function to meet a variety of experimental needs
- 3 blocks can run gradient experiments independently to improve the efficiency

Specifications

Model No.	GET3X General	GET3XG Gradient
Capacity	3 × (32×0.2ml)	
Tube	0.2ml tube, 8 strips	
Reaction Volume	5-120ul	
Temperature Range	0-105°C	
Max Ramp Rate	5°C/s	
Uniformity	≤±0.2°C	
Accuracy	≤±0.1°C	
Display Resolution	0.1°C	
Temperature Control	Block\Tube	
Ramping Rate Adjustable	0.1-5°C	
Gradient Temp. Range	—	30-105°C
Gradient Spread	—	1-30°C
Hot Lid Temperature	30-115°C	
Hot Lid Height Adjustable	Stepless Adjustable	
Number of Programs	10000 +(USB FLASH)	
Max. No. of Step	30	
Max. No. of Cycle	200	
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	
Touchdown Function	Yes	
Long PCR Function	Yes	
Language	English	
Mobile App	Android	
LAN to computer	Yes	
LCD	8 inch, 800×600 pels, TFT	
Communication	USB2.0 , LAN, WIFI	
Dimensions	390mm×270mm×255mm (L×W×H)	
Weight	9KG	
Power Supply	100-240VAC , 50-60Hz , 600 W	

HANGZHOU BIO-GENER TECHNOLOGY CO.,LTD

TEL: 0571-88992477 MAIL: bruce@bio-gener.com Web: www.bio-gener.com

ADD: 3 / F, building 5, Yujin Industrial Park, 28 Tongxie Road, Jianggan District, Hangzhou,China

