SCIENCE, PRECISION, INNOVATION

Thermal Cycler

SP-PCR-TC96E

Capacity	96×0.2ml
Temperature Range	4~99.9℃ (Can maintain constant temperature 4℃)
Max. Heating Rate	4.5℃/s
Max. Cooling Rate	4℃/s
Uniformity	±0.25℃
Temperature Accuracy	±0.20℃
Display Resolution	0.1℃
Temperature Control	Block\Tube
Ramping Rate Adjustable	0.1~5℃
Gradient Temp. Range	30~99.9℃
Gradient Spread	0.1~30℃
Hot Lid Temperature	30~110℃
Hot Lid Height Adjustable	Stepless Adjustable
Number of Programs	□100
Max. No. of Step	30
Max. No. of Cycle	99
Time Increment/Decrement	-599 ~ +599s
Temp. Increment/Decrement	-9.9~9.9℃
Pause Function	Yes
Auto Data Protection	Yes
Hold at Temperature	4℃ Forever
Print	NO
LAN to Computer	Yes
LCD	5-inch TFT high-definition full touch color screen
Communication	USB2.0
Size (WxDxH)(mm)	185x280x160

Weight	4.3kg
Shipping Size(W×D×H)(mm)	360x290x300
Gross Weight	5.3kg
Power Supply	100-240VAC, 50/60Hz 600W