



## GENEGCW-ZONE PCR Gradient Thermal Cycler 96x0.2ml

Download  
Catalogue



**4-105°C/0.1°C**



### LCD Touch Screen Display Screen

Microcomputer control



### Excellent temperature uniformity



### Multi file storage



### Power failure protection function, automatic



### Network connection Wi-Fi/USB/LAN

GENEGCW-ZONE Gradient Thermal Cycler up to 6 zones

Features:

- Thermal Cycler Gradient
- Universal block 96x0.2ml gradient up to 3 zones (standard)
- Universal block 96x0.1ml gradient up to 6 zones (optional)
- High performance Peltier and independent heating segments improving temperature Control
- Auxiliary heating mechanism diminishes the "edge effect" and enhance the temperature uniformity
- Gradient temperature setting optimizes temperature easily in the single run Colour touch screen with user friendly interface helps to edit programs easily

Model	GENEGCW-ZONE PCR Gradient Thermal Cycler
Sample Capacity	96×0.2ml in 3 zones or 96x0.1ml in 6 zones
Heating Temperature Range /°C	4°C-105°C
Heating rate	3 to 3.5°C/sec.
Cooling rate	3 to 3.5°C/sec.
Temperature Display Accuracy /°C	±0.1°C
Temperature uniformity	±0.25°C
App Mobile Phone	Yes (optional)
Hot-lid Mode	Locking with handle
Adapter block material	Aluminium
Display	7" LCD 800x480
Input	Touch panel
Memory	2000 data / USB support
Power off protection	Yes
Voltage Frequency	100/240V, 50/60Hz
Power supply	1200W
Dimension[LxWxH]	420x260x250 mm
Weight	13kg

Please note

If this thermal cycler does not match the specific needs of your application, or some options are not listed for sale, please feel free to contact us. Our manufacturing engineers will come up with technical solutions to meet your needs. We reserve the right to change technical specifications at any time.

## COLO LabExperts

Laboratory Equipment production and Distribution

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