

01-710X Thermocycler

NEW

Thermocyclers are widely used in molecular biology, clinical diagnosis, criminal investigation, and infectious disease research, among other fields. They are essential laboratory equipment for researchers who run polymerase chain reactions (PCR) for sequencing, cloning, genotyping, mutagenesis, and many other applications.

Features

- Excellent temperature control system
- Fast heating and cooling rate
- Consistent and uniform sealing across entire heating block
- Intuitive touch-screen user interface



Specifications

Catalogue No.	01-710X
Sample Capacity	0.2ml PCR tubes x 96, PCR 8-strip tubes x 12, or 96 well plate x1
Heating Temperature Range [°C]	4-99
Lid Temperature Range [°C]	5 above room temp. - 110
Temperature display accuracy [°C]	0.1
Temperature Accuracy [°C @ 55°C]	± 0.3
Temperature Uniformity [°C @ 55°C]	< 0.3
Max. Heating/Cooling Rate [°C/sec]	3
Display	7" LED
Touch Operation	Yes
Power-off Protection	Yes
Power Supply	AC 220V (±10%) 50/60Hz
Power Supply	100-120V/200-240V, 50/60Hz