



Thermal Cycler

Model T10 A/B/C



- The device is used for PCR applications for DNA and RNA (cDNA) amplifications.
- Genetic Disease Detection
- Virus or Pathogen detection
- Drug Resistance Analysis
- DNA Methylation Study
- SNP (Single Nucleotide Polymorphism)
- Gene Expression Studies
- Multiplex Analysis
- IVD Applications

Talent Gene PCR Cycler T10 Gradient

New Generation Gradient PCR Device T10 (96 x 0.2 ml) Gradient Peltier Block It has a 5-8 °C heating and 4-7 °C cooling speed /s (Model a/B/C) with the new generation peltier elements. Ensure the long life with 1.000.000 cycles. Fix Block. 2D Gradient Function, Perfect Optimization for Two PCR Temperatures.

Control screen:	10" Graphic Touch Screen	Gradient Capacity:	12 column
Block Capacity:	96 (0,2mm)	Heat Lid Temperature Range:	30-112 °C
Temperature Range:	0—105 °C	Program Capacity:	30.000 (internal)
Heating Rate:	5 / 6 / 8 °C /s (max)	Auto-Pause & Restart Property:	Yes
Cooling Rate:	4 / 5 / 7 °C /s (max)	Password Protected Accounts:	Yes
Temperature Accuracy :	± 0.2 °C	Dimensions :	37,5 X 27,0 X 27,7 cm
Temperature Uniformity:	± 0.2 °C	Weight:	12,8 kg
Screen Resolution:	0.1 °C	Connecttion:	LAN (PC), USB (2.0)
Gradient Range:	30—105 °C	Built-in calculator:	Gradient calculator

Zwei Jahre Garantie

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