

Prime Thermal Cyclers. **Sale extended until 31/07/14.**  
Available from your **Techne®** Distributor.



<sup>3</sup>Prime special price  
£1995 / €2395 / \$3195

Please use code PRIME14 on your purchase order



Prime special price  
£2495 / €2995 / \$3995

Please use code PRIME14 on your purchase order



## Now it's personal.

Techne <sup>3</sup>Prime Personal Cycler.

The most feature packed mid-size thermal cycler on the market and the only entry-level cycler to offer programming via a touch interface. With program sharing and a small footprint it is ideal for students.

- 3.5" Colour touchscreen.
- 14°C gradient across 8 columns.
- Share programmes across every model.
- **Made in UK. 4 year warranty as standard.**

## Laboratory workhorse.

Techne Prime Thermal Cycler.

The Prime instrument is a full sized model that will become your reliable laboratory partner for routine PCR. With gradient facility and free online software updates it is the most flexible thermal cycler available.

- 5.7" Colour touchscreen.
- 29°C gradient across 12 columns.
- Share programmes and datalogs via USB.
- **Made in UK. 4 year warranty as standard.**



[www.thebestthermalcycler.com](http://www.thebestthermalcycler.com)



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Product Code	Description
3PRIMEG / 02	<sup>3</sup> PrimeG gradient thermal cycler, 48 x 0.2ml
3PRIMEG / 05	<sup>3</sup> PrimeG gradient thermal cycler, 30 x 0.5ml

Product Code	Description
5PRIMEG / 02	PrimeG gradient thermal cycler, 96 x 0.2ml
5PRIMEG / 05	PrimeG gradient thermal cycler, 60 x 0.5ml
5PRIMEG / C	PrimeG gradient thermal cycler, Combi-Block
5PRIMEG / 384	PrimeG gradient thermal cycler, 384-well

	<sup>3</sup> PrimeG	PrimeG
Sample capacity: 0.2ml	48	96 (33 in Combi-Block)
Sample capacity: 0.5ml	30	60 (33 in Combi-Block)
Maximum heating rate	3.0°C/s	3.4°C/s
Block temperature range	10°C to 100°C (4°C final hold)	10°C to 100°C (4°C final hold)
Block uniformity at 55°C	<±0.3°C	<±0.3°C
Temperature accuracy at 55°C	<±0.25°C	<±0.25°C
Gradient calculator	Integrated	Integrated
Type	4 peltier elements/block	8 peltier elements/block
Selectable heated lid temp	35°C to 115°C or off	35°C to 115°C or off
Program interface	3.5" VGA touchscreen	5.7" VGA touchscreen
Number of programs	1000	1000
Data transfer	USB port	USB port
Auto re-start on power failure	Yes	Yes
Dimensions (w x d x h), mm	210 x 350 x 180	240 x 420 x 240
Weight, kg	6	9.4
Voltage	100-230V, 50-60Hz	100-230V, 50-60Hz
Power	155W	450W

**TECHNE**



Part of the Techne® PRIME Range  
Find out more information via:

[info@techne.com](mailto:info@techne.com)

[www.techne.com](http://www.techne.com)