

NEW Prime Thermal Cyclers offer.

Launching 01/08/14 until 31/12/14.

Available from your Techne® Distributor.



SAVE
£1200



SAVE
£1900



SAVE
£2295

³Prime special price
£1995

Use code PRIME14 on your purchase order

Prime special price
£2495

Use code PRIME14 on your purchase order

Prime Elite special price
£3200

Use code PRIME14 on your purchase order

- Software and colour touchscreens across the range.
- Programme sharing between all models and your PC.
- Gradient capability on all models facilitates PCR optimization.
- High block uniformity $\pm 0.3^{\circ}\text{C}$ maximises PCR yield.
- Free software updates for life available from techne.com
- 0.2ml, 0.5ml, 384 well, 30 wells to 1536 wells.
- 12 annealing temperatures, spread up to 30°C .
- **Made in UK. 4 year warranty as standard.**



SAVE
£4358



SAVE
£6521



SAVE
£8884

Prime Elite + 1 Satellites
£5500

Use code PRIME14 on your purchase order

Prime Elite + 2 Satellites
£7700

Use code PRIME14 on your purchase order

Prime Elite + 3 Satellites
£9700

Use code PRIME14 on your purchase order



www.thebestthermalcycler.com



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Technical Specification

	³ PrimeG	PrimeG	Prime Elite
Capacity: 0.2ml	48	96 (33 in Combi-Block)	96
Capacity: 0.5ml	30	60 (33 in Combi-Block)	60
Ramp rate	3.0°C/s	3.4°C/s	5.0°C/s
Temperature range	10°C to 100°C (4°C final hold)	10°C to 100°C (4°C final hold)	4°C to 100°C
Uniformity at 55°C	<±0.3°C	<±0.3°C	<±0.3°C
Accuracy at 55°C	<±0.25°C	<±0.25°C	<±0.25°C
Gradient calculator	Integrated	Integrated	Integrated
Peltiers	4 peltier	8 peltier	8 peltier
Heated lid	35°C to 115°C or off	35°C to 115°C or off	35°C to 115°C or off
Program interface	3.5" VGA touchscreen	5.7" VGA touchscreen	5.7" VGA touchscreen
Number of programs	1000	1000	1000
Data transfer	USB port	USB port	USB port
Auto re-start on power failure	Yes	Yes	Yes
Size (w x d x h), mm	210 x 350 x 180	240 x 420 x 240	276 x 375 x 312
Weight, kg	6	9.4	14
Voltage	100-230V, 50-60Hz	100-230V, 50-60Hz	100-230V, 50-60Hz
Power	155W	450W	1000W
Warranty	4 years	4 years	4 years

Ordering information

Product Code	Description
3PRIMEG / 02	³ PrimeG gradient thermal cycler, 48 x 0.2ml
3PRIMEG / 05	³ PrimeG gradient thermal cycler, 30 x 0.5ml
ELITE/02	Prime Elite gradient thermal cycler, 96 x 0.2ml
ELITESAT/02	Prime Elite satellite thermal cycler, 96 x 0.2ml

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



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

info@techne.com

www.techne.com

