



PCR Promotion

www.thermofisher.com/miniamp
Offer subject to availability. Contact us for information.
Use Promo Code **MINIAMP19** when ordering.



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Delivering Excellence

BUY ONE GET ONE FREE*

Applied Biosystems PCR Thermal Cyclers

MiniAmp Plus €4,400.00

MiniAmp €3,400.00



* Get two of the same system. Prices exclusive of VAT. No delivery charge. Full specifications on page 2..

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MiniAmp & MiniAmp Plus Thermal Cyclers

Applied Biosystems™ MiniAmp™ Plus and MiniAmp Thermal Cyclers deliver the reliability you've come to expect from Applied Biosystems™ technology now for routine PCR at every lab bench.

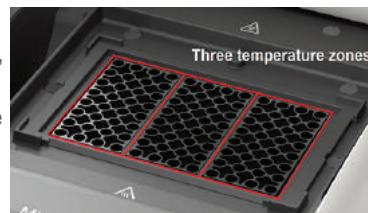
- **Compact design**—fits in everyone's lab space at just 7.5 in (19 cm) wide
- **Cloud-enabled**—conveniently access your instrument anytime, anywhere with Thermo Fisher Connect

The Applied Biosystems™ MiniAmp™ Plus Thermal Cycler features a VeriFlex Block for easy PCR optimizations. If PCR optimization is not part of your routine PCR, the Applied Biosystems™ MiniAmp™ Thermal Cycler has an isothermal block for basic PCR.

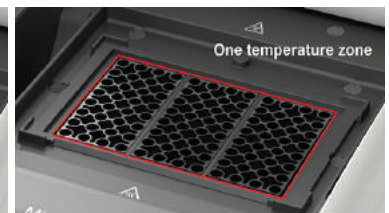
Secure remote access with cloud-enabled instruments

The MiniAmp Thermal Cyclers are cloud-enabled instruments, allowing you secure, private access with a Thermo Fisher Connect account. Anywhere, anytime, with any mobile device or desktop computer you can:

- Design and share protocols
- Schedule an instrument
- Start or stop a run
- Check run status



MiniAmp Plus Thermal Cycler
VeriFlex Block (96-well, 0.2 mL)



MiniAmp Thermal Cycler
Isothermal Block (96-well, 0.2 mL)

Specifications

	MiniAmp Plus Thermal Cycler	MiniAmp Thermal Cycler
Block format	96-well, 0.2 mL 3-zone VeriFlex Block	96-well, 0.2 mL isothermal block
Max block ramp rate*	3.5°C/sec	3.0°C/sec
Max sample ramp rate*	2.7°C/sec	2.2°C/sec
Temperature accuracy	±0.25°C (35–99.9°C)	
Temperature range	0–100.0°C	
Temperature uniformity	<0.5°C (30 sec after reaching 95°C)	
Temperature calibration	Calibrated to standards traceable to the National Institute of Standards and Technology	
Dimensions (H x W x D)	20 x 19 x 39 cm (7.9 x 7.5 x 15.4 in.)	
Weight	5.9 kg (13.0 lb)	
PCR volume range	10–100 µL	
Instrument memory	2,000 MB onboard memory (capacity for >1,000 protocols); USB port for additional external storage	
Display interface	5-inch color TFT LCD	
Power	100–240 V, 50–60 Hz, max. 500 W	
VeriFlex Blocks	3 temperature zones, 20°C range (10°C zone-to-zone)	N/A
Data connectivity**	Cloud or mobile via Ethernet or WiFi	

* At reaction volume of 1 µL.

** The Instrument Connect app, available at Apple™ and Google™ app stores, can be used to monitor your instrument. Thermo Fisher Connect can be used to create and share protocols, schedule an instrument, and start and monitor runs remotely.

If you have any questions or would like to arrange a visit, please feel free to contact your local sales person...

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