

Our engineers have been designing and manufacturing high-quality thermal cyclers since 1987. In that time, Applied Biosystems[™] thermal cyclers have built a reputation for reliability, accuracy, and user-friendly interfaces. Our instruments enable precise, consistent results for every challenge, application, and budget.

Key features	Ultimate flexibility and throughput	Elegantly simple and precise	Proven reliability, precise PCR optimization	Routine PCR, elevated	Routine PCR	Designed for easy robotic integration
	ProFlex™ PCR System	SimpliAmp [™] Thermal Cycler	Veriti™ Thermal Cycler*	MiniAmp™ Plus Thermal Cycler	MiniAmp™ Thermal Cycler	Automated Thermal Cycler
						Andrew Transfer
Max. sample throughput	480,000 reactions	96 reactions	384 reactions	96 reactions	96 reactions	384 reactions
Max. block ramp rate	6.0°C/sec	4.0°C/sec	5.0°C/sec	3.5°C/sec	3.0°C/sec	3.5°C/sec
Block formats (temperature optimization)	• 3 x 32-well 0.2 mL (2-zone VeriFlex™ Block)	• 96-well 0.2 mL (3-zone VeriFlex Block)	• 96-well 0.2 mL (6-zone VeriFlex Block)	• 96-well 0.2 mL (3-zone VeriFlex Block)	• 96-well 0.2 mL	96-well 0.2 mL compatible with full- or semi-
	96-well 0.2 mL (6-zone VeriFlex Block)		• Fast 96-well 0.1 mL			skirted plates • 384-well 0.02 mL
	• 2 x 96-well		• 384-well 0.02 mL			
	0.2 mL2 x flat block		• 60-well 0.5 mL			
	• 2 x 384-well 0.02 mL				= cloud-enab	oled instrument

^{*} Also available as an FDA Class 1/CE-IVD labeled device.

Don't forget reagents—choose from PCR enzymes you know and trust, such as Invitrogen[™] SuperScript[™] reverse transcriptases and Invitrogen[™] Platinum[™] SuperFi[™] reagents. Discover more at **thermofisher.com/amplifly**



Amplify with confidence

Special pricing for

Use promotion code Valid through to receive your discount.†

Ordering information

Ordering information Product	Cat. No.	List price	Your price	3-year extended warranty with rapid exchange	List price	Your price
MiniAmp Thermal Cycler + Plastics F						
MiniAmp 96-Well Thermal Cycler	A37834					
MiniAmp Thermal Cycler + Plastics Package, 8-tube strips	stics A41194			ZGEXSCMINIAMP3Y		
MiniAmp Thermal Cycler + Plastics Package, TriFlex plates	A41195					
MiniAmp Plus Thermal Cycler + Plas	tics Packag	је				
MiniAmp Plus 96-Well Thermal Cycler A37835						
MiniAmp Plus Thermal Cycler + Plastics Package, 8-tube strips	A41196			ZGEXSCMINIAMPPL3Y		
MiniAmp Plus Thermal Cycler + Plastics Package, TriFlex plates	A41197					
SimpliAmp Thermal Cycler + Plastics	Package					
SimpliAmp 96-Well Thermal Cycler	A24811					
SimpliAmp Thermal Cycler + Plastics Package, 8-tube strips	A41192			ZGEXESCSIMPLIAMP3Y		
SimpliAmp Thermal Cycler + Plastics Package, EnduraPlate plates	A41193					
Veriti Fast Thermal Cycler, 96-Well						
Veriti 96-Well Fast Thermal Cycler	4375305			ZGEXSCVERTI3Y		
Veriti Thermal Cycler + Plastics Pack	age, 384-W	/ell				
Veriti 384-Well Thermal Cycler	Thermal Cycler + Plastics					
Veriti Thermal Cycler + Plastics Package, 384-well, EnduraPlate plates			— ZGEXSCVERTI3Y			
Veriti Thermal Cycler + Plastics Pack	age, 96-We	ell				
Veriti 96-Well Thermal Cycler	4375786					
Veriti Thermal Cycler + Plastics Package, 96-well, 8-tube strips	A41188 A41189 A41190		- ZGEXSCVERTI3Y			
Veriti Thermal Cycler + Plastics Package, 96-well, EnduraPlate plates						
Veriti Thermal Cycler + Plastics Package, 96-well, TriFlex plates						
ProFlex PCR System + Plastics Pack	age, 32-We	ell				
ProFlex 3 x 32-Well PCR System	4484073					
ProFlex PCR System + Plastics Package, 3 x 32-well, 8-tube strips	A41182			ZGEXESCPFLEX332W3Y		

Ordering information (continued)

Product	Cat. No.	List price	Your price	3-year extended warranty with rapid exchange	List price	Your price
ProFlex PCR System + Plastics Pac	kage, 96-We	H				
ProFlex 96-Well PCR System	4484075					
ProFlex PCR System + Plastics Package, 1 x 96-well, EnduraPlate plates	well, A41184		ZGEXESCPFLEX96W3Y			
ProFlex PCR System + Plastics Package, 1 x 96-well, 8-tube strips	A41185					
roFlex 2 x 96-Well PCR System 4484076						
ProFlex PCR System + Plastics Package, 2 x 96-well, EnduraPlate plates	A41186		ZGEXESCPFLEXD96W3Y			
ProFlex 2 x 384-Well PCR System						
ProFlex 2 x 384-Well PCR System	4484077			ZGEXESCPFLEX3843Y		
ProFlex 2 x Flat PCR System						
ProFlex 2 x Flat PCR System	4484078			ZGEXESCPFLEXFLAT3Y		
Automated Thermal Cycler (ATC) +	Plastics Pac	kage, 96-Well				
Automated Thermal Cycler (ATC), 96-well, 3 m cable**	A31490					
Automated Thermal Cycler (ATC) + Plastics Package, 96-well, half-skirt A41198 EnduraPlate plates			ZGEXSCATC3Y			
Automated Thermal Cycler (ATC) + Plastics Package, 96-well, full-skirt EnduraPlate plates	A41199					
Automated Thermal Cycler (ATC) +	Plastics Pac	kage, 384-Wel	II			
Automated Thermal Cycler (ATC), 384-well, 3 m cable**	A33981 A41200					
Automated Thermal Cycler (ATC) + Plastics Package, 384-well, EnduraPlate plates			ZGEXSCATC3843Y			
1-meter and 10-meter cables are also available for the Automate	d Thermal Cycler					

^{** 1-}meter and 10-meter cables are also available for the Automated Thermal Cycler.

Easily find the perfect PCR plastics for your thermal cycler using our plastics selection tool. Find the perfect pairing at **thermofisher.com/findplastics**

Please contact your sales representative for more information:

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- Western blotting chemiluminescent substrates and stripping buffers
- Western blotting fast transfer devices and reagents
- Primary and secondary antibodies

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Protein gel ladders

Thermo Scientific™ PageRuler™ unstained protein gel ladders

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Invitrogen™ Power Blotter Pre-cut Membranes and Filters, nitrocellulose, regular size

Invitrogen™ Power Blotter Pre-cut Membranes and Filters, PVDF mini

 ${\rm Invitrogen^{\tiny TM}\ Power\ Blotter\ Pre-cut\ Membranes\ and\ Filters,\ PVDF,\ regular\ size}$

Thermo Scientific™ Pro-Detect™ Rapid GST Assay Kit

Thermo Scientific™ Pro-Detect™ Rapid His Competitive Assay Kit

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When you stock up on Invitrogen™ precast protein gels

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When you stock up on qualifying Invitrogen™ primary and secondary antibodies together



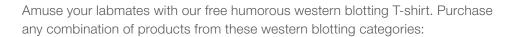
- * This promotion is available only to eligible customers in the US (excluding Puerto Rico) and Canada. Offer open to customers who purchase a qualifying amount of the same qualifying products in a single purchase order. See a list of qualifying products at **thermofisher.com/proteinoffer2019**. Valid on orders received by Life Technologies no later than December 31, 2019, or until promotional supplies are depleted, whichever comes first. Cannot be combined with other discounts or promotions. Offer void where prohibited, licensed, or restricted by federal, state, provincial, or local laws or regulation or agency/institutional policy. Other restrictions may apply.
- ** This promotion is available only to customers in the US (excluding Puerto Rico) and Canada who purchase \$800 or more of qualifying protein extraction reagents, inhibitors, protein cleanup reagents, precast protein gels, gel ladders, gel running buffers, gel electrophoresis equipment, western transfer devices, transfer buffers, membranes, substrates, blocking buffers, and Invitrogen antibodies (excluding primary conjugated flow cytometry antibodies and IVD antibodies and IVD antibodies) in any combination and enter promotion code RJM219 for 11% off on qualifying protein extraction, inhibitors, and protein cleanup roducts; and 22% off qualifying gel ladders, substrates, blocking buffers, and Invitrogen antibodies (excluding primary conjugated flow cytometry antibodies and IVD antibodies). See a complete list of eligible products at **thermofisher.com/toolboxpromo**. Offer valid for qualifying orders received by Life Technologies no later than December 31, 2019, or until product supplies are depleted, whichever comes first. Discount offer is limited to one redemption per order. Discount applies to the customer price in effect at the time the order is received by Life Technologies. Cannot be combined with other discounts or promotions. Offer void where prohibited, licensed, or restricted by federal, state, provincial, or local laws or regulation or agency/institutional policy. Other restrictions may apply.
- † This promotion is available only to customers in the US (excluding Puerto Rico) and Canada who purchase 5 boxes of qualifying Invitrogen™ Bolt ™mini gels, qualifying Invitrogen™ NuPAGE™ mini gels, or qualifying Invitrogen™ Novex™ WedgeWell™ Tris-Glycine Mini Gels at customer price and include one unit of the Invitrogen™ Mini Gel Tank in a single purchase order and include the promotion code RJM040 for the \$10 Mini Gel Tank; or purchase 7 boxes boxes of qualifying Bolt mini gels, qualifying NuPAGE mini gels, or qualifying Novex WedgeWell Tris-Glycine Midi Gels at customer price and include one unit of the Mini Gel Tank and Blot Module Set in a single purchase order and include the promotion code RTBM02 for the \$10 Mini Gel Tank and Blot Module Set; or purchase 10 boxes of qualifying NuPAGE midi gels at customer price and include one unit of the Invitrogen™ XCell4 SureLock™ Midi-Cell Tank in a single purchase order and include the promotion code RJM039 for one (1) \$10 XCell4 SureLock Midi-Cell Tank. Promotion codes cannot be used on orders with more than one gel tank or tank/blot module set. Offer valid for qualifying orders received by Life Technologies no later than December 31, 2019, or until promotional supplies are depleted, whichever comes first. Limited to one redemption per order. Offer applies to customer price in effect at the time the order is received by Life Technologies. Cannot be combined with other discounts or promotions. Offer void where prohibited, licensed, or restricted by federal, state, provincial, or local laws or regulation or agency/institutional policy. Other restrictions may apply.
- ‡ This promotion is open only to customers in the US (excluding Puerto Rico) and Canada who purchase at least one qualifying Invitrogen primary antibody and at least one qualifying Invitrogen secondary antibody in a single purchase order for a free antibody tumbler. Orders placed through the Fisher Scientific* channel or fishersci.com do not qualify for this offer. Offer not available on reserve material. Offer will apply to qualifying orders received by Life Technologies no later than December 31, 2019, or until promotional item supplies are depleted, whichever comes first. Qualifying requests for the promotional items must be submitted to the online form "Submit offer form" during the promotional period. Limited to one the promotional period is \$15 USD. Health care professionals and employees of or those working on behalf of federal, state, or local government entities may not participate in this promotion. By submitting a promotional item request, you warrant that you are not prohibited by employment, contract, law, or any applicable professional code of conduct from receiving a promotional item from Life Technologies. Cannot be combined with other discounts or promotions. Offer void where prohibited, licensed, or restricted by federal, state, provincial, or local laws or regulation or agency/institutional policy. Other restrictions may apply.

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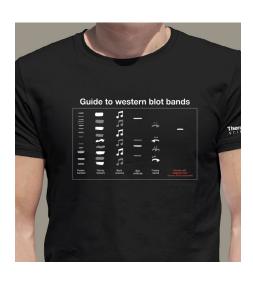
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