



SPECIAL PROMOTIONAL PRICE:

\$17,500

*Includes: Azure Cielo 6 and software.
Offer ends December 31st, 2025.



A complete qPCR package!

The **Azure Cielo** is a 96-well real-time PCR machine that features innovative and high-performance optical technology with broad application compatibility.

EQUIPMENT/SOFTWARE

Part Number	Name	Description
MPAIQ060	Azure Cielo 6 RT-PCR system	6-Channel Real-Time PCR System and PC-compatible software for remote control and data analysis
76519-434	Optional: Azure Cielo Laptop Computer	Windows laptop configured with Azure Cielo Manager software

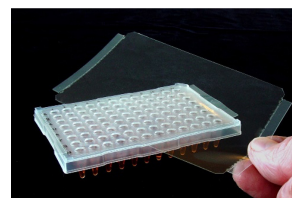


COMPATIBLE QUANTABIO REAGENTS

Part Number	Name
101414-098	qScript™ cDNA Synthesis Kits
95054-946	qScript™ One-Step SYBR® Green qRT-PCR Kit
89236-666	qScript™ XLT One-Step RT-qPCR ToughMix®
101414-152	PerfeCTa® SYBR® Green SuperMix
101414-204	PerfeCTa® MultiPlex qPCR SuperMix

KEY BENEFITS ARE:

- Unparalleled data uniformity
- Shorter run times
- Data emailed after run completion
- Multiplex qPCR of up to six-target



COMPATIBLE CONSUMABLES: 96-WELL PLATES AND SEALS

Part Number	Name
76519-444	Azure Low profile white 96-well plate, 0.1 ml
76519-446	Azure Ultra clear optical sealing sheet
82006-664	VWR PCR plates, ABI style
82006-650	VWR PCR plates, Universal fit
60941-078/ 89024-752	VWR Ultra-Clear Films for qPCR
89134-428	VWR Sealing Films, Non-Tacky, for qPCR

Why should you choose the Azure Cielo?



1. SPEED

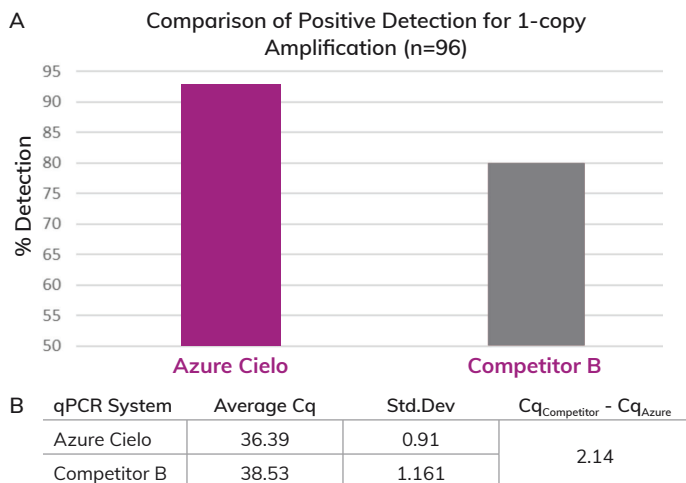
- Achieve sub-25 min run times for full plate protocols
- Get your results faster and run more samples per day

Azure Cielo	22 minutes
Competitor Q	28 minutes
Competitor B	33 minutes

Shorter run times. A commercially available fast qPCR kit was run using SYBR Green. Protocol: 95°C, 2 minutes, 40 X (95°C 1 second, 60°C 1 second).

2. SENSITIVITY

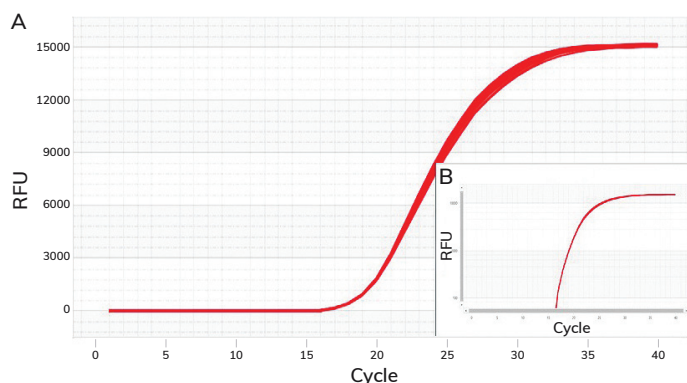
- The Azure Cielo can detect a single copy of a gene more frequently than the competition
- Lower Cq values means you will never miss a positive result



Superior Single Copy Detection. (A) Percentage of wells with positive detection of single-copy qPCR reactions carried out on the Cielo Real-Time PCR system and a competitor PCR system. (B) Average Cq obtained from Azure Cielo System is 2.14 cycles earlier than Competitor B.

3. HIGH DATA QUALITY

- Expect superior uniformity between replicates and excellent reproducibility
- Resulting in data that is consistent from experiment to experiment without the need for ROX normalization



Unparalleled uniformity. Amplification curves for 96 replicates shown on a linear plot (A) and a logarithmic plot (Figure B). In each well, 10^5 copies of GAPDH template were amplified. Average Cq = 19.1, Coefficient of variance (Cv)= 0.002.



4. CONVENIENCE

- Data is emailed once the run is complete
- No need to wait in lab

