



Advance your lab productivity with digital PCR automation

QuantStudio Absolute Q AutoRun dPCR Suite—spend more time on science and less on setup

Looking to leverage cutting-edge nucleic acid quantification and improve throughput while increasing efficiency and accuracy of results? The Applied Biosystems™ QuantStudio™ Absolute Q™ AutoRun dPCR Suite was designed to allow flexibility in order to support high-throughput workflows.

Whether you require digital PCR for standard curve-free absolute quantification of rare targets, or for accurate and precise viral titer measurement, automating the digital PCR workflow streamlines operations, improves efficiency, and enhances run-to-run consistency. Leveraging the hands-off digitization capabilities of our proprietary microfluidic array plate technology with our flexible single or dual instrument automation configuration helps streamline your digital PCR workflow.

Discover the solutions to help you get started on a digital PCR automation journey or upgrade your existing system to embrace powerfully simple digital PCR on the scale that you need.

QuantStudio Absolute Q AutoRun digital PCR workflow



Maximize throughput and flexibility

The QuantStudio Absolute Q AutoRun dPCR Suite is an automated, easy-to-use digital PCR solution that helps maximize throughput and flexibility for the absolute quantification of your samples. This walk-away system leverages the trusted performance of the Applied Biosystems™ QuantStudio™ Absolute Q™ dPCR instrument alongside the intelligent Thermo Scientific™ Spinnaker™ Microplate Robot to facilitate efficient, high-throughput, multiplex dPCR with a streamlined workflow capable of up to 72 hours of hands-free operation.

This new system enables:

- **Greater productivity**—automated plate loading and run scheduling to process hundreds of samples with just a single click
- **Flexibility**—compatible with Applied Biosystems™ QuantStudio™ Absolute Q™ MAP16 plates, batch up to 60 plates at a time to suit your throughput needs
- **Multiplate analysis**—analyze individual plates or full experimental batches together for improved reproducibility
- **Consistency**—long-term reagent stability at room temperature minimizes run-to-run variability

To speak with a specialist about reserving your QuantStudio Absolute Q AutoRun dPCR Suite today or to upgrade your existing Applied Biosystems™ QuantStudio™ Absolute Q™ instrument, visit thermofisher.com/autorun-quote

To find out more, go to
thermofisher.com/autorun

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