

Bio-Rad Labs announces launch of four new Droplet Digital PCR platforms

07 July 2025 | News

Expanding Droplet Digital PCR offering through strategic acquisition and platform rollout



Bio-Rad Laboratories, Inc., a global leader in life science research and clinical diagnostics products, has announced the launch of four new Droplet Digital™ PCR (ddPCR™) platforms.

The newly introduced instruments include Bio-Rad's QX Continuum™ ddPCR system along with the QX700™ series of ddPCR platforms acquired as part of the company's recently completed acquisition of digital PCR developer Stilla Technologies.

Together with Bio-Rad's existing line of QX200™ and QX600™ ddPCR systems, the expanded product portfolio, including over 400,000 assays, offers the most comprehensive line of digital PCR products for life science research and diagnostic applications. The end-to-end solutions feature industry-leading absolute quantification, high precision, and advanced multiplexing capabilities, combined with streamlined and simplified workflows.

The QX Continuum™ ddPCR system is designed for translational research applications. It features qPCR-like workflow offering simplicity, performance and flexibility in an all-in-one configuration with four-color multiplexing and up to eight discrete thermal profiles per plate.

The QX700™ series consists of three new ddPCR instruments designed for academic research, environmental testing, cell and gene therapy, and biopharma quality control workflows. The systems enable seven-color multiplexing, capacity to process over 700 samples per day, with minimal input volume, continuous loading capability, and easy-to-use software for

streamlined data interpretation.