QX Continuum Droplet Digital PCR System

Bio-Rad's Droplet Digital PCR (ddPCR) Technology Is More Accessible than Ever

The QX Continuum™ Droplet Digital™ PCR (ddPCR) System* delivers the hallmark performance of ddPCR™ with the familiarity of qPCR. It offers a cost-effective solution and Bio-Rad's simplest ddPCR workflow. The system is able to quantify up to four targets from a single sample well, with the sensitivity to detect small changes in gene expression levels and without the need for standard curves.

*For Research Use Only. Not for use in diagnostic procedures.

Visit **bio-rad.com/QXContinuum** for more information.

Features and Benefits

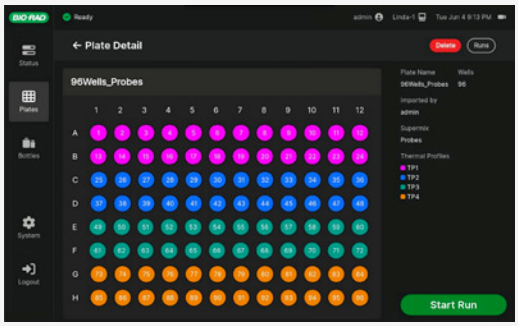
Simplest Workflow
Sample to answer in a single, all-in-one instrument. qPCR-like workflow, starting with a standard PCR plate and an intuitive software interface

Proven Performance
Accurate, precise, and sensitive quantification. More than 20,000 droplets from a 16 µL sample; up to 96 samples per plate

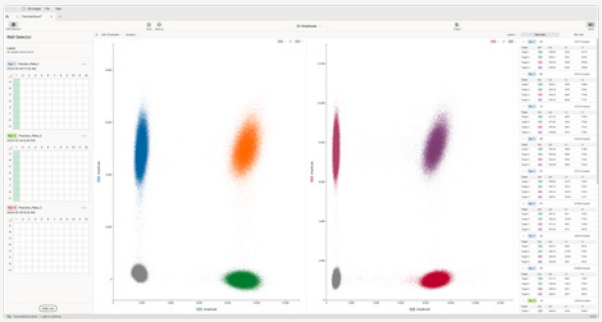
Application Flexibility
Four color channels and up to eight discrete thermal profiles. Compatible with Bio-Rad's extensive menu of qPCR and ddPCR assays across applications

Intuitive Software for Instrument Operation and Analysis

Plate Detail Screen with Discrete Thermal Profiles



2-D Amplitude Plot



Product Specifications

Capacity	1–96 samples per run
Droplets per sample	>20,000 droplets
Starting sample size	16 µL
Detection channels	FAM, HEX, ROX, Cy5
Thermal gradient	Yes
Dimensions (W x D x H)	61 × 61 × 53 cm (24 × 24 × 21 in.)

Ordering Information

Catalog #	Description
12019613	QX Continuum Droplet Digital PCR System
12018527	QX Continuum Droplet Separation Fluid
12018528	QX Continuum Droplet Generation Fluid
12018691	Mineral Oil for QX Continuum
12019883	Waste Bottle for QX Continuum
12019028	QX Continuum ddPCR Supermix for Probes, 200 reactions
HSP9601	Hard-Shell™ 96-Well PCR Plates, low profile, skirted; 50 plates
1814040	PCR Plate Heat Seal, foil, pierceable

Visit **bio-rad.com/QXContinuum** for more information.

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Life Science Group

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