

Agilent unveils BioTek Cytation 9 Cell Imaging Multimode Reader

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US-based Agilent Technologies has announced the launch of the BioTek Cytation 9 cell imaging multimode reader, the newest addition to the Cytation portfolio combining multimode microplate reading and high-content cell imaging in a single platform.

Building on a decade of Cytation innovation and shaped by continuous customer feedback, the BioTek Cytation 9 helps laboratories move from samples to insights faster, supporting workflows from basic research through high-content screening.

Designed for researchers running both cell-based and biochemical assays, Cytation 9 brings expanded imaging capabilities along with advanced hybrid microplate detection technologies. Key features include inverted fluorescence microscopy, upright imaging, and a multimode microplate reader module in a single instrument, helping laboratories streamline workflows while maintaining flexibility across diverse applications.

Since first introduced in 2013, the BioTek Cytation portfolio has served as an industry standard for combined multimode microplate reading and high-content cell imaging. With continued evolution of the product line, Cytation 9 is designed to support more rigorous research demands—including in pharmaceutical and biotechnology laboratories—where workflows require faster, higher-throughput capabilities and adaptable tools for advanced cell-based models used in disease and drug discovery research.