

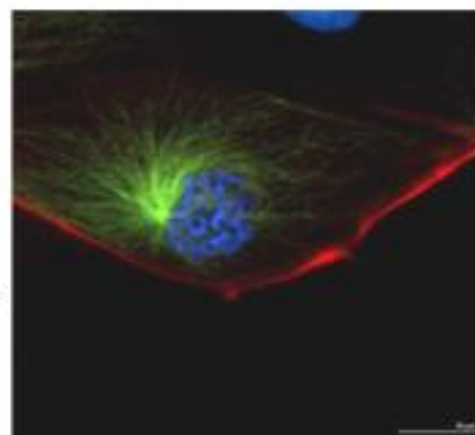


Affordable, Automated Live Cell Imaging: Cytation 5 and BioSpa 8

Automating live cell assay workflows doesn't have to involve complex, expensive custom instrument and software integrations. BioTek's [Cytation™ 5](#) Cell Imaging Multi-Mode Reader and [BioSpa™ 8](#) Automated Incubator work together to automate short-and long-term processes for up to 8 microplates or other labware. Complete, walk-away automation for live cell assays in a compact, uncomplicated system.

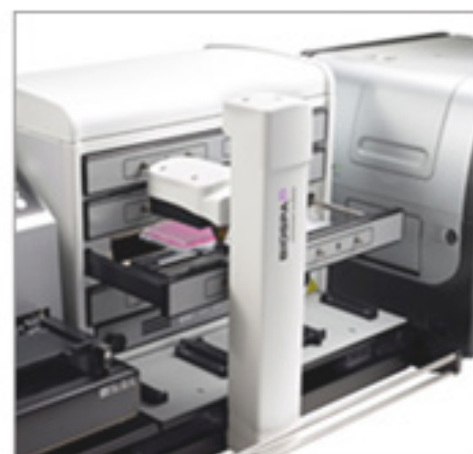
Cytation 5 Provides:

- **Image mode versatility:** Fluorescence, brightfield, color brightfield and phase contrast
- **Broad application range:** From 1.25x to 60x, whole organism to intracellular details, with more than 15 color cubes available
- **Application areas:** Cell Migration, Drug Discovery, Cell Viability, translocation, 3D Spheroids and more
- **Powerful [Gen5 3.0](#) Software:** Primary and secondary masks, dynamic thresholding, movie-maker, z-stacking and z-projection



BioSpa 8 Adds:

- **Control:** Real time temperature and CO₂/O₂ control and monitoring; humidity monitoring
- **Throughput:** Up to 8 microplates and other labware automated for short- and long-term runs
- **Confidence:** Continuous recording of environment conditions with customizable notifications
- **Ease of Use:** Short learning curve and rapid integration of hardware and software
- **Flexibility:** Fully automated processing for up to 2 weeks for live cell and other assays
- **Expandability:** Integrate liquid handling, like BioTek's EL406 Washer Dispenser, shown above, to add sample prep to automated workflows



Contate-nos e peça já sua cotação!