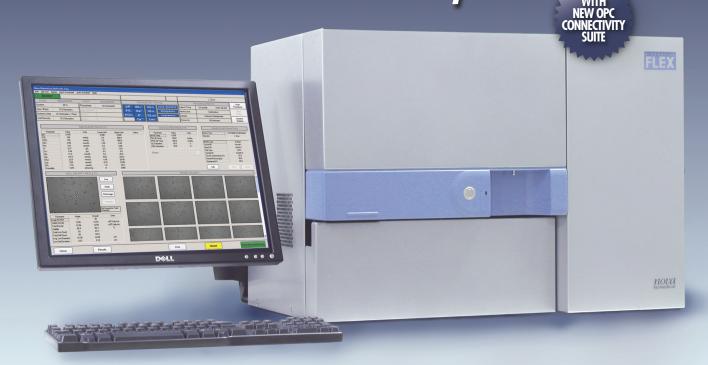
BioProfile FLEX
The Power of One

## One Automated Modular Analyzer for Fast Comprehensive Cell Culture Analysis



## The Power of One

BioProfile FLEX can reduce cell culture analysis time, labor, and operating costs by consolidating multiple analyzers into a single, easy to use workstation.

One compact workstation versus 4 or 5 separate analyzers

One small, 1 mL sample conserves cell culture mass and end product

One fast, 6 minute analysis saves at least one hour over multiple instrument analyses

One integrated data source simplifies data collection, analysis, and archiving

One validation saves time over validation of multiple instruments

## Flexible Modular Design

BioProfile FLEX can be customized with 1—4 modules to consolidate up to 15 vital cell culture tests:

Module 1: Gluc, Lac, Gln, Glu,  $\mathrm{NH_4^+}$ , pH,  $\mathrm{PCO_2}$ ,  $\mathrm{PO_2}$ ,  $\mathrm{Na^+}$ ,  $\mathrm{K^+}$ ,  $\mathrm{Ca^{++}}$ , by Electrochemistry

Module 2: Osmolality, by Freezing Point Depression

Module 3: Cell Density/Cell Viability, by Digital Imaging

Module 4: Optional Chemistries -- Phosphate by Photometry

Under Development

