

Beckman Coulter Ships New Compact Flow Cytometry System

FULLERTON, California (April 4, 2005) – Beckman Coulter, Inc. (NYSE: BEC) began shipping its new Cell Lab Quanta™ flow cytometry system. Built upon a joint development effort with NPE Systems, Quanta offers an affordable, easy-to-use bench top flow cytometer for cellular analysis in research and drug discovery applications.

The Cell Lab Quanta flow cytometer combines Coulter volume measurement, which is a well-established technique for discriminating populations of cells, with two-color fluorescence capabilities, allowing users to accurately count the number and size of cells for basic and advanced analyses. Quanta is well suited for multi-color analysis, determining particles size, or for performing absolute counts. In addition, the system's affordability and small footprint make it ideal for distributed testing in non-core labs.

"There are a number of researchers who send their samples to core labs that would like to be able to analyze their own cells. By alleviating the necessity for centralized testing of simple assays in core facilities, Quanta enables researchers to obtain their results faster and more economically," explained Bonnie Anderson, vice president of Beckman Coulter's Cellular Solutions Business Center. "The range of capabilities that the system delivers is typically only available with larger, more expensive systems."

Quanta is part of Beckman Coulter's Cell Lab family of integrated cellular analysis solutions that prepare samples for analysis, identify cell characteristics, probe cell signaling pathways and sort cellular populations for further study.