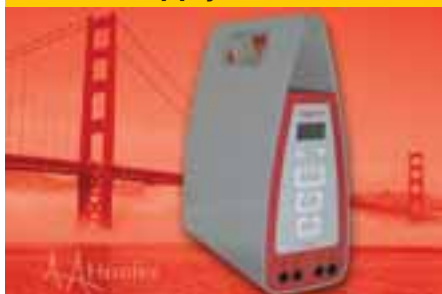


New Products

Power Supply



Product: Power supplies with Italian design.

Manufacturer: Hoefler Inc.

Technology: Hoefler supplies two models of power supplies, the general-purpose 330V 400 mA unit for running electrophoresis units and a 220 V 2 A model for blotting applications.

Advantages: State-of-the-art industrial design has led to a vertical format for the power supplies, saving valuable bench space in the lab. Each unit is programmable and features four sets of outlets.

More Information: www.hoeflerinc.com

Optical Profiling System



Product: 3D Non-Contact Metrology System.

Name & Manufacturer: Wyko NT9800 from Veeco

Technology: Long-lifetime green and white LEDs. Six objectives (1.5x, 2.5x, 5x, 10x, 20x, 50x) for magnifications from 0,75x to 100x. Field of view multipliers 0.55x, 0.75x, 1x, 1.5x 2x; Auto-sensing motorized selector, discreet zoom.

Advantages: The Wyko NT9800 Optical Profiler provides a platform for rapid measurement of step heights, surface

roughness and other topographical characteristics. It delivers non-contact, high resolution 3D measurements from 0,1 nm up to 10 mm with subnanometer resolution. An internal laser reference provides self-calibration to minimize dependence on step standards and compensates for systems drift.

More Information: www.veeco.com

SERVA Catalog



Product: Main catalog 2007/2008.

Contents: „SERVA Serving Scientists“ is the motto of this new edition. It offers protein separation by electrophoresis, a range of mini precast gels and gel strips and the unique labelling kit for quantitative proteome studies by MS. You will find many other new products in the Life Science and Biochemical sections of the catalog, e.g. new special quality grades of trypsin and collagenase for various applications in proteomics and tissue culture.

To ask for a **free copy** of a catalog please visit www.servade or contact our customer service at +49-6221-1384047.

Spectrophotometer

Product: UV-Visible Spectrophotometer.

Name & Manufacturer: Evolution 60 from Thermo Fisher Scientific.

Technology: The Evolution 60 features built-in biochemical tests and a new single cell Peltier temperature control accessory. For customers with limited sample volumes, the nanoCell accessory provides accurate and repeatable measurements



using only 0,7 to 5 μ l of solution. Optional VERSA quartz and ATR fiberoptic probes add flexibility and increased sample throughput. These probes allow the Evolution 60 to make remote measurements on samples that cannot be measured in the standard instrument sample compartment. The instrument is available in PC and local control configurations.

Advantages: Featuring a fixed 1 nm bandwidth, the Evolution 60 meets all Pharmacopeia requirements and offers optional software enabling 21 CFR Part 11 compliance.

More Information: www.thermo.com/evo60

DNA Sequencing



Product: Purification Kit for improved DNA sequencing.

Name & Manufacturer: BigDye X Terminator Purification Kit from Applied Biosystems.

Technology: Sanger Sequencing is considered to be the gold standard for DNA analysis. Part of the workflow includes a clean-up step to remove by-products of the sequencing reaction. Insufficient removal can result in shorter sequence read lengths and “dye blobs” that make it difficult to interpret results.

Advantages: The Kit involves a simple four-step protocol that provides more reliable dye blob removal, increased sample stability and more reproducible higher quality results.

More Information: abdirect@eur.appliedbiosystems.com