

LABEL CREATION SOFTWARE

IdentiLab label creation software is an intuitive, user-friendly program that allows users to create and print sample identification labels quickly and easily. The software is designed to make legible, durable, and accurate laboratory-specific labels. It requires only three steps to create labels from stored templates, categorized by common laboratory applications. Easy-to-use wizards help create custom labels. It includes facilities such as database import, support for two-dimensional barcodes, and automatic number sequencing. IdentiLab is compatible with all Windows-based inkjet and laser printers.

Brady

For info: 01295-228288 | www.bradylab.co.uk



LOW-TEMPERATURE CHILLERS

Designed to maximize bench space, the LS-Series, LM-Series, and MM-Series Chillers provide up to 1,290 watts of cooling at 20°C, making them suitable for use with rotary evaporators, jacketed incubators, small reaction vessels, spectrophotometers, chromatography columns, condensers, and other devices that require robust heat removal. The LS-Series has a working temperature range of -20°C to +40°C and provides 475 watts of cooling at -10°C. The LM-Series has a working temperature range of -10°C to +30°C and a 230-watt cooling capacity at -10°C. The MM-Series has a working temperature range of -5°C to +50°C and provides 129 watts of cooling at -5°C. All three models control temperature within ±0.1°C stability and are equipped with a low-flow-rate alarm, user-adjustable high and low temperature alarms, a top-mounted fill port with built-in filter, lighted fluid level indicator, and washable rigid-frame air filter.

PolyScience

For info: 800-229-7569 | www.polyscience.com

REFRIGERATED MICROCENTRIFUGE

The Centrifuge 5430 R is a refrigerated microcentrifuge that incorporates a microplate rotor. Like the air-cooled Centrifuge 5430, the refrigerated version accommodates virtually any tube or plate, making it suitable for a wide range of applications in research and development facilities, hospitals, and diagnostic laboratories. The 30-place Centrifuge 5430 R combines the rotor options of a benchtop model with the small footprint of a microcentrifuge. The affordable system offers all the capabilities of a high-end microcentrifuge. A choice of eight rotors gives maximum versatility, enabling the centrifugation of micro test tubes, polymerase chain reaction (PCR) tubes and strips, spin column kits, cryogenic tubes, 15-ml and 50-ml Falcon tubes, and PCR plates. Adapters are available to accommodate every type of commonly used blood collection tube.

Eppendorf

For info: 01223-873318 | www.eppendorf.co.uk

HEAT SHOCK PROTEIN ANALYSIS

The MultiBead H SP/Chaperone 8-Plex Kit is a new multiplex assay for the analysis of heat shock proteins and molecular chaperones. The bead-based immunoassay enables measurement of heat shock protein client proteins and heat shock proteins in cell lysates. The assay makes use of monoclonal antibodies or antigen affinity

purified polyclonal antibodies covalently coupled to latex beads. The detection antibodies are conjugated to biotin followed by a streptavidin-phycoerythrin conjugate and analyzed on a dual-laser flow cytometer.

Assay Designs

For info: 800-833-8651 | www.assaydesigns.com

GEL DOCUMENTATION SYSTEM

The Gel Logic 121 Pro Imaging System is a next generation, fully automated gel imaging system that enables researchers to capture perfectly exposed images in just a few clicks. It features a redesigned user interface, an improved look and feel, and major productivity enhancements, including autofocus and autoexposure. It is suitable for documenting and analyzing fluorescent, colorimetric data in sample formats such as gels, membranes, and 96-well plates. It is designed for medium to large labs in which workflow, high sample throughput, safety, and high-quality image analysis are critical. It features a scientific-grade, 1.4-million-pixel charge-coupled device camera that can accumulate up to 12 bits of data, enabling researchers to detect and quantify very dim as well as very bright signals in the same image.

Carestream Molecular Imaging

For info: 877-747-4357 | www.carestreamhealth.com/gel-logic-systems.html

ASSAY PLATE PRODUCTION SYSTEM

The Coda high throughput automated nanoliter assay plate production system integrates up to three Labcyte Echo 555 liquid handlers to enable fast and efficient processing of up to 300 384-well plates in 4.5 hours (at 5 nl sample volume). This modular system can be configured to suit any user's sample management programs and typically includes a conventional liquid handler for dispensing buffer or diluent, a centrifuge for ensuring liquids are at the bottom of the plate, and The Automation Partnership's specialist Echo robotic feeding arm designed to work with the Echo's loading stages. Coda can also have labeling and plate-sealing modules integrated, as well as using PlateSafes or plate hotels to ensure full compound tracking and secure plate storage.

The Automation Partnership

For info: +44-(0)-1763-227200 | www.automationpartnership.com

Electronically submit your new product description or product literature information! Go to www.sciencemag.org/products/newproducts.dtl for more information. Newly offered instrumentation, apparatus, and laboratory materials of interest to researchers in all disciplines in academic, industrial, and governmental organizations are featured in this space. Emphasis is given to purpose, chief characteristics, and availability of products and materials. Endorsement by *Science* or AAAS of any products or materials mentioned is not implied. Additional information may be obtained from the manufacturer or supplier.

Science

New Products

Science **327** (5970), 1265.
DOI: 10.1126/science.327.5970.1265-a

ARTICLE TOOLS <http://science.sciencemag.org/content/327/5970/1265.1>

PERMISSIONS <http://www.sciencemag.org/help/reprints-and-permissions>

Use of this article is subject to the [Terms of Service](#)

Science (print ISSN 0036-8075; online ISSN 1095-9203) is published by the American Association for the Advancement of Science, 1200 New York Avenue NW, Washington, DC 20005. 2017 © The Authors, some rights reserved; exclusive licensee American Association for the Advancement of Science. No claim to original U.S. Government Works. The title *Science* is a registered trademark of AAAS.