



Analytical Solutions

The logical choice for high quality scientific equipment

eppendorf

- Centrifuges
- PCR Thermal Cyclers
- Bioreactors and Fermenters
- Shakers
- Liquid Handling Workstations

- Cell Culture Systems
- Ultra Low Temperature Freezers
- CO₂ Incubators
- Micropipettes



PCRBIOSYSTEMS
simplifying research

PCR Biosystems develops and manufactures a wide range of PCR reagents and kits including:

- End point PCR
- RT-PCR and RT-qPCR
- cDNA Synthesis
- DNA extraction (Mammalian)
- Molecular weight markers
- Isothermal Amplification

BIOCONTROL

Results. Right now.

- HACCP and Hygiene Monitoring Devices
- Advanced Genetic Detection System for Pathogens

- Biological Microscopes
- Stereo Microscopes
- Fluorescence Microscopes

Motic®

MORE THAN MICROSCOPY

ERWEKA

- Dissolution Testers USP 1, 2, 5, 6
- Disintegration Testers
- Friability Testers
- Granulate Flow Testers
- Tablet Hardness Testers
- Packaging Density Tester
- Tapped Density Tester
- Suppository Testers
- Tablet Press



- Circular Dichroism Spectrophotometers
- Fluorescence Spectrophotometers
- UV-VIS/NIR Spectrophotometers
- Polarimetry
- SFC/SFE
- Raman Spectrophotometers
- FT/IR Spectrophotometers
- HPLC



A SCENT OF FUTURE

- Gas Chromatography
- GC X GC
- GCTOF MS
- Liquid and Headspace Auto Samplers
- Gas Generator: H₂, N₂, Air

Particle Sizing Systems for sizing and contamination monitoring in:



Particle Sizing Systems
Building Solutions One Particle at a Time

- Inks and paints
- Nano-particles, Emulsions, Proteins and Liposomes
- Parenterals
- Microbubbles
- Emulsions (Iso-electric point)



SCHMIDT HAENSCH
innovators by tradition since 1864

- Polarimeter
- Refractometer
- Colorimeter
- Density Meter
- Purity Analyzer



Microfluidics™

- High Shear/High Pressure Fluid Homogenization
- Nano-encapsulation
- Lab/Pilot/Production Systems

picosun

High quality Atomic Layer Deposition(ALD) thin film coating equipment for:

- Sensor, LED and other III-V devices
- MEMS (microelectromechanical systems)
- Optics and optoelectronics

- Antitarnishing and wear protection
- Energy applications such as solar power, advanced thin film batteries and fuel cells
- Biocompatible and bioactive surface functionalization of medical devices and implants and many more....



- Laboratory Sterilisers
- Washer Sterilisers
- Glassware Washers



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- Easy-to-use and maintain TOC Analyzers
- Online TOC Analyzers



- Titrators
- Karl Fischer Titrators
- Electrochemical Meters
- Laboratory Electrodes
- Capillary Viscometers



- Dumas Nitrogen Analyser
- Kjeldahl Analyser
- Solvent Extractors
- Fibre Extractors
- Stirrers and hotplate stirrers



- Water Baths and Shaking Water Baths
- Refrigerated Circulators
- Heating Circulators
- Immersion Coolers



Near Infrared (NIR) analysers for the following industries:

- Agricultural
- Food and Beverage
- Meat and Dairy
- Tobacco



- Flow Injection Analyser
- Discrete Analyser

CDR FoodLab® Analysis Systems provide chemical analyses systems for quality control of food and beverage, like oil, fats, eggs, wine, milk, dairy products, tomato, beer, and cider. Parameters include:



- Free Fatty Acids
- Peroxide Value
- Anisidine Value (AnV)
- Soaps Test

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