



eppendorf

- Centrifuges
- PCR Thermal Cyclers
- Bioreactors and Fermenters
- Shakers
- Liquid Handling Workstations
- Cell Culture Systems
- Ultra Low Temperature Freezers
- CO2 Incubators
- Micropipettes



TRACE Analytics

Analysis systems for monitoring and control of complex fermentation and cell culture processes. Online analysis of:

- Glucose and Lactate
- Methanol
- Ethanol
- Sterile withdrawal of cell-containing or cell-free samples
- Glucose/Lactate offline analysis

BIOCONTROL

Results. Right now.

- HACCP and Hygiene Monitoring Devices
- Advanced Genetic Detection System for Pathogens
- Rapid testing for: Salmonella, E.coli, Listeria spp, Cronobacter, STEC, Campylobacter, Shiga Toxin Genes, Staphylococcal Enterotoxins

Motic®

MORE THAN MICROSCOPY

- Biological Microscopes
- Stereo Microscopes
- Fluorescence Microscopes

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

JASCO

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



The logical choice for high quality scientific equipment



A SCENT OF FUTURE

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



Particle Sizing Systems

Building Solutions One Particle at a Time

Particle Sizing Systems for sizing and contamination monitoring in

- 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

pic  **sun**

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....



FEDEGARI®
(SUISSE) SA

- Laboratory Sterilisers
- Washer Sterilisers
- Glassware Washers

SI Analytics

a xylem brand

- 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

GAUTENG

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WESTERN CAPE

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KWAZULU NATAL

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