

**Selection of our Top Products  
– Equipment –**



Anaerobic Applications  
Cultivation  
Dispensation  
Distillation  
Fermentation  
Hybridization  
Incubation  
Shaking and Stirring  
**and much more!**





## Selection of general laboratory equipment

Anaerobic & Hypoxia Chambers

Baths

Bio- & Process Reactors

Biomechanical Systems

Block Heaters

Blot Washer

Capper

Cellular Biomechanical Systems

Centrifuges

Colony Counter

Desiccators

Digital Microscopes

Diluters

Dispensers (also for Chemistry)

Distillation Apparatus

Electrophoresis Systems

Evaporators / Concentrators

Fermenters

Flocculators

Fume Cabinets

Gel & Blot Dotting

Heating Blocks & Mantles

Homogenizers

Hotplates

Incubators - large selection



Detailed information on [www.dunnlab.de](http://www.dunnlab.de)



## Selection of general laboratory equipment



Liquid Handling Systems

Magnetic Stirrers

Mechanobiology Systems

Melting Point Apparatus

Mixers & Stirrers

Oiler

Ovens (Hybridization, Vacuum and Clean Room)

Overhead Stirrers

PCR Workstations

Pipette Plunger

Pipettes (Single- and Multichannel)

Plate Handwasher

Plate Sealers

Protein Crystallography Systems

Rockers & Shakers

Roller Apparatus & Roll-In Incubators

Roller Mixers

Rotary Evaporators

Rotators

Safety & Fume Cabinets

Serum Dispenser

Shear Stress Systems

Tissue Engineering Systems

Water Baths & Stills

**Wide range of further equipment and accessories available – please enquire!**





## Liquid Handling and Protein Crystallography

HTS ▪ Genome analysis ▪ Protein crystallography ▪ Drug development ▪ Combinatorial assays ▪ Screen Builder ▪ Handling of organic solvents ▪ Imaging with visible and UV-light, and of fluorophores such as Texas Red and GFP



### “Phoenix”

For high-throughput, handling of organic chemicals, microbatch, low volume assays, enzyme optimization, biofuel and bacterial metabolic research, biocatalyst development.



### “Crystal Gryphon/LCP”

For protein crystallography, also for membrane proteins, fills up reservoir and protein wells, hanging/sitting drop and seeding.



### “Scorpion”

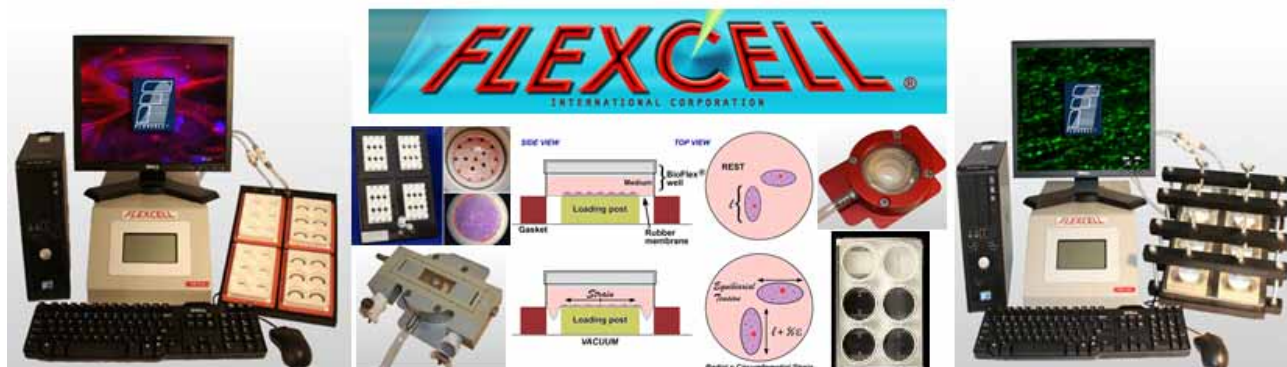
High speed dispenser, screen builder, for many applications and liquids such as optimization and combinatorial assays.



### “CrysCam UV”

Visible and UV-light, optional filters for Texas Red and GFP, capture nano size drops, deep field slicing, SBS and Linbro plate, autofocus, scoring function.

Also available from Art Robbins Instruments: “Cobra Nano Dispenser”, Refurbished „Hydras“ and Serum Dispenser



Cellular biomechanical systems from Flexcell® for simulation and investigation of cyclic or static tensile strains or compression as well as fluid shear stress to cells cultured in vitro (2D and/or 3D cell cultures).

- User-friendly systems that have been used so far worldwide for more than 4,000 publications in scientific journals such as „Journal of Cell Biology“, „Nature“, „PNAS“, and many more.
- The modular equipment allows the user to upgrade the Flexcell® systems to their individual requirements, such as the 24-well Baseplate Kit for high-throughput applications, the microscopy devices for real-time observation of cells, or additional controllers to perform different tests at the same time.



## Scorpion for Chemistry



- Reaction miniaturization to screen conditions without wasting precious samples
- Long term scheduled reaction sampling for kinetic assays
- High-throughput screening of ligands or substrates for reactions
- Preparation of LC-MS samples
- Can be filled with gas to create an inert atmosphere  
→ allows use of sensitive reagents



CO<sub>2</sub>, Drosophila, Roll-In Incubators ▪ Cleanroom/Convection/Vacuum Ovens