

ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
(217) 352-9330 | sales@artisantg.com | artisantg.com

Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

All trademarks, brand names, and brands appearing herein are the property of their respective owners.

Visit our website - *Click HERE*



Hi-Tech KinetAsyst Stopped-Flow System
Product code: SF-61SX2 and SF-61DX2

The HI-TECH KinetAsyst is a high performance stopped-flow spectrometer with outstanding optics and sample handling capabilities. Available as both single mixing (SF-61SX2) and double mixing (SF-61DX2) models, the HI-TECH KinetAsyst is the instrument of choice for the study of rapid reaction kinetics.



The KinetAsyst system is a fully integrated, computer-controlled instrument featuring the latest version of **Kinetic Studio** for Windows XP, Vista and Windows 7 (32/64bit).

Just a glance at the capabilities of the KinetAsyst system will indicate how the instrument can bring high quality scientific results to the newcomer and experienced kineticist alike.

Versatile Detection Options - The HI-TECH KinetAsyst features a high performance optical system that combines low stray light with high throughput. A modular approach allows the appropriate selection of monochromators, light sources and detectors according to the reaction being studied. Multi-wavelength absorbance analysis from a single shot using the KinetaScan diode array detector can be especially useful for small quantities of samples. Fluorescence polarisation and anisotropy measurements are fully software controlled, whilst conductivity allows the study of fast conductimetric reactions.

Stability, Sensitivity And Flexibility - Reference channel optics offer outstanding stability and immunity from interference to allow smaller signal changes to be followed. Ease of use is enhanced by an auto calibration system and intuitive, Windows-based software. Operation over a wide temperature range is enhanced by the use of the low temperature option, allowing work down to - 90°C.

Programmable Multi-Shot Capability - Bringing added versatility for multi-wavelength analysis for both absorbance and fluorescence, even into the deep UV part of the spectrum. The HI-TECH KinetAsyst is fully programmable for number of shots and wavelength, with the SF-61DX2 instrument adding age time to the list of user-controlled variables.

Innovative Design - The unique flow circuit design ensures that the minimal amount of solution is used for each experiment. This is particularly important if you are using mutant enzymes (or other proteins) or equally

HI-TECH SCIENTIFIC
Kinetics Solutions for Solution Kinetics

© Copyright 2011 | www.bocamedia.com | Developed by Boca Media
Artisan Scientific - Quality Instrumentation ... Guaranteed | (888) 88-SOURCE | www.artisan-scientific.com

Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

Learn more!

Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

Artisan Scientific Corporation dba Artisan Technology Group is not an affiliate, representative, or authorized distributor for any manufacturer listed herein.

We're here to make your life easier. How can we help you today?

(217) 352-9330 | sales@artisantg.com | artisantg.com

ARTISAN® TECHNOLOGY GROUP