



# SC-1

Autosampler

**Anasazi** understands that you need every advantage to solve your research problems. That's why we customized the SC-1 Autosampler for your EFT-60 and EFT-90.

The SC-1 transforms your Anasazi NMR into a productivity tool. Once you have it, you'll wonder how you ever did without it. It's just that good.



## SC-1 Advantages

- Automated sample changing
- 24/7 operation
- Batch mode
- Remote reprocessing

## Productivity

- Extend the work day
- Overnight analysis
- Minimized waiting between samples

## Automation

- Unattended operation
- Analyze up to 24 samples sequentially
- Multiple experiments for any sample
- Get spectra emailed or via web-interface



## Flexibility

- Single user
- Multiple user
- High throughput
- Walk-up modes included
- Optional: Interchangeable racks of 24

## Reliability

- No maintenance
- Direct drive
- Sealed components
- Rugged and proven

## Safety

- Intrinsically-safe design
- TUV certified

## Integrated

- Works with existing software
- Custom designed for EFT-60 and EFT-90



## Our History

Anasazi Instruments has been providing high-quality, rugged, and easy-to-use 60 and 90 MHz NMR spectrometers and upgrades to the educational and industrial markets. These instruments have been successfully implemented at hundreds of institutions ranging from large companies and top-tier universities to community colleges globally.

In research environments, the Eft is a cost-effective workhorse for synthetic and analytical laboratories. These permanent magnet based FT-NMR spectrometers have applications in industrial labs for quality testing or as a “walk-up” NMR resource. Crucial to the success of the Eft is that over the lifetime of the instrument the total annual cost is fixed, whereas a supercon based NMR annual costs increase.

In education, the Eft gives thousands of undergraduates the hands-on opportunity to learn to acquire and analyze FT-NMR data. Additionally, the wide appeal of the Eft spectrometer is due to the ease of obtaining high quality NMR spectra on an instrument that does not require cryogens and has minimal maintenance requirements.



### Contact Us

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