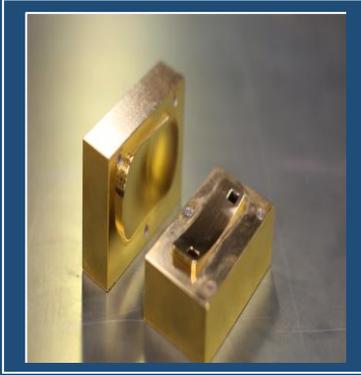


# MKS FTIR FULL SYSTEM SUPPORT



## Service/Repair/Refurbishment

AEI offers improved uptime and reliability for your MKS FTIR by providing multiple levels of support to repair or replace gas cells, optics boxes, interferometers, and lasers. The precision tuning and optimization performed by AEI enables your analyzer to produce high quality data. Contact us to schedule service, repair, or refurbishment on your MKS FTIR and maximize uptime.

## Parts

AEI maintains an inventory of critical parts for the MKS FTIR systems that will reduce standard repair times. Additionally, AEI will provide customized parts inventory per customer request. Contact us to improve your uptime through inventory parts management

## Sampling System

The sampling systems for MKS FTIR systems are a critical component in establishing analyzer accuracy. Significant benefits will be achieved with customized sampling systems, ranging from basic to complex, depending on the measurement requirements. Contact AEI to design new or modify existing sampling systems for improved reliability and optimized NH<sub>3</sub> slip.

## Live Technical FTIR System Support

Maximize uptime by utilizing AEI comprehensive MKS FTIR support for troubleshooting and general system operating procedures. Contact AEI to learn more about system support options for reducing downtime.

## Contact

Call: 812.376.6472

Email: [info@aei-tech.com](mailto:info@aei-tech.com)

Fax: 812.376.7675



***analytical engineering, inc.***

## Training

Courses are designed to be stand-alone and can be presented at your location. Training can be integrated into your company training and recertification programs.

**Level 1:** Designed to deliver fundamental skills and competencies for FTIR instrument operation, customer equipment tasks, and basic troubleshooting and repair.

**Level 2:** Designed to deliver advanced skills and competencies for high failure items that can be resolved and tracked during daily, weekly, and quarterly health checks.

**Level 3:** Designed to deliver advanced skills and competencies for complicated component failures and repairs.

**Level 4:** Designed to deliver advanced repair skills and competencies for advanced trouble shooting of your FTIR instrument. Enables the technician to quickly identify if an issue is with the instrument or testing system, and understand what steps are needed to bring the instrument back into calibration to meet required quality testing standards.