

Solid Phase Microextraction (SPME) Sampling System

Identify an Expanded Range of Chemicals in Hard to Reach or Dangerous Environments

The Solid Phase Microextraction (SPME) Sampling System expands the chemical identification capabilities of the field-proven, person-portable HAPSITE ER Chemical Identification System. Small and lightweight, SPME technology maximizes sampling opportunities in hard to reach or dangerous areas for actionable results on-scene. The accessory is easily attached to the HAPSITE ER universal interface for fast sample analysis utlizing the Gas Chromatograph/Mass Spectrometer (GC/MS) or MS (Mass Spectrometer) only. SPME provides identifiable results in minutes allowing for rapid decisions affecting life, health and safety.



FEATURES

- Fast sampling using SPME Survey
- Enhanced HAPSITE ER performance with low volatility compounds including V-agents and explosive taggants
- Increased portability and mobility
- Numerous fibers can be brought to the field for sampling and analyzed at a central location
- Samples flammable and explosive materials as well as various unknown compounds
- Quickly and easily attaches to HAPSITE ER via the Universal Interface (UI)
- Integrates with HAPSITE ER IQ software, for access to NIST and the NIOSH database

