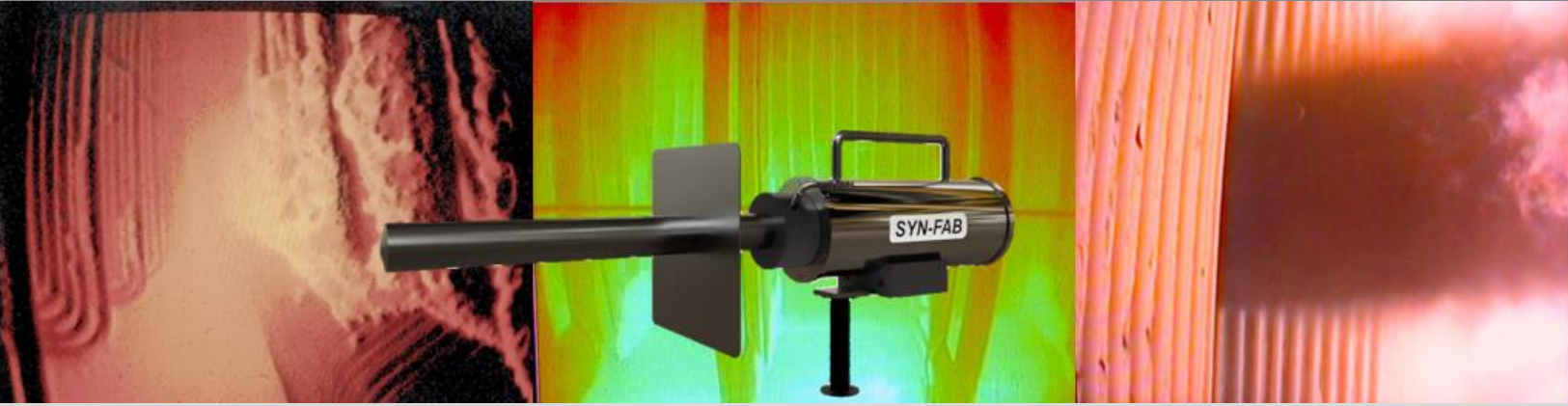


SF12 Series PORTABLE SYSTEM CONFIGURATION



SYN-FAB® SF12 series camera systems are available in portable configuration with both infrared and visible light versions suitable for virtually any boiler, furnace, or kiln monitoring application. Each system utilizes a state of the art, fully automatic camera and **SYN-FAB**®'s proprietary **Bright Image Optical System (BIOS)** to provide clear images of your process. This is an easy to use and maintain tool for furnace troubleshooting and optimization. All that is required of the operator is 100-240 VAC power (or optional 12 VDC battery pack) and a compressed instrument air supply for lens purge. A typical portable inspection system would include an SF12 imaging system and the SAE0048 portable system accessory pack that includes a recorder and monitor combo, battery with charger, system wiring harness, and case. The SAM0038 portable cart for temporary installation and accessory mounting is also available.



OPTIONS

- ▶ 3" to 65" air cooled furnace lenses
- ▶ Straight ahead, right angle or obtuse line of sight lenses
- ▶ Wallbox mounts, auto retracts, air filters, and other accessories for permanent installation
- ▶ **Pyro-Viper™-HD** temperature analysis and image processing software
- ▶ Various monitors and recorders

