

Flame Detection & Monitoring Systems

Line Card

Control Systems Company offers direct and functional replacements for flame monitoring systems. CSC offers both Zeeco® and IRIS® lines of equipment, both providing reliable flame detection, easy setup and high reliability. Depending on application and current burner configurations, CSC can offer complete replacement packages for any OEM equipment or individual component replacements. Our field technicians are also trained in the setup, maintenance and troubleshooting of the systems offered to provide continuous support of the equipment.

Our most common and readily available systems are highlighted below; contact our Sales Department for details or additional offerings.



The IRIS® 700/800 Series is a flame monitoring system with easy set up and high reliability. This line offers viewing head equipment in either UV or IR sensing and signal processors in either AC or DC power. Components are interchangeable between the 700 and 800 series; any viewing head available will work with any signal processor, dependent only on onsite requirements.



The Zeeco® ProFlame* is an integrated flame scanner line of equipment with a compact design, high reliability and durable housing for use in a variety of operating environments. It's easily configurable for simple set up and the digital display assists in ease of flame analysis and troubleshooting.

**Additional models and individual configurations are available to fit any onsite requirements; including adapter kits, scanner cables, mounting kits and insulating or cooling jackets.*