



# SUNSET LABORATORY INC.

## PRODUCTS AND SERVICES

### OCEC Field Instrument



The newest edition to our product line incorporates the latest advances in electronic and optical technology, along with an optimized oven and detector designed for sensitive and reliable field operation. Now with a rugged and more compact design, this OC/EC carbon analyzer is rack mountable! Some of the new features include an easy access panel for filter service and calibration, new safety mechanisms and inline pressure regulators for superior flow control. Pick up a brochure for more details.

### OCEC Laboratory Instrument – with automated flow control



The Sunset Laboratory Carbon Aerosol Analyzer is the industry standard for OC/EC analyzers. Used for NIOSH 5040 method analyses for years, it is now available with both transmittance and reflectance optical capabilities and software that can easily analyze NIOSH, IMPROVE A, or EUSAAR2 protocols. Other new features include a temperature controlled diode laser, an integrated 16-bit data system/CPU board, redesigned power control hardware, automated flow controls, and software making this the most reliable OC/EC analyzer on the market today. Pick up a brochure for more details.

### Sample Analysis of OC/EC Quartz Filters



Sunset Laboratory performs analysis of samples from an extensive array of sources and for a wide variety of applications using the OC/EC lab instrument. NIOSH method 5040, IMPROVE protocols, and EUSAAR2, among others can be selected for analysis.

### Anodized Aluminum Denuders



Virtually unbreakable! Our Parallel-plate Carbon Filter Denuders remove semi-volatile organic carbon vapors that would result in adsorption artifacts on a quartz filter.

Sunset Laboratory Inc. has three locations to serve the needs of our clients:

#### Main Office(USA):

Sunset Laboratory Inc.  
10180 SW Nimbus Avenue  
Suite J/5  
Tigard, OR 97223-4341  
Phone: 503.624.1100  
Fax: 503.620.3505

#### East Coast Office(USA):

Sunset Laboratory Inc.  
620 Valley Forge Road  
Suite G  
Hillsborough, NC 27278  
Phone: 919.245.3131  
Fax: 919.245.1538

#### Western European Office:

Sunset Laboratory B.V.  
Science Park 408  
1098 XH, Amsterdam  
The Netherlands  
Phone: +31 20 70 52 300  
Fax: +31 20 70 52 309

Or find us online:

[www.sunlab.com](http://www.sunlab.com)

