



PRESS RELEASE

Benchtop reflectance probe features new powder sample holder and compactor for higher performance in mineral, soil, chemical, and other sample analysis.

Works with all SPECTRAL EVOLUTION spectrometers for mining exploration, remote sensing, and laboratory applications.

Lawrence, MA – November 6, 2013 – A leader in field portable, full range (UV/VIS/NIR) spectrometers for mobile mineral identification and analysis, remote sensing soil and agricultural studies, and a wide range of powder analyses, SPECTRAL EVOLUTION introduces its benchtop reflectance probe with powder sample holder and compactor. The probe is ideal for qualitative and quantitative analysis and provides researchers with hands-free measurement across the spectral range from 350 – 2500nm.

The benchtop probe provides a very stable platform for qualitative and quantitative analysis, repeatable scanning and data collection, and better performance by minimizing errors from stray light.

The benchtop reflectance probe delivers easy to use powder sample analysis for use with powdered, ground, chips, or loose samples, in applications including:

- Mineral identification and analysis
- Soil sample analysis
- Vegetation analysis
- Analysis and identification of powders and other raw materials

The benchtop reflectance probe features:

- Hands-free measurement at 350-2500nm
- “No threading” set up with external SMA-905 port and power connector

- Built-in 5 watt tungsten halogen source with user-replaceable probe
- Compatibility with all SPECTRAL EVOLUTION spectrometers and spectroradiometers
- Rugged window for durable performance

The benchtop reflectance probe can be ordered as an accessory with any SPECTRAL EVOLUTION spectrometer or spectroradiometer.

For more information on the benchtop reflectance probe please visit:

http://www.spectralevolution.com/remote_sensing_accessories.html

To find out about our field portable spectrometers or spectroradiometers for remote sensing, mining and laboratory applications, visit: www.spectralevolution.com

Call us at: 978-687-1833 or email info@spectralevolution.com



About SPECTRAL EVOLUTION

Established in 2004, SPECTRAL EVOLUTION is a leading manufacturer of laboratory and handheld portable spectrometers, spectroradiometers and spectrophotometers. SPECTRAL EVOLUTION spectrometers are used worldwide for many mission-critical lab and field applications in mining, remote sensing, vegetative studies, ground truthing, environmental and climate studies, developing satellite calibrations, and more, due to their reliable, robust, rugged design and user-friendly one-touch features.

SPECTRAL EVOLUTION maintains a facility in Lawrence, Massachusetts which houses design, prototyping, manufacturing and service facilities for the instruments that it markets and sells worldwide, either through direct sales, OEM sales or through distributor agents.

Press contact

Mo Kashdan

Marketing & Sales

978-687-1833

Maurice.kashdan@spectralevolution.com

SPECTRAL EVOLUTION

1 Canal Street, Unit B1

Lawrence, MA 01840 USA

www.spectralevolution.com

