

## The Spectroscope and Spectrometer—Excellent Educational Tools for Studying the Properties of Light

Help your students to better understand the concepts related to light spectra and the behavior of light with these high quality Spectral Instruments from A. Krüss Optronic.



### Hand-Held Spectroscopes (Models 1501 and 1504)

- Students will see the unique spectra produced by various elements when they emit electromagnetic radiation within the range of visible light.
- Ideal for checking the spectrum of gas discharge lamps and light sources.
- Useful for grades K through University classes

### Kirchoff-Bunsen Spectroscope (Model 1701)

- Easily measure atomic spectral lines
- Teach physics students the concepts of building a spectroscope
- Verify Planck's Constant
- Useful for High School & College Physics classes



### Model SG1800 Spectrometer-Goniometer

- Students will gain hands-on experience studying the basics of spectroscopy and the working principles of a spectrometer
- Ideal for measuring optical data of prisms such as precise angle, dispersive power, refractive index and grating effects
- Useful for High School & University Physics classes

