

Looking for something NEW to teach?
Need textbook results fast?



Add Raman to your lab!



Easy to use...

"We have used the Delta Nu Raman Spectrometer in our quantitative analysis, instrumental analysis, and physical and organic chemistry labs. It is extremely easy to use and obtains very good results within the quoted specs. It is so easy to use that students use it instead of the IR spectro-photometer. We have used it for solids, liquids, and films with excellent results. We are extremely satisfied with the instrument and will expand its use this semester."

—Leon L. Combs
 Kennesaw State University

Advantage 633™

Raman System

Delta Nu announces the Advantage 633 Raman system. It's perfect for academic settings and comes complete with:

- compact, sensitive and versatile Raman spectrometer
- computer with flat panel LCD monitor
- easy to use software
- complete package of accessories

and best of all ... prepared labs!

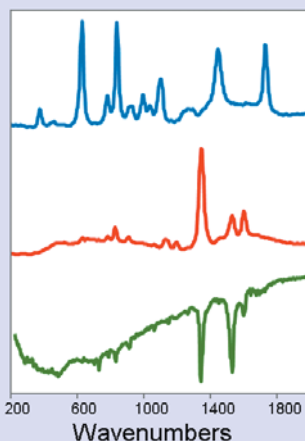
Easily demonstrate topics in analytical, physical, inorganic and organic chemistry. Choose from pre-tested experiments, each with instructor and student versions. Examples include:

- group theory and vibrational spectroscopy
- periodic trends using Raman spectroscopy
- adsorption isotherms using SERS
- instrumental analysis: ethanol & water

Fast...

Have your students run their own vibrational spectra quickly and efficiently. The Advantage 633 comes with a melting point capillary adapter. Simply insert a standard melting point capillary and nondestructively acquire a Raman spectrum in seconds. No more messy KBr pellets or polishing plates. Great for large organic sections! Students can measure a Raman spectrum and find a melting point with the same sample. Save money and time!

Applications Series: #3 – Melting Point Capillaries



Melting point capillary, Raman, liquid

Melting point capillary, Raman, solid

KBr Pellet, IR transmission

