

RX210 portable Raman system

- Application areas
 - Forensics, art/museum, mineralogy, etc.
 - Field measurements (off-site)
- Requirement
 - Portable Raman system with fibre optic probe sampling
- Solution
 - RX210 custom spectrometer system with RP10 fibre optic probe
 - Typical configuration
 - Resolution 10 cm^{-1}
 - Raman shift range 150 cm^{-1} to 3500 cm^{-1}
 - Raman excitation wavelength 785 nm
 - Weight $< 15\text{ kg}$ ($< 35\text{ lb}$)

