

The 532 nm laser can be used with the ultra-low frequency (ULF) filter to measure Raman shifts as low as 15 cm^{-1} . When the 532 nm laser is used with a 600 $1/\text{mm}$ grating and a conventional edge filter, ...

The Renishaw Qontor Dispersive Raman Spectrometer features: 488 and 785 nm lasers with power variable from 1E-6% to 100%. A motorized high-precision XYZ stage enabling high speed 2D & 3D ...

The Virsa(TM) is a compact and portable system with fibre-optic probes that allow you to conduct Raman analysis outside traditional lab environments. Its design enables flexible, non-contact measurements ...

TRRS in Renishaw's microscope overcomes fluorescence challenges, enabling Raman spectra from previously unmeasurable samples by separating Raman signals from fluorescence. The ...

InVia Raman spectrometer (Renishaw GmbH). The In Via Raman spectrometer has been specially adapted for the study of objects in the Cultural Heritage field. It is equipped with two fiber optics ...

Find out all of the information about the Renishaw product: Raman spectrometer RA800. Contact a supplier or the parent company directly to get a quote or to find out a price or your closest point of sale.

The inVia Raman spectrometer (Renishaw GmbH, Pliezhausen, Germany) is equipped with two lasers with wavelengths of 785 and 532 nm. The tunability of the laser intensity allows the investigation of ...

The Renishaw InVia Qontor upright confocal Raman instrument offers a variety of measurement options including spectral scans at one spot, at a surface (with different speed/quality options and autofocus) ...

Raman spectroscopy is used to chemically analyse solids, liquids and gases and is an invaluable tool for material identification and verification. Renishaw design and manufacture precision engineered ...

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The Renishaw InVia system is a Raman spectrometer that excels in photoluminescence experiments from 300 - 1700 nm. Specifications: A 266 nm diode laser source with automated intensity filter.

Web: <https://cgaroofing.co.za>