SAMPLE INTERFACE ACCESSORIES

Vial Adapter



The vial adapter simplifies sample insertion and includes various vial inserts, a tablet clamp, micrometer for fine focus, and an automatic safety shutter.

Bottom-Up Vial Adapter



The bottom-up vial adapter is useful for vials with opaque, labelled sidewalls or low sample volume. It includes a micrometer for fine focus and an automatic safety shutter.

Free space Adapter



This free space adapter is a steerable non-contact adapter, which rotates 360° for stand-off applications, supports various lenses, features fine focus adjustments, and includes a manual safety shutter.

Microscope Adapter



The microscope adapter connects with most popular brands of microscopes, providing visual images while measuring Raman spectra. The added side port (shown above) provides optional interfacing with our vial adapters.

FloodLight Large Area Illumination Adapter



The FloodLight adapter averages samples over a larger area for best THz-Raman™ signal capture, switchable to static for spatial variations.

Transmission Raman Adapter



The forward scattered Raman signal is measured from the bulk, rather than just from the surface. This provides a volumetric/bulk average making this adapter useful for coated and multicomponent pharmaceutical tablets.

Contact / Immersion Probe Tip



The probe tip uses a UV sapphire ball lens for easy sample analysis, available in various lengths and diameters, and connects via SwageLok mount.

Non-contact Probe Tip



Integrate with SCHOTT's ViewPort® bioreactor interface, which provides a sterile and safe interface for in-situ process monitoring with optical sensors.

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