

MSK Raman Microscopy Kit

Turn your lab microscope into a Video Raman Spectroscope



Raman Microscopy Kit

Order Codes:

- **MSK-785** for spectrometer models PEK-785-X; PRO-785-X; PRO-785E-X
- **MSK-532** for spectrometer model PRO-532X

(spectrometers sold separately)

Color Video Camera *(included)*

1.3 MP Color CMOS Camera

- USB2.0
- C-mount
- 1.8 meter long USB cable
- 0.5X image reduction lens
- 0.01mm linewidth stage micrometer
- Software CD

LED Brightfield Illuminator *(optional)*

Order Code:

- **MSK-LED**

The **MSK Raman Microscopy Kit** from Raman Systems turns an upright laboratory microscope into a video Raman spectroscope. The kit includes a **Raman Beamsplitter Module** that mounts below the eyepiece assembly and a **USB Color Video Camera** that mounts onto the camera port above the eyepiece.

The *Raman Beamsplitter Module* works with the Raman Systems models **PeakSeeker™** and **PeakSeeker Pro™** spectrometers fitted with the external probe option. The *USB Color Video Camera* facilitates precise sample positioning of the laser spot from the Raman spectrometer.

The MSK Raman Microscopy Kit can be used with most modular upright microscopes fitted with reflected light illumination and infinite plan achromat objectives. The kit works with reflected light Kohler illuminators, fiberoptic illuminators, or a compact white LED brightfield illuminator specially designed for the MSK (sold separately).

Specifications subject to change without notice.
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