

Spectrometers 200-2200nm



High Resolution Spectrometers



BSI High Sensitivity UV Enhanced Spectrometers



BSI Cooled High Sensitivity Spectrometers



Cooled NIR Spectrometer 900-2200nm



Large NA High Sensitivity Raman Spectrometer

Raman spectrometer 532/780/1064nm



Handheld Raman Spectrometer



OEM Handheld Raman Spectrometer



Portable Tabletop Raman System - RMT EZ



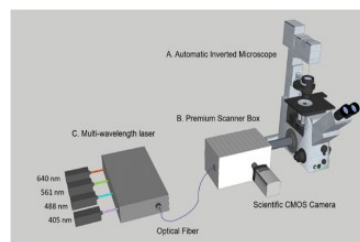
Portable Tabletop Raman System - RMT

Laser & Microscope Systems



Maskless lithography UV laser writer

- Writing Resolution 1um
- Wafer size up to 5 inch



Thick Tissue Line scan confocal microscope

- 405/488/561/640nm
- Frame rate 40-600fps



Fluorescence/Photoluminescence microscope

- Multi laser option
- Wavelength 200-1700nm



OCT Imaging System

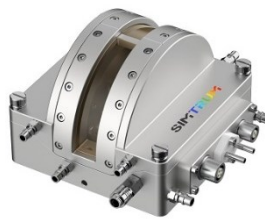
- resolution (2.5µm in air and 1.8 µm in water)

Temperature Stage for Microscope (-190 to 1200 °C)



Optical Cryo & High Temperature Stage

- Temp: -190°C to 1200°C
- Prob pin resolution 1nm



X-ray/XRD Temperature stage

- Temp: -190°C to 1200°C
- Prob pin resolution 1nm



Tensile Micro-strain Stage



Electrical Probe Temperature stage



Adjustable Electrical Probe Temperature Station

Laser Doppler Vibrometer



Laser Doppler Vibrometer

- Frequency range 0.1Hz - 250kHz
- Non contact



Multi-Point LDV

- Up to 8 detectors
- Frequency range 0.1Hz - 250kHz



Long Distance LDV

- > 200m distance
- Frequency range 0.1Hz - 250kHz