

Fiber Spectrometer with Added Features



For

**Research & Education, Laser/LED Characterization
Environmental Monitoring, Material Identification
Fluorescence, Gemology, Life Science & More..**

Added Features:

- 1. Available With Variable Slit**
- 2. Detector Cooled : -40 C**
- 3. Available with Optical Trigger**
- 4. Available With Wifi Interface**
- 5. Long Focal length 200 mm**
- 6. Micro - Absorbance/Transmission/Reflection**



Thickness Monitoring system Ellipsometer/Reflectometer

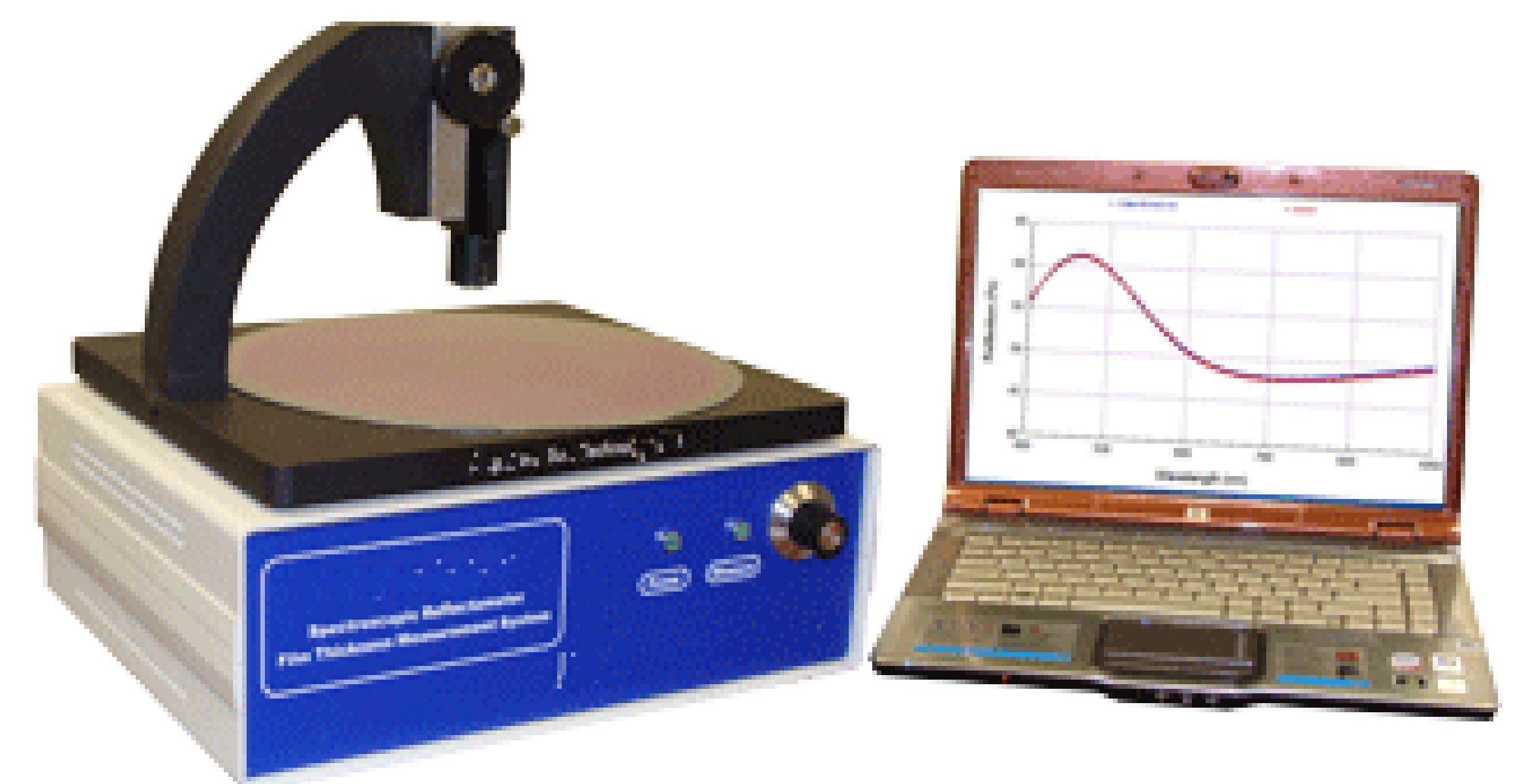
Spectral range: 200-1700 nm

Spot Size: 2nm to 8um

Measures: Refractive Index,

Thickness, Extinction Coefficients,

Band Gap, Reflection, transmission, Absorption



Fluorescence/Microscopic Photoluminescence Spectrometer

Micro/Macro PL/RT PLE & EL System

PL image with high resolution

Fluorescence life time

LED/LD quality control

III-V material photoluminescence

Thin film thickness measurement

Multiple excitation source (up to 9)

Normalized PL/PLE Intensity comparison

Automation (Excit/Emission Monochromator & optics)



For any Clarification

Please contact our Application Engineer

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