

Vernier Emissions Fiber

(Order Code: VSP-EM-FIBER)



The Vernier Emissions Fiber is an accessory for the Vernier Emissions Spectrometer (order code: VSP-EM) that allows for precise measurements of emissions spectrum wavelengths.

Sample Experiments

- Measure the emissions from a gas spectrum tube or an LED
- Measure the emission of light passing through a filter

Connect the Emissions Fiber

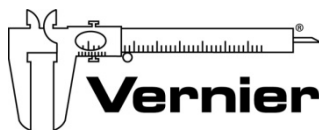
The Vernier Emissions Fiber has SMA connectors at each end. Remove the plastic end cap from one end of the fiber and place it in the aperture of the Vernier Emissions Spectrometer. Secure the fiber using the nut.

Specifications

Length	1 m
Core diameter	400 μm
Core material	glass
Covering	2.2 mm PVC
Connectors	SMA 905

Warranty

Vernier warrants this product to be free from defects in materials and workmanship for a period of five years from the date of shipment to the customer. This warranty does not cover damage to the product caused by abuse or improper use.



Measure. Analyze. Learn.™

Vernier Software & Technology

13979 S. W. Millikan Way • Beaverton, OR 97005-2886

Toll Free (888) 837-6437 • (503) 277-2299 • FAX (503) 277-2440

info@vernier.com • www.vernier.com



Rev. 3/18/2014
Printed on recycled paper.