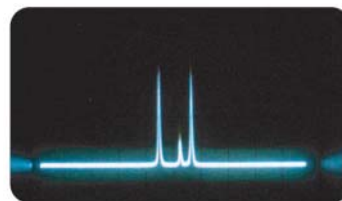


F-P Interferometer

Confocal, Spherical-Mirror Scanning Fabry-Perot Interferometer is well established tools for measuring the spectral characteristics (line profile and line width, detuning, etc.) of narrow band CW lasers. When high resolution is required together with a simple and fast operation, the confocal interferometer design is the most qualified solution. The laser can be scanned, while the transmitted light through the high finesse resonator is recorded with a sensitive photodiode and displayed as a voltage over time plot on an oscilloscope.



Specifications

Wavelength Range	300-2000 nm
Free Spectral Range	1, 2, 3, 3.75, 7.5 GHz
Real Finesse	300, 200, 100
Resolution	20MHz-75MHz

Part No.	Wavelength
AFP-473	473 nm
AFP-532	532 nm
AFP-632.8	632.8 nm
AFP-680	680 nm
AFP-850	850 nm
AFP-1064	1064 nm
AFP-1310	1310 nm
AFP-1319	1319 nm
AFP-1340	1340 nm
AFP-1550	1550 nm

Note

- When you order our F-P Interferometer, please inform us your requirements: Operation Wavelength, Free Spectral Range, Real Finesse