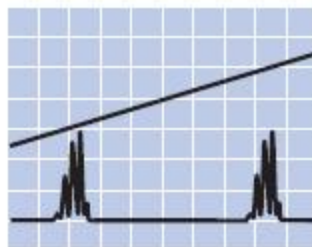
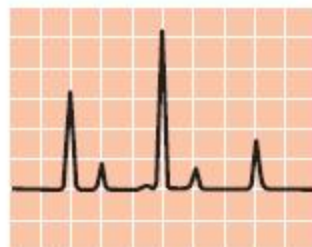


# SA Series Spectrum Analyzer

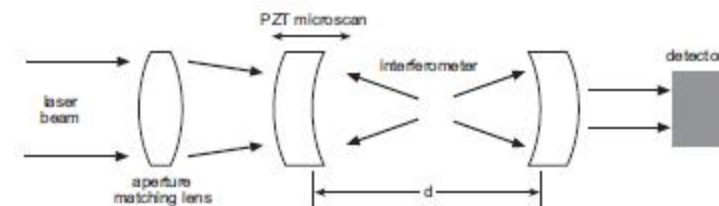
- *Confocal Configuration*
- *300 MHz, 2 GHz, 7.5 GHz and 10 GHz Free Spectral Ranges*
- *Mirror Sets from 450 to 1550*
- *Greater than 200 Finesse*
- *High Resolution*
- *Free Space or Fiber Optic Input*
- *Reconfigurable to other free spectral ranges or wavelengths.*



*Diode Laser Spectrum and PZT Ramp Voltage*



*He-Ne Laser Spectrum*



Analyzer Head

## Stable, Very High Resolution

The SA Series of optical spectrum analyzers from Spectral Products are ideal instruments for laser modes analysis, very high resolution spectroscopic measurements, telecommunication device and system tests and other applications. Built with high thermal stability Invar materials, the SP optical spectrum analyzers deliver extremely stable performance over a wide temperature range. The use of confocal cavity and low thermal expansion piezoelectric tuning element in the design makes the system easy to align and adjust. Mirror sets are available to cover wide wavelength regions.

- Spectral Products Catalog 2003
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- Monochromators and Spectrographs
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  - CM Series Standard Gratings
  - CM Series Options & Accessories
  - DK240 1/4 meter Monochromator /Spectrograph
  - DK242 1/4 meter Double Monochromator /Spectrograph