



UV-VIS SPECTROPHOTOMETERS



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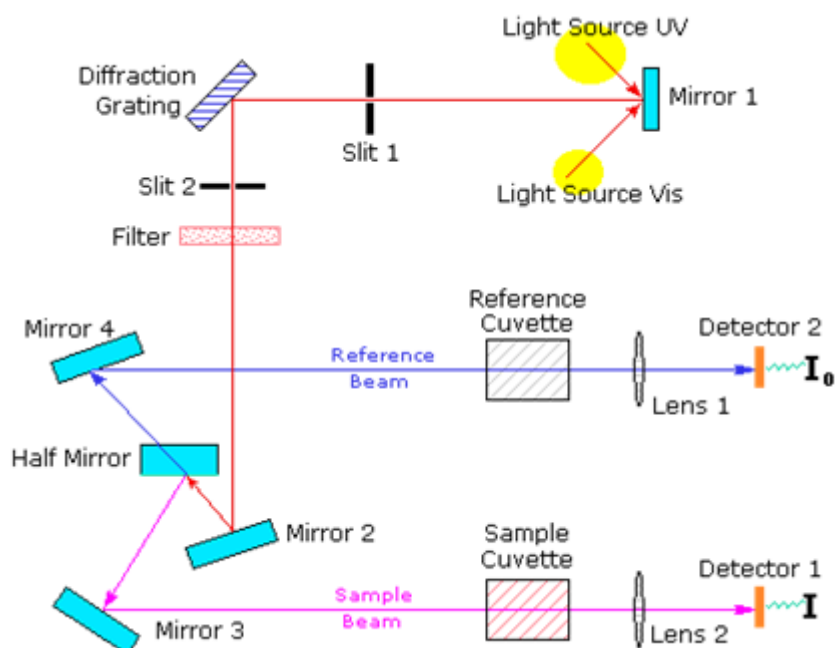


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Split Beam UV-VIS Spectrophotometers also known as ratio beam spectrophotometer. This beam is generated by splitting of the light source in which two beams are generated where one is passing through the sample using a detector and the other beam is used to measure signal references. Split beam UV-Vis Spectrophotometers, with wavelength range 190 to 1100nm and 0.5 nm, 1 nm, 1.8 nm, 2 nm, 4 nm variable bandwidth.



Split Beam UV-VIS Spectrophotometers IUS-1000

Split Beam UV-VIS Spectrophotometers IUS-1000 is advanced high-speed spectrophotometers which are used to perform DNA and Protein estimation and standard curve routines content to differentiate between nucleic acid and sample contaminations. Our line of spectrophotometers is intended to fit into for QC, common research, pharmaceuticals, biochemical and clinical laboratory. Build-in halogen tungsten light source and silicon photodiode detector. We offer soft key pad, with continuous wavelength ranging from 190 to 1100 nm with variable spectral bandwidth 0.5, 1, 2, 4 and 5 nm and 160 to 200 mm focal length and used to measure light absorbance of chemical substance. Suitable for photometry, quantity, multi-wavelength, spectrum, kinetics.



- Results can be reported quickly
- Large 6 inches blue LCD display with touch features
- Improved optical and electronic design
- Multi beam detector
- Automated design, realizing easy measurement
- Parameters can be kept for future use and automatically save after power failure
- CE certified and support USB interface to transfer data
- Used to measure a variety of unique surfaces
- Accomplish consistent and accurate colour measurement
- Ease rework and wasted materials
- Quick to meet customer demands

