

AstraSagitta UV/VIS Spectrometer

- Wavelength range 220 to 820nm
- 0.1nm resolution
- 2048 pixel CCD Array Detector
- No moving parts
- Rugged, low maintenance construction
- Fibre Optic coupled
- PC controlled via Ethernet

The integrated design of the AstraNet UV/Visible fibre optic coupled spectrometer conserves bench space by housing all power supplies, electronics, optics and light sources in one attractively styled cover.

The instrument includes a powerful Xenon flash lamp, which is controlled by the electronics and synchronised with the detector. Full wavelength scans take 50mS and the intuitive software provides many interesting features. The digital I/O facility allows the software to be externally triggered, or provides a trigger to other devices.

