

AstraAuriga UV/VIS Spectrometer

Features

- Wavelength range 220 to approx 850nm
- UV coated linear array CCD detector
- Original concave holographic grating
- Fibre Optic coupled
- PC controlled via Ethernet
- No moving parts
- Integral Xenon Flash Lamp
- Fast Scanning
- Programmable digital I/O
- Programmable Analogue output

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.

