

IV-V200 Visible Spectrophotometer

- Large sample chamber can accommodate 5-100mm path length cuvettes.
- Quantitative and Kinetics test with professional PC software.
- Automatically adjust 0%A and 100%T.
- Store 50 groups of measuring data.
- 70 x 40mm blue light LCD display.
- Manual wavelength setting.
- Photometric Mode - T, A, C.
- PC software available



SPECIFICATIONS

Wavelength Range	320-1100nm
Spectral Bandwidth	4nm
Light Source	Tungsten lamp
Optical System	Single Beam, Grating 1200 lines/mm
Wavelength Accuracy	+ 2 nm
Wavelength Repeatability	+ 1nm
Photometric Accuracy	+ 0.5%T
Photometric Repeatability	+ 0.2%T
Photometric Mode	T, A, C
Stray light & Stability	0.15%T @500nm & 0.002 A@500nm
Wavelength Setting	Manual
Display	70 x 40mm blue-lit LCD
Detector & Cell Holder	Silicon Photodiode & 4 position 10mm cell holder
Output	RS232C
Packing Dimension (LxWxH)	520 x 450 x 320mm
Gross Weight	10kg