

FEATURES

UV500



UV - Vis. Single Beam Spectrophotometer
UV500

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

SPECIFICATIONS
UV500
HSN Code : 90273020

PRODUCT NAME	UV-VIS. SINGLE BEAM SPECTROPHOTOMETER
MODEL	UV500
Wavelength Range	190-1100nm
Spectral Bandwidth	2nm
Light Source	Deuterium & 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	0.15%T @500nm
Stability	0.002 A@500nm
Wavelength Setting	Manual
Display	70 x 40mm blue lightLCD
Detector	Silicon Photodiode
Cell Holder	4 position 10mm cell holder
Output	RS232C
Power supply	AC 220V/50Hz
Packing Dimension (LxWxH)	520 x 450 x 320mm
Gross Weight	10kg

* Specifications are subject to change without Notice