

FEATURES

UV600



UV - Vis. Single Beam Spectrophotometer
UV600

- ◆ Unique optical system, 1200 lines/mm grating.
- ◆ The instrument has basic functions of photometric analysis and quantitative analysis.
- ◆ With PC software, it expands the applications, such as spectral scanning, kinetics, DNA/protein analysis, multi-wavelength test, etc...
- ◆ Store 200 test data and 100 standard curves;
- ◆ Deuterium and Tungsten lamp can ON / OFF individually to increase the shelf life.
- ◆ Large sample chamber can accommodate 5-100mm cuvettes.
- ◆ Photometric Mode - T, A, C, E.
- ◆ PC software available

SPECIFICATIONS
UV600
HSN Code : 90273020

PRODUCT NAME	UV-VIS. SINGLE BEAM SPECTROPHOTOMETER
MODEL	UV600
Optical System	Single Beam, Grating 1200 lines/mm
Spectral Bandwidth	2 nm
Wavelength Range	190-1000nm
Wavelength Accuracy	± 1nm
Wavelength Repeatability	± 0.5nm
Photometric Range	0-200%T, -0.3~3A, 0-9999C
Photometric Accuracy	± 0.5%T
Photometric Repeatability	± 0.3%T
Photometric Mode	T, A, C, E
Stray light	± 0.3%T
Stability	± 0.002A/h @500nm
Baseline Flatness	±0.002 A
Noise	±0.001 A
Wavelength Setting	Auto
Display	128 x 64 LCD
Light Source	Deuterium & Tungsten lamp
Detector	Silicon Photodiode
Cell Holder	4 position 10mm cell holder
Output	RS232C
Power supply	AC 220V/50Hz
Packing Dimension (LxWxH)	700 x 580 x 340mm
Gross Weight	19kg

* Specifications are subject to change without Notice