

Silent Feature

- **LOW STRAY LIGHT** - SNS-SPUV1000B is made of high quality components with rigid structure which ensures low stray light.
- **STABILITY AND DURABILITY** - SNS-SPUV1000B uses a rigid die-cast aluminum base as its optical mount to ensure instrument stability and Reliability
- **STRANDED CURVE** - SNS-SPUV1000B can set up various standard curves according to customer's solutions and find the concentration of unknown solutions
- **MULTIPLE RESULTS READOUT** - SNS-SPUV1000B can display wavelength, absorption and transmittance with 5 results per screen. It also has a memory store of up to 200 results.
- **AUTO SETTING WAVELENGTH** - Users can set wavelength automatically through arrow keys to avoid operation errors.
- **DATA OUTPUT** - SNS-SPUV1000B is equipped with USB port to connected with a PC to display spectrum scanning, kinetics and multi wavelength testing results on the screen. The software is optional.
- Data can be restored after a sudden power cut

UV-VIS Spectrophotometer



Model	SNS-SPUV1000B
Make	SN Solutions
Cell Holder	4-position 10mm cell holder
Bandwidth	2nm
Optical System	Single beam, Grating 1200 lines/mm
Wavelength Range	190-1000nm
Wavelength Accuracy	±1nm
Wavelength Repeatability	±0.5nm
Display	LCD
Photometric Accuracy/ Repeatability	±0.5%T / ±0.3%T
Data Output Port	USB Port & Parallel Port(Printer)
Lamps	D2 Lamp & Tungsten Halogen Lamp(W LAMP)
Detector	Silicon Photodiode
Power supply	AC 220V / 50Hz