

## Single Beam Spectrophotometer VS-80 / UVS-80



It has a smoother appearance design, smart color schemes, blue-lit LCD display, ellipse control buttons, and oval-shaped key-press design, which is very easy to operate.

### Features

- Adopts 70\*40mm blue backlight screen display, can display T,A,C,K,B.
- . Can adjust automatically 0%A and 100%T.
- .Large sample compartment, it can accommodate 5-100mm path length cuvettes.
- .USB signal output interface, use professional UV-PRO1.0 software can realize functions of quantitative analysis, dynamic testing, with optional printer.
- . Automatic light switching, wavelength setting manually.
- . Store 50 groups of measuring data and 10 groups of K & B value.

**Specification**

<b>Model</b>	<b>UVS-80</b>	<b>VS-80</b>
Display	70*40mm Blue backlight LCD	
Wavelength range	190 - 1020nm	320 - 1020nm
Spectral band with	4nm	4nm(2nm Optional)
Wavelength accuracy	2nm	
Wavelength repeatability	1nm	1nm
Transmission accuracy	0.5%T	
Stray light	0.15%T@500nm	
Transmission repeatability	0.2%T	
Stability	0.002A@ 500nm	
Data output	USB driver/RS232	
Light source	Deuterium & Tungsten-halogen lamp	Tungsten-halogen lamp