

## Advanced Single Beam Microprocessor UV-VIS Spectrophotometer With Scanning Software

### DSB-295



### Product Features

1. Large LCD screen (128\*64) Dots
2. Can display and save 50 groups of data, 5 groups per screen
3. Data can be restored after a sudden power cut
4. Auto setting Wavelength
5. Tungsten lamp & deuterium lamp can be turned on/off individually to extend lifetime
6. Automatic WL. Calibration and dark current
7. Getting. With Scanning

Model	DSB-295
Optional System	Single - Beam, Grating
Wavelength Range	190 - 1000nm
Bandwidth	2nm
Wavelength Accuracy	±1nm
Wavelength Repeatability	0.5nm
Wavelength Setting	Auto
Photometric Accuracy	±0.5%T
Photometric Repeatability	0.3%T
Photometric Range	-0.3-3A, 0-200%T
Stray Light	<0.3%T
Stability	±0.002A/h @500nm
Display	128*64 Dots LCD
Detector	Silicon Photodiode
Standard Cell Holder	4-position 10-100 mm cell changer
Light Source	Tungsten & Deuterium lamp
Output	USB port & Parallel port (printer)
Power Requirements	AC 85 - 250V
Dimension	420x280x180mm
Weight	20kg