Features:

1.Large LCD screen (128*64 Dots).

2. Can display total 50 groups of data, 3 groups per screen.

3.Can display standard curve and the curve equation.

4. System can save the test results. Total 200 groups of data &200 standard curves can be saved; it is convenient
    for check&reload.

5.Data can be restored after a sudden power cut.

6.Auto setting wavelength.

7.Tungsten lamp & Deuterium lamp can be turned on/off individually to extend lifetime.

8.Pre-aligned design makes it convenient to change lamps.

9.Large sample compartment,can accommodate 5-
100mm path length cuvettes with optional holders. A variety of
   optional accessories are available.

10.The optional application software M. Wave Professional provides complete control of the spectro photometer
    through the Built-in USB port. You can achieve the following functions:
    Ⅰ. Quantitative; Ⅱ. Kinetics; Ⅲ. Wavelength Scan; Ⅳ. Multi Wavelength; Ⅴ. DNA/Protein.

Specifications:

Model	V-1100D
Wavelength Range	325-1000nm
Spectral Bandwidth	4nm
Optical System	Single Beam , Grating 1200 lines/mm
Wavelength Accuracy	±2nm
Wavelength Repeatability	1nm
Photometric Accuracy	±0.5%T or ±0.004A@1A
Photometric Range	0-200%T , -0.3 - 3A .0-1999Conc
Stray Light	0.2%T
Stability	±0.004A/h @500nm
Display	128*64 LCD
Photometric Mode	T,A,C,F
Detector	Silicon Photodiode
Standard Cell Holder	4-position 10mm cell changer
Sample Compartment	Standard 10mm pathlength cuvette
Light Source	Tungsten lamp
Output	USB Port ＆ Parallel Port (Printer)
Power Requirement	AC 85V~265V 50/60Hz
Dimensions(W*D*H)	440*387*180mm&8kg