Visible Spectrophotometer FV-100 and FV-200

- **Product Description**

1.Use the new model rays design and the new model 1200/mm raster display make sure the stray light low and the
monochromatic light good.

2.Adopting the SCM,adjust the 0% T and 100% T so easily.

3.Two kinds of measure methods,T and A make the operation easier.

4.3$^{1/2}$LCD screen,big sample chamber can expand the apparatus function.

5.FV 100 model with 100mm cell rack,more suitable for water analysis and sample content analysis in Water works
and generating station.

6.FV200 have four kinds of measure methods ,T,A,C,F,make the operation easier.

Slope(F) measure method needn't do the standard sample for each measure.

Φ8-22mm cell rack(single chamber).Can choose the printer store the measure data(need choose the micro-stylus
printer).RS-232 connects with computer can realize two-way communication.

- Main Technical Parameters

Model	FV100	FV200
Wavelength Range	325-1050nm	320-1050nm
Wavelength Accuracy	±2nm	±2nm
Wavelength reproducibility	1nm	1nm
Sprctral Bandwidth	4nm	4nm
Photometric accuracy	≤0.6%T	≤0.5%T
Photometric reproducibility	0.3%T	0.3%T
Stray light	<0.3T	<0.3T
Display model	3½ LCD	3½ LCD
Operation Mode	Manual	Manual
Microsoft	NO	Optional
Stability	0.004A/H(500nm,warm-up 1Hour)	
Optical Distance	50mm	50mm
Cuvette Frame	50mm	50mm
Note	no	Optional Micro-micro-stylus printe
Packing Size	510*370*275	
N.M/G.W	7/8.	