

Spectrophotometer


721

722

752

Main Technical Parameters:

Model	721	722	752
Wavelength Range (nm)	340~1000	325~1000	195~1000
Transmittance Range %	0~199.9	0~199.9	0~199.9
Absorbance Range A	0~1.999	0~1.999	0~1.999
Scope of Concentration Display	0~1999	0~1999	0~1999
Wavelength Accuracy	±3nm	±2nm	±2nm
Spectrum Bandwidth	5nm	4nm	4nm
Measure Precision	1% T	0.5% T	0.5% T
Stray Light	≤1% T(360nm)	≤0.3% T(360nm)	≤0.3% T(220nm)
Transmittance Accuracy	±1%	±0.5%	±0.5%
Transmittance Repeatability	0.30%	0.002	0.002
Characteristics	Unique and attractive appearance, has T.A.C.F function.	Unique and attractive appearance,Special LCD with backlight and display function.	With the advantage of highaccuracy wavelength, nice monochromatic,lower stray light etc.
	Bigger sample room suit for 10cm cell, specifically used for testing the low content solution by sugar plants, power plants, waterworks, chemical industry,etc.	With the asvantage of hight accuracy wavelength,nice monochromatic,lower stray light etc.	Auto switching over tungsten-halogen lamp and deuterium lamp.
	Special LCD with backlight and display function.	With PC measuring system,hight accuracy in T-A switching over, Concentration factor setting,concentration direct-reading.	Special LCD with backlight and display function.
	Has the function of self regulating 0%T&100%T	Has the function of self regulating 0%T&100%T	Has the function of self regulating 0%T&100%T.
	"Key F" -with the patented function of regulating	"Key F" -with the patented function of regulating	"key F"-sole key regulate 0%T&100%T with patent.
		Can print data by serial data printer.	Can choose serial data printer to print data.
		It can match 10cm cell holder and 2cm,3cm,5cm and 10cm cell to	It can match 10cm cell holder and 2cm,3cm,5cm and 10cm cell