Spectrophotometer

723N/PC **754** **756**

Main Technical Parameters:

Model	723N	723PC	754	756
Wavelength Range (nm)	325~1000	325~1000	200~1000	200~1000
Transmittance Range %	0~125.0	0~125	0~125	0~125
Absorbance Range A	–0.097~2.5	–0.097~2.5	–0.097~2.5	–0.097~2.5
Scope of Concentration Display	0~1999	0~1999	0~1999	0~1999
Wavelength Accuracy	±1nm	±1nm	±1nm	±1nm
Spectrum Bandwidth	4nm	4nm	4nm	4nm
Measure Precision	0.5%T	0.5%T	0.5%T	0.5%T
Stray Light	≤0.3%T(360nm)	≤0.3%T(360nm)	≤0.3%T(220nm)	≤0.3%T(220nm)
Transmittance Accuracy	±0.5%	±0.5%	±0.5%	±0.5%
Transmittance Repeatability	0.20%	0.20%	0.20%	0.20%
Characteristics	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.	Has the function of self regulating 0%T&100%T.
	The patented unique scanning device can make high accuracy of test reading and good repeatability and stability.	The patented unique scanning device can make high accuracy of test reading and good repeatability and stability.	Bigger sample room suit for 10cm cell.	Bigger sample room suit for 10cm cell.
	Bigger sample room suit for 10cm cell.	Bigger sample room suit for 10cm cell.	The patented unique scanning device can make high accuracy of test reading and good repeatability and stability.	The patented unique scanning device can make high accuracy of test reading and good repeatability and stability.
	With the high grade function of concentration direct–reading ,GOTO λ.	With the high grade function of concentration direct–reading ,GOTO λ.	With the high grade function of concentration direct–reading ,GOTO λ.	With the high grade function of concentration direct–reading ,GOTO λ.
	Has printing function, can be equipped with a printer to print at a fixed time.	Has printing function, can be equipped with a printer to print at a fixed time.	Has printing function, can be equipped with a printer to print at a fixed time.	With on–line software, can do quantitative analysis and qualitative analysis for samples through computer–controlled instruments, spectral scans can be
		With on–line software, can do quantitative analysis and qualitative analysis for samples through computer–controlled instruments, spectral scans can be done.		