

721/722 Series Visible Spectrophotometer

The 721/722 Series Visible Spectrophotometer widely used in factories, Mine, Health, School, Environmental protection, scientific research and laboratories.

■ Products Introduces

721 Characteristics:

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

722 Characteristics:

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2. Adopting the SCM, adjust the 0% T and 100% T so easily.
3. Four kinds of measure methods, T, A, C, F, make the operation easier.
4. 3^{1/2}LCD screen, big sample chamber can expand the apparatus function.
5. Slope (F) measure method needn't do the standard sample for each measure.
6. Φ8-22mm cell rack (single chamber).
7. Can choose the printer store the measure data (need choose the micro-stylus printer) (Option)
8. RS-232 connects with computer can realize two-way communication (Option) .



■ Parameters

Model	721	722
Wavelength Range	325-1050nm	325-1050nm
Wavelength Accuracy	±2nm	±2nm
Wavelength reproducibility	1nm	1nm
Spectral Bandwidth	4nm	4nm
Photometric accuracy	≤±0.6%T	≤±0.6%T
Photometric reproducibility	0.3%T	0.3%T
Stray light	<0.3%T	<0.3%T
Display model	3 ^{1/2} LCD	3 ^{1/2} LCD
Operation Mode	Manual	Manual
Microsoft	NO	NO
Stability	0.004A/H(500nm, warm-up 1Hour)	0.004A/H(500nm, warm-up 1Hour)
Optical Distance	50mm	50mm
Cuvette Frame	50mm	50mm
Note	Note	Optional Micro- micro- stylus printer
Optional parts	All kinds of cell racks , sampling controller, temp. controller and etc.	