721/722 Series Visible Spectrophotometer





Feature

721 series

- Use the new model rays design and the new model 1200/mm raster display make sure the stray light los and monochromatic light good.
- Adopting the SCM,adjust the 0% T and 100% T so esily.
- Two kinds of measure methods,T and A make the operation easier.

722 series

- Use the new model rays design and the new model 1200/mm raster display make sure the stray light low and monochromatic light good.
- Adopting the SCM,adjust the 0% T and 100% T so easily.
- Four kingd 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).
- Option:RS-232 connects with computer can realize two-way communication.

Technical Parameter

Model	721	722
Wavelength Range	325-1050nm	320-1050nm
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-stylus printer
Optional Parts	All kinds of cell racks,sampling controller,temp.controller and etc.	