

721/722-VIS Spectrophotometer



- suitable for the material content and quantitative analysis of the visible spectrum area, can be widely used in factories, schools, biochemical, environmental protection, metallurgy, agriculture, food, petrochemical, medical and health, the scientific research unit laboratory, etc. Specially designed for industry and labs.
- With backlit LCD screen
- Automatic 0%(T) and 100% (T) calibration
- Display of concentration data function

Technical Parameter		
Monochromator	Single beam, C-T type, 1200 lines/mm grating	
Detector	Silicon photodiode	
Light Source	20W / 12V Tungsten lamp	
Spectral Bandwidth	5nm	4nm
Wavelength Range	330~1000nm	325~1000nm
Wavelength Accuracy	±2nm	
Wavelength Repeatability	≤1.0nm	
Test Range	T: 0~199.9% , A: -0.3~2.5Abs, F: 0~9999, C: 0~9999	
Transmittance Maximum Allowable Error	±0.5%T	
Photometric Repeatability	≤0.2%T	
Stray Light	≤0.5%T (360nm)	
Stability/Noise	Dark Current≤0.2%T	Bright Current≤0.5%T
Actual Dimensions	470×350×200 (mm)	
Gross Weight	8kg	