spectrophotometer, Model 721 vis an analytical commonly used physico-chemical instrument in laboratories to make quantitative and qualitative analysis of specimen materials in the near ultra-violet, visible spectral range, finds much scope for its service in such fields as medicine, clinical examination, biochemistry, petrochemical industry, environmental protection and quality control.

Model 721

Vis Spectrophotometer

This product is an economic analysis instruments.with RS232 output.Excellent photometric precision instruments higher than the same file.Widely used in medical testing ,food,petrochemical industry,environmental protection and monitoring,and other fields.

Optical System	Single beam, 1200lines/mm ruled grating
Spectral Bandwidth	5nm
Wavelength Range	350—1000nm
Light Source	Tungsten Halogen Lamp 12V/20W (14546)
Wavelength Accuracy	±3.0nm
Reproducibility	≤1nm
Wavelength Readout	4 place LED digital display
Stray Light	≤1%(T) at 360nm、420nm
Photometric Range	0-100%T, -0.097-2.000A, 0-1999C(0-1999F)
Photometric Accuracy	±1.5%T
Power Requirement	AC110-220V, 50Hz±1Hz
Dimensions	400*310*200mm
Weight	6Kg



Package size

51X42X27cm

Weight: 6Kg