

## BL-730 Microprocessor Single Beam Visible Spectrophotometer with Software

Auto setting Wavelength  
Automatic wavelength setting, LCD Display  
Memory store up to 200 results  
Transmittance, Absorption, Concentration, Factor modes  
Choice Of 3 Pin Power Cord / Dust Cover Supplied  
Three stages of quality check before dispatch.  
Online Installation/ Demonstration provide free Of cost  
Demonstration / Installation Video CD are Provide at  
Free OF Cost



### Specifications:

Model	BL-730
Optical System	Single beam, Grating 1200 lines/mm
Wavelength Range	325-1000nm
Bandwidth	2nm
Wavelength Accuracy	± 1nm
Wavelength Repeatability	± U.5nm
Wavelength Setting	Auto
Photometric Accuracy	± 0.5%T
Photometric Repeatability	± 0.3%T
Photometric Range	-0.3-3A, 0-200%T
Stray Light	S0.3%T
Stability	± 0.002A/h @ 500nm
Display	LCD
Detector	Silicon Photodiode
Standard Cell Holder	4-position 50 mm cell holder
Light Source	Tungsten Lamp
Output	USB Port & Parallel Port (Printer)
Power Supply	AC 220V/50HZ
Dimension (LxWxH) mm	420x280x180
Weight	10kg

## Applications:

1. Pharmaceutical Industry
2. Environment Monitoring
3. Commodity Inspection
4. Food Inspection
5. Agricultural Chemistry
6. Teaching in Colleges & Universities
7. Metallurgy
8. Geology
9. Machine Manufacturing
10. Petrochemical Industries
11. Water and waste water Labs
12. Food and Beverages Labs