



SPECTRONICS INDIA

AN ISO 9001:2015 &
CE CERTIFIED COMPANY

SI 106

Microprocessor Visible Spectrometer has the advantage of high wavelength precision, good monochromaticity and low stray light. The monochromator with a holographic flashing grating is used. A sample compartment for 0.5cm–10cm cells.



SALIENT FEATURES



AUTOMATIC SWITCHING

Computer control system, precise Automatic T/A changeover.



AUTOMATIC ZERO AND FULL SCALE ADJUSTMENT

setting function.



PRINTER CAN BE CONNECTED

and data can be sent to PC by special software.



ACCURATE & STABLE

ACCESSORIES

- Main Instrument : 1 Unit
- Operational Manual: 1 No
- Power Cable : 1 No.
- Glass Cell 10mm : 4nos.



SPECIFICATIONS	SI-106
Model	SI-106
Display	LCD Screen with Backlight
Wavelength Rang (nm)	340-1000
Trasmittance Range	0-199.9
Absorbance Range A	0-1.999
Scoope of Concentration Display	0-1.999
Wavelength Accuracy (nm)	±3
Wavelength Repeatability (nm)	1.5
Bandwidth (nm)	1nm
Transmittance Accuracy%	±1
Absorbance Repeatability %	0.3
Stray ligh %	1.0
Noise %	0%–0.3,100%–1.0
Overall Dimensions (nm)	460X350X180
Weight (Kg)	8kgs