

PRODUCT LITERATURE 2024

Visible Spectrophotometer V100

FEATURES V100

- ♦ 4" LCD Display.
- ♦ RS232C Interface.
- Measured values can be transferred to PC via RS232C port.
 for further analysis with software.
- ◆ PC software available.
- Wavelength can be set manually from the dial on the front panel.
- ♦ Photometric Mode T, A, C.



HSN Code: 90273020

PRODUCT NAME	VISIBLE SPECTROPHOTOMETER
MODEL	V100
Optical System	Single Beam, Grating 1200 lines/mm
Wavelength Range	330-1020 nm
Spectral Bandwidth	5 nm
Wavelength Accuracy	± 2nm
Wavelength Repeatability	± 1nm
Photometric Accuracy	± 0.5%T
Photometric Repeatability	± 0.2%T
Photometric Mode	T, A, C
Stray Light & Stability	0.3%T & ± 0.002A
Wavelength Setting	Manual
Display	4" LCD
Light Source	Tungsten Lamp
Detector & Cell Holder	Silicon Photodiode & 4 position 10mm cell holder
Power supply	AC 220V/50Hz
Packing Dimension (LxWxH)	520 x 450 x 320mm
Gross Weight	9kg