



MICROPROCESSOR UV-VIS SPECTROPHOTOMETER (DOUBLE BEAM)



We are a most trusted name in between the topmost companies offering UV VIS Double Beam Spectrophotometer. Our product range is extensively used in different industries. To attain the maximum satisfaction of clients, we provide this UV VIS Double Beam Spectrophotometer at most reasonable price.

MODEL 193

Salient features

Model 334R

Applications:

- Medicine/Pharmaceutical Industry
- Environmental Monitoring
- Commodity Inspection
- Food Inspection
- Agricultural Chemistry
- Teaching in Colleges & Universities
- Metallurgy
- Geology
- Machine Manufacturing
- Petrochemical Industries
- Water and Waste Water Labs
- Food and Beverage Labs

TECHNICAL SPECIFICATION

Accessories

Glass cells	:	4 Nos.
Quartz cells	:	2 Nos.
Instrument Cover	:	1 No.
Software CD	:	1 No.
USB Cable	:	1 No.
Operational Manual	:	1 No.
Software Manual	:	1 No.
Software Key	:	1 No.

Model
Wavelength Range
Spectral Bandwidth
Optical System
Wavelength Accuracy
Wavelength Repeatability
Wavelength Setting
Photometric Range
Photometric Accuracy

Photometric Repeatability
Stray Light
Scan Speed
Baseline Flatness
Stability
Noise

Sample Compartment
Holder
Detector
Lamps
Display
Keypad
Output Port
Printer
PC Software
Power Requirements

Dimension
WeightSI-334 R
190-1100nm
1nm
Double Beam, Blazed Holographic Grating (1200 lines/mm)
 $\pm 0.5\text{nm}$
 $\leq 0.2\text{nm}$

Auto. Resolution 0.1nm
Auto. Resolution 0.1nm



SPECTRONICS INDIA

AN ISO 9001:2015 & CE CERTIFIED COMPANY

PRODUCT RANGE

Double Beam UV/VIS Spectrophotometer, Single Beam UV/VIS Spectrophotometer, Flame Photometer, Colorimeter, pH Meter, Conductivity Meter, DO Meter, Salinity Meter, Turbidity Meter, Nephelometer, Colony Counter, Auto Karl- Fischer, Friability Apparatus, Melting Point Apparatus, Temperature Indicator, Water & Soil Analysis Kit, Portable pH Meter, Student Microscope, Binocular Microscope, Medical Microscope and Portable Instruments.

Silicon Photodiode