

Corrected Specifications for Item no: 2, Double Beam UV-VIS Spectrophotometer

Item No. 2: UV-VIS Spectrophotometer (SDAE)

Technical specifications

- Double Beam UV-VIS Spectrophotometer
- Range: 190-1100 nm
- Spectral bandwidth: 2 nm
- Wavelength Accuracy: 0.5 nm
- Wavelength Repeatability: 0.2 nm
- Stray Light: Less than 0.1% T
- Display: 24x2 line alphanumeric backlit LCD display
- Detector: Wide range highly sensitive photodiode
- Light Source: Deuterium Lamp (D2) & Tungsten Halogen Lamp (W)/ Xenon Lamp
- Data Storage: 1000 samples storage memory
- Scanning Speed: Slow, Medium and Fast
- Measuring Modes
- Scan (%T & Abs.), Photometric (Multi and Serial), Concentration & Time Scan (Kinetics)
- Sample Holder: Automatic 6 -Position cuvette holders for 10 mm path-length cuvettes
- Control: Microcontroller based
- Essential Accessories:
 - Quartz cuvettes of 10 mm path-length: A set of 2;
 - Polystyrene Cuvettes 10 mm path-length: A set of 5
 - Mains Lead, Operation Manual and Dust Cover
- Mention warranty period / AMC rates for a total period of two years.