

Product Code . JL-S-2171

Digital Spectrophotometer



Description

Digital Spectrophotometer

Features:-

Range 340 To 960 nm

Wavelength Resolution 1 nm

Highly Stable & Accurate

Direct Concentration Facility

Dual Digital Display

For Wavelength & Data

Digital Spectrophotometer Manufacturer India, Digital Spectrophotometer Exporters, Pharmaceutical Instruments Digital Spectrophotometer, Pharmaceutical Instruments Exporters India, Pharmaceutical Instruments Suppliers, Pharmaceutical Instruments Manufacturers

10 mm & 50 mm Path Length

Digital Spectrophotometer are the most economical, reliable, rugged and accurate instrument for spectro photometric analysis of any concentration.

Digital Spectrophotometer operates at a wavelength range of 340 nm to 960 nm.

The output is available on a 3 ½ digit red seven segment LED display in terms of %Transmission (%T), Absorbance (Abs.) and Concentration (Conc.).

Specifications:-

Range	340 - 960 nm
Resolution	%T: 0.1, Abs: 0.001, Conc.: 1
Output	%T: 0 - 100, Abs: 0 - 1.99, Conc.: 0 - 1999
Detector	Silicon Photod iode
Light Source	6V, 10W, Tungst en Hal ogen Lamp
Monochromator	600 lin e/mm Hologr aphic Gratin g
Sample Holder	10 mm Test Tube a nd pro vision for 50 mm Test Tube also av ailable

Spectral Bandwidth	5 nm
Wavelength Resolution	1 nm
Wavelength Accuracy	+ 2.5 nm
Repeatability	+ 2 nm
Recorder Output Display	Available 3 ½ Digit Bright Red LED Display
Operating Temp. Range	5 °C to 45 °C
Power	230 V + 10% AC, 50Hz
Dimensions (L x B x H)	475 x 285 x 130 mm (Approx.)
Weight	8.5 Kg (Approx.)
Accessories	Quartz Cuvettes of 10 mm path-length: A set of 2, Operation Manual and Dust Cover

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Concentration Facility Dual Digital Display For Wavelength & Data Digital Spectrophotometer
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