

Product Name :
Spectrophotometer 335-1000nm

Product Code :
NLAB-EDUSCHOOLEQ45046



Description :

Spectrophotometer 335-1000nm

Technical Specification :

Features a 10nm slit width and is designed to be used with ½" (13mm) round tubes or 10mm square cuvettes (an adaptor is supplied at no additional charge for 10mm square optical glass cuvettes).

Optional software packages are also available for further processing and analyses of data collected.

The spectrophotometer comes with 12 round optical glass cuvettes, a square cuvette adapter, dust cover, and user manual.

is reliable and easy to use featuring automatic zeroing, one-touch blanking, and built-in automatic filters for easy operation.

Each option can easily be selected by using the Mode button located on the control panel.

The large screen graphics LCD are easy to read and gives quick accurate readings in Absorbance, Transmittance, Factor, and Concentration.

High-quality silicon photodiode detector and 1200 lines/mm grating assure high performance, while second-order filters are built-in and automatically adjust as the wavelength is set.

USB port to interface with Windows-based computers.

Wavelength Range:

Slit Width:

Optical System, Grating System 1200 lines/mm

Wavelength Accuracy:

Wavelength Repeatability:

Display LCD; Absorbance, Transmittance, Factor & Concentration

Slit Energy 340 and 400nm

Photometric Range Transmittance, 0 - 2.5 Absorbance, 0 - 9999C (0 - 9999F)

Photometric Accuracy:	
DSO ORP032	
Light Source Halogen Lamp 6V/10W	
Power Req. 50-60Hz, 50VA	

Naugralabequipments

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