

3371

Spectrophotometer Spectrophotometer

Advantages

- Automatically Adjust to 0%,100%
- Using 1200/mm High-Performance
- Large Sample Room to Place 50mm Cuvette
- The Apparatus More Stable and Reliable



Year Warranty

SPECTROPHOTOMETRIC (UV) is a solid state microcontroller based instrument designed for quick and accurate spectrophotometric analysis of any concentration. It operates at a wavelength range of 200 nm to 1020 nm. The instrument uses the latest microprocessor technology and advanced engineering techniques so as to give enhanced accuracy and reproducibility.

Large Sample Compartment, can accommodate 10-50 mm path-length cuvettes with optional holders. The instrument is supplied with a 4 position 10 mm cell changer.

ESICO INTERNATIONAL AN ISO 9001 : 2015 CERTIFIED CO.



(UV) Spectrophotometer

Technical Data

near Bata	
MODEL	3371
OPTICAL SYSTEM	CT grating monochromator
WAVELENGTH RANGE	200 nm - 1020nm
SPECTRAL BANDWIDTH	5 nm
WAVELENGTH ACCURACY	± 2 nm
WAVELENGTH REPEATABILITY	<u>≤</u> 1 nm
PHOTOMETRIC ACCURACY	± 0.5%T
PHOTOMETRIC REPEATABILITY	0.2%T
STRAY LIGHT	± 0.3%T @220nm
STABILITY	± 0.001A/h
DISPLAY AREA	0-200%T, -0.000 to 1.999A
DISPLAY MODES	4 LCD
ZERO SETTING	Automatic
WORK PATTERN	Т, А, С
WEIGHT	12 Kg. (Approx.)

Product Range

Semi Auto Analyser, Double Beam UV/VIS Spectrophotometer, Single Beam UV/VIS Spectrophotometer, Flame Photometer, Haemoglobin Meter, Photo Colorimeter, pH Meter, Conductivity Meter, TDS Meter, DO Meter, Salinity Meter, Turbidity Meter, Nephelometer, Colony Counter, Karl Fischer Moisture Titrator, Fluorometer, Dissolution Test Apparatus, Disintegration Test Apparatus, Friability Apparatus, Melting Point Apparatus, Bulk Density Apparatus, Telethermometer, Temperature Indicator, Water & Soil Analysis Kit, Portable pH Meter, Portable Conductivity Meter, Portable TDS Meter, Portable DO Meter, Student Microscope, Binocular Microscope, Medical Microscope, Co-Axial Microscope.



