



► Features

- It is an analytical instrument with high precision and photometric stability.
- Additional option for connection to operation software and data download (not included).
- Alphanumeric board for easy programming.
- 10 mm 4-hole cell holder slider.
- It has a menu of settings and self-evaluation.

► Functions

- Measurement of absorbance.
- Quantitative analysis using concentration curves.
- Transmittance measurement
- Dynamic measurements over a defined period

► Accessories Included

- Glass cells (4)
- Dust cover

TECHNICAL DATA

Model	VE-5600UV
Wavelength range	190 – 1100 nm.
Bandwidth	2 nm.
Wavelength accuracy	± 0.8 nm.
Wavelength repeatability	0.3 nm.
Calibration	Automatic.
Optical system	Simple, 1200 lines per mm grid.
Diffused light	≤0.05 % T a 220nm y 360 nm.
Photometric repeatability	± 0.2 % T.
Photometric precision	± 0.3 % T.
Stability	0.002 A / h a 500nm.
Detector	Silicon photodiode.
Light source	Tungsten / Halogen (visible) and Deuterium (UV) lamp.
Data interface	USB A / B port, RS-232 port for printer.
Screen	LCD.
Dimensions	460 x 380 x 230 mm / 18.1" x 14.9" x 9.0".
Power Supply	110-220V, 50/60 Hz, 3.15 A, AC.
Warranty	1 year