



### ► 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

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