



► Features

- Equipment with a high resolution optical system.
- Data storage on computer equipment.
- High precision and reproducibility in your data analysis.
- Data export to an excel compatible format.
- 10 mm 4-hole cell holder slider.
- The touch screen favors its proper operation and data display.

► Functions

- Photometric, quantitative and kinetic analysis
- Performs wavelength scans

► Accessories Included

- Quartz cells 10 mm (2)
- Plastic cover
- Glass cells 10 mm (4)

TECHNICAL DATA

Model	VE-6000T
Wavelength range	190 - 1100 nm.
Bandwidth	2 nm.
Wavelength accuracy	±0.5 nm.
Wavelength repeatability	≤0.2 nm.
Calibration	Automatic.
Optical system	Simple, 1200 lines per mm grid
Diffused light	≤0.7%T a 220 nm, 360 nm.
Photometric range	0-200%T, -0.4-4.0A, 0-9999C.
Photometric repeatability	≤0.15%T (0-100%T).
Stability	±0.001A/h (500nm).
Detector	Silicon photodiode.
Light source	Tungsten (Visible) and Deuterium (UV).
Data interface	USB A / B port, USB 2.0
Screen	6 "touch screen.
Dimensions	480 x 340 x 200 mm/ 18.8" x 13.3" x 7.8".
Power Supply	110-220V, 50/60 Hz, 3.15 A, AC Adapter
Warranty	1 year