## Model UV-2650



Spectro UV-2650 is a new single beam scanning UV-VIS Spectrophotometer; with its seamless integration with any PC, which makes managing data exceptionally easy. This spectrophotometer delivers enhanced ease-of-use, precision and accuracy resulting in time and cost savings, as well as unprecedented confidence in test results. Model UV-2650 works in the ultraviolet and visible range of 190-1100 nm and has a fixed bandwidth of 2 nm.

Model UV-2650 spectrophotometer offers high performance and reliability, which can be used in various applications. Spectrophotometer Model UV-2650 can be used extensively for qualitative and quantitative analysis in such fields as clinical analysis, medical laboratories, DNA/RNA testing, petro-chemistry laboratories, chemistry and biochemistry laboratories, educational labs, research laboratories, analytical laboratories, as well as in quality control departments, environmental control, water management, food processing, and agriculture, particularly because Spectro UV-2650 has the ability to use 100mm cells with its cell holder.

Spectro UV-2650 has excellent baseline stability and high resolution.

## **Features**

- Wide wavelength range, satisfying requirement of various fields.
- Spectral bandwidth 2 nm.
- Manual 4-cell holder accommodates long path length cells up to 100mm.
- Optimized optics and electronics design, light source and detectors from the world famous manufacturer ensure high performance and reliability.
- Rich measurement methods: wavelength scan, time scan, multi-wavelength determination, multi-order derivative determination, double wavelength method and triple wavelength method etc., meet different measurement requirements.
- Data output can be obtained via a printer port and a RS-232 interface or USB interface
- Parameters and data can be saved for user's convenience.
- PC controlled measurement can be achieved for more accurate and flexible requirement.

## **Accessories**

4 square optical cells 10mm. 2 square quartz cells 10 mm with lid Dust cover Instruction manual Spectro Software Win98/2000/XP Compatible Software Operation Manual Power cable PC cable USB cable