



# Spectro 35 Scanning Visible Spectrophotometer

Model Spectro 35



**Spectro 35 Scanning Visible Spectrophotometer** is an intelligent product with single-chip microprocessor control technology so that it has many sophisticated functions possessed by large high-end instruments and can meet the requirements of qualitative and quantitative tests for most samples conducted in conventional laboratories. The instrument is widely used in medical and health, clinical examination, biochemical, petroleum chemical, environmental protection and quality control departments, etc. The instrument with a low price and high performance is your best choice.

Labomed, Inc. is certified by ISO-9001-2000, has CE Conformity and is FDA Licensed.

## Features

- **LCD Display:** The instrument adopts a 5.8" LCD graphic display and an externally linked thermal sensitive printer as its display and output devices to give a clear display of test results and prompts during the operation procedures. The thermal sensitive printer can easily print out test results for making data report and retention.
- **Test Method:** Offers photometric mode, wavelength scanning, quantitative analysis and dynamical analysis and multi-wavelength test mode. In the quantitative test mode, three normal analytical methods of factor input, single-point and undetermined multiple-point are offered.
- **Unique cell-matching function** eliminates measurement errors caused by cell-matching (effective only in the photometric mode and quantitative analysis).
- **Automatic zero and full scale adjustment.**
- **Highly accurate** in measurement reading and excellent in repeatability and stability.
- **Many advanced functions** such as concentration direct reading, linear regression, timing print, GOTO $\lambda$  and spectrum scanning and the like.
- **Sampling at different wavelength intervals** of 0.1nm, 0.2nm, 0.5nm, 1nm, 2nm and 4nm can be made according to users' requirements.

## Accessories

### Standard Accessories:

Main instrument  
Power cable  
4 10mm glass cell  
10mm Cell holder  
2 Fuse 3A  
Printer FD-TP40  
2 rolls of Printing paper  
Signal cable

### Optional Accessories:

10mm glass cell  
10mm Cell holder  
Printer  
Tungsten halogen lamp 6V10W  
Printing Paper