



**P721**

# LCD VISIBLE SPECTROPHOTOMETER

## Introduction

TOP INSTRUMENT LCD Visible Spectrophotometer can be widely used in medical and health, clinical testing, biochemistry, petrochemical, environmental protection, quality control, judicial criminal investigation, inspection, quarantine, forestry, geological exploration, food testing and other industries. It is one of the analytical instruments reused in physical and chemical laboratories. one.

## Features

- Digital display of measurement indications.
- Automatic zero adjustment and automatic hundred adjustment.
- The large sample chamber can accommodate 5-100mm cuvettes.
- The optional output port RS232 can realize the function of connecting to a printer and a computer.
- The original imported tungsten lamp is used to ensure the service life of the instrument.
- The instrument adopts the latest microcomputer processing technology and is easy to operate.
- The automatic light gate ensures the service life of the photoelectric sensor, and the instrument test is simpler.

## Technical Parameter

Optical system	Achromatic (1200/mm grating)	Noise	$\leq 0.3\%T$
Wavelength range	320-1020nm	Working mode	T,A,C
Wavelength accuracy	$\pm 2nm$	Zero adjustment method	Automatic
Spectral bandwidth	6nm	Weight	8kg
Wavelength repeatability	$\leq 1nm$	Output mode	No
Transmittance accuracy	$\pm 1\%T$	Light source	Domestic tungsten lamp
Stability	$\pm 0.004A/h@500nm$	Printing interface	Optional
Drift	$\leq 0.2\%T$	Photometric range	0-200%T, -3-3A,0-9999C