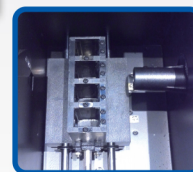
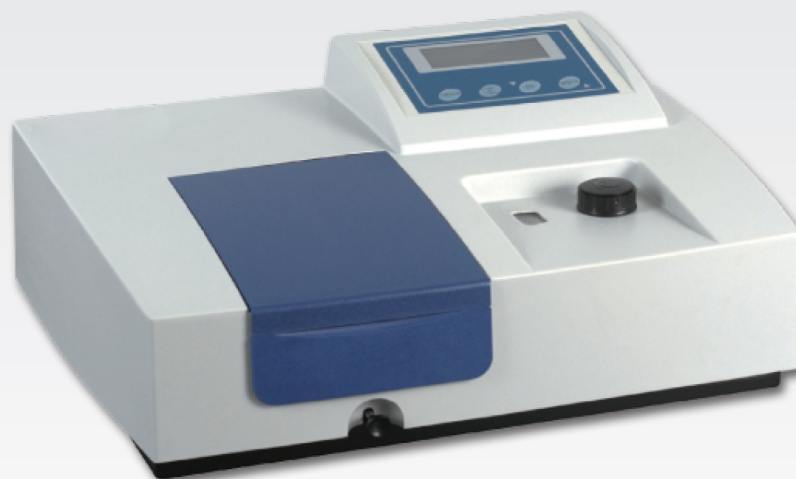


# 752N UV-VIS Spectrophotometer



- Sample compartment for 5-50mm cuvettes
- Precise automatic T/A changeover
- Automatic zero and full scale adjustment
- Direct concentration read-out and concentration factor setting function
- Equipped with RS232 port & USB port

## Applications

752N UV-VIS spectrophotometer adopts advanced proportional double beam optical system and low noise circuit design, with excellent reliability and stability. It can meet the needs of daily analysis, scientific research and other applications.

## Common Features

- 1、High quality silicon photometric diode detector and 1200 lines/mm diffraction grating ensure the high quality accuracy and precision.
- 2、Automatic 0A and 100%T.
- 3、Direct concentration read-out and concentration factor setting function.
- 4、Large sample compartment, for 5 - 50mm path length cuvettes with optional holders.
- 5、Easy to change the halogen lamp or deuterium lamp by the user himself.

## Specifications

	752N
Photometry	Single Beam
Monochromator Type	Czerny-Turner
Detector	Silicon Photocell
Wavelength Setting	Manual Turn Knob
Wavelength Range	200-1000nm
Wavelength Accuracy	±2nm
Wavelength Repeatability	≤1nm
Spectrum Bandwidth	4nm
Stray Light	≤0.1%T ( at 220nm NaI, 360nm NaNo <sub>2</sub> )
Photometric Range	0-100.0%T 0-1.999A 0-1999C
Photometric Accuracy	±0.5%T
Photometric Repeatability	≤0.2%T
Noise	100% (T) noise≤0.3%(T) , 0% (T) noise≤0.2%(T)
Focal Length	160mm
Cuvette Holder Size	10mm
Power	AC220V±22V 50Hz±1Hz,80W
Packaging Size	575mmX460mmX340mm 0.1M <sup>3</sup>
G.W.	16.5kg

## Standard Accessories

User manual	1pc
Glass cuvette 1cm	4pcs
Quartz cuvette 1cm	2pcs
Power cable	1pcs
Fuse	2pcs

## Optional Accessories

Thermal printer  
Cuvette holder 50mm  
Spectrum Data Processing Software

