Laboratory economical UV-VIS Spectrophotometer

Model: APEX-LJ407

Standard: GB/T 26798-2011

Introduce: ☆uv-vis spectrophotometer,food lab equipmentIntroduction: APEX-LJ407 uv-vis spectrophotometer is an economic analysis instruments with RS232 output. ...

Detailed product information

☆uv-vis spectrophotometer,food lab equipment Introduction:

APEX-LJ407 uv-vis spectrophotometer is an economic analysis instruments with RS232 output. Excellent metering accuracy is higher than the same file instrument.

It can be widely used in medicine, clinical examination, biochemical, petrochemical, environmental protection, quality control, judicial criminal investigation, inspection and quarantine forestry, geological exploration, food testing, and other industries, is the physical and chemical laboratory analytical instruments

☆uv-vis spectrophotometer,food lab equipment Features:

1.APEX-LJ407 uv-vis spectrophotometer with built-in microcomputer panel equipped with a simple key operation, the LCD display window, without the need for a PC control, can operate independently.

2.The instrument uses a CT optical system has the advantage of low stray light.

3.The instrument has a lasting stability and reliability.Sample chamber is large, optional wide range of accessories. Such as configuring the micro-sample holder and the small sample cell, a micro-sample test analysis.

4.Instrument equipped with standard RS-232C communication port and parallel printer port.

5.User application software and the PC with Microsoft Windows systems online, the photometric measurements, quantitative test, time scanning and data processing functions, the analytical work better.

☆uv-vis spectrophotometer,food lab equipment Main specification

Optical system	CT grating monochromator, 1200/mm
Wavelength range	195 nm ~ 1020 nm
Spectral bandwidth	5nm
Wavelength accuracy	± 2nm
Wavelength repeatability	1.0nm
Photometric range	0 to 199.0%, 0 ~ 1.999A, 0 ~ 1999C
Photometric accuracy	± 0.5% T
Photometric Repeatability	0.3% T
Measurement of optical path	100nm
Stray light	≤0.3% T (220nm Department)
Stability	± 0.004A / h (500nm, warm-up to one hour)
Display	LCD 4
Signal output	RS232C
Light	6V10W imports PHILIP tungsten lamp imported long-life deuterium lamp
Operating voltage	220/110VAC 50-60Hz