

UV/VIS Spectrophotometer



Model : YR01856
UV/VIS Spectrophotometer
Manufacturer : Kalstein
Price : \$ 10,750.00

Description :

YR01856 UV/VIS Spectrophotometer

YR01856 spectrophotometer equipped with 6 inches LCD display, is an ideal and advanced analytical instrument for laboratory to realize wavelength scanning, Kinetics test, multi wavelength functions. All functions can be operated on spectrophotometer and can be read directly on the display.

Features

6 inches LCD display

YR01856 series has a 6 inches LCD display to show results and curves directly on the screen.

8mm thick optical base

YR01856 uses a rigid 8mm die-case aluminum base as its optical mount to ensure instrument stability and reliability.

Powerful functions

Multi functions like spectrum scanning, standard curve, kinetics, multi wavelength, DNA/Protein testing can be operated directly on the spectrophotometer and all corresponding curves and data can be displayed directly.

Date output

YR01856 is equipped with USB port to connect with a PC to display spectrum scanning, kinetics and multi wavelength testing results on the screen. The software is optional.

UV/VIS Spectrophotometer

Model	YR01856
Wavelength Range	190-1100nm
Bandwidth	1.8nm
Wavelength Accuracy	±0.5nm
Wavelength Repeatability	0.3nm
Photometric Accuracy	±0.3%T
Photometric Repeatability	0.2%T
Photometric Range	-0.3-3A 0-200%T 0-9999C
Stability	± 0.002A/h @ 500nm
Baseline Flatness	± 0.002A/h
Noise	± 0.001A
Stray Light	≤0.05%T @ 220nm,360nm
Data Output Port	USB
Printer Port	Parallel Port
Display	320*240 Dots LCD
Lamps	D2 Lamp & W Lamp
Detector	Silicon Photodiode
Power Requirements	AC 220V/50Hz or 110V/60Hz
Dimension	460*380*180mm
Weight	20kg