

UV/VIS Spectrophotometer AUV-6 Series



aczel
ISO 9001 : 2015 CERTIFIED



6 Inches LCD display

- AUV-6 series has a 9 inches LCD display to show results and curves directly on the screen.

8mm thick optical base

- AUV-6 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

- AUV-6 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.

Model	AUV-6
Wavelength Range	190 - 1100nm
Band Width	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/h
Stray Light	≤0.05%T @220nm, 360nm
Data Output port	USB
Printer Port	Parallel Port
Display	320 x 240 x Dots LCD
Lamps	D2 Lamp & W Lamp
Detector	Silicon Photodiode
Power Requirements	AC 220V/50Hz or 110V/60Hz
Dimension	460 x 380 x 180mm
Weight	20kg

Specification are subject to change without prior notice.
Images shown are for illustrations purpose only.

WORLD WIDE MARKETING

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