

Technical Specifications:

Model	AE-AA1800F
Light Source	≤3 lamps automatic turret, automatic alignment
Power Supply	110/220V (+5% ~ -10%), 60/50Hz; 5000VA
Lamp Current	pulsed power supply
Optical System	large 1800 /mm grating ruling, full closed optical system
Wavelength Range	180nm-900nm Automatically peak find,a key optical optimization function
Wavelength Accuracy	≤0.15nm
Wavelength Repeatability	±0.1nm
Spectral Bandwidth	0nm, 0.2nm, 0.4nm, 1.0nm, 2.0nm (5 steps with automatic changeover)
Baseline Stability	≤±0.002A/30 min (Static) ≤±0.005A/30min (Dynamic)
Absorbance Range	0-4A Flame Analytical System
Detector	imported photomultiplier tube
Burner Head	full titanium combustion head, 50mm or 100mm general combustion head
Atomization Chamber	polymer explosion-proof spray chamber
Nebulizer	atomizer efficient glass atomizer, can also be customized
Ignition Type	microcomputer control, automatic ignition
Gas Control	automatic gas control system
Detection Limits(Cu)	0.002μg/mL
Precision	RSD≤0.5%

Accessories:
