



Features:

- LCD screen (128*64 dots)
- Manual setting wavelength
- Auto Zero and Blank
- Sample compartment for different cell holders
- Incl. EMCLAB Works Calibration Certificate



Model	EMC-11D-V-1
Wavelength Range	325-1000 nm
Spectral Bandwidth	4 nm
Optical System	Single Beam, grating 1200 lines/mm
Wavelength Accuracy	±2 nm
Wavelength Repeatability	1 nm
Photometric Accuracy	≤±0.5 % T or ±0.003A@1A
Photometric Repeatability	≤0.2 % T
Photometric Range	0-200 % T, -0.3 - 3A, 0-1999 Conc
Photometric Mode	T, A, C, F
Stray Light	0.3 % T
Stability	±0.002A/h@500 nm
Noise	0.003A@500 nm
Detector	Silicone Photodiode
Display	LCD 128*64 dots
Central beam height	15 mm
Standard Cell Holder	1 position cell holder 10x10 mm
Light Source	Tungsten lamp
Output	USB port & Parallel port (printer)
Power Requirement	AC 85 V~265 V 50/60 Hz
Dimensions (LxWxH)	440 x 340 x 200 mm
Dimensions shipping carton (LxWxH)	560 x 490 x 360 mm
Weight	8 kg
Total gross weight	11 kg
HS Code	90273000
Article No.	EMC-80012