



Technical data

Model	E-2100V	E-2100UV
Display	7-inch touch screen	
Wavelength Range	320 - 1100nm	190 - 1100nm
Slit Width	4nm	4nm
Wavelength Accuracy	±1nm	
Wavelength Repeatability	≤0.5nm	≤0.5nm
Photometric Range	0-200%T, -0.3 - 3A, 0-9999C(9999F)	
Photometric Accuracy	±0.5%T, 0.004Abs(0-0.5A), 0.008Abs(0.5-1A)	
Photometric Repeatability	±0.5%T, 0.004Abs(0-0.5A), 0.008Abs(0.5-1A)	
Stray light	≤0.1%T	
Stability	0.002A@(500nm, 3min)	
Noise	≤0.15%T	
Wavelength Setting	Automatic	
Communication	USB(A) for data transfer, USB(B) PC software and Bluetooth	
Light Source	Tungsten Lamp	Tungsten/Deuterium Lamp
Functions	Photometry and quantitative measurements	
Power Requirements	220V/50-60HZ, 110V/60HZ	