

Photometrics System	Photodiode array, PDA
Light Source(s)	Xenon Flash Lamp
Detector	Photodiode array
Spectral Bandwidth	1.0 nm (190 - 1100 nm)
Wavelength Range	190 - 1100 nm
Wavelength Display (setting)	0.1 nm
Wavelength Accuracy	< ± 0.5 nm
Wavelength Repeatability	< ± 0.1 nm
Measurement Time	Min. 1 second (Full range)

Photometric Accuracy	< ± 0.005 A (NIST 930E filters), < ± 0.01 A (Potassium dichromate)
Photometric Noise	< 0.0005 A (at 500 nm)
Baseline Stability (RMS)	< 0.001 A/h
Standard Cell Holder	Single cell
Operating System (OS)	Windows®
Dimensions (W*D*H)	587 mm*315 mm*203 mm
Other Interface	Ethernet
Power Requirement	90 - 264 VAC, 47 - 63 Hz
Weight	14.52 kg