



Specification of EMC-λ-Lambda-to-go

Item	Specification
Model	EMC-λ-Lambda-to-go
Optical Type	Single Beam, Single Wavelength
Light Source	LED
Spectral Bandwidth	20nm
Wavelength	Selectable (340~1000nm)
Photometric Mode	Abs, %T, Conc
Photometric range	-0.3~3A, 0~200%T
Photometric Resolution	0.001 A
Photometric Accuracy	±0.005A @0~0.5A, ±0.01 A @0.5~1A, ±0.8%T @0~100%T
Photometric Repeatability	≤0.003A @0~0.5A, ≤0.005A @0.5~1A, ±0.2%T @0~100%T
Photometric Linearity	0.5%
Sample Holder	10mm Cuvette
Software	APP for Lambda-to-go based on Android, IOS and Windows®
Communication interface	Bluetooth, USB
Power supply	Input: 100~240V AC, Output: DC 5V/500mA or 3x Battery AA
Size	100(L)x100(D)x63(H)mm
Weight	230g