

	T-9100	T-9200	T-9200S	T-9200A
Model				
Display	7 inch TFT colored capacitive touch screen			
Wavelength Range	190-1100nm			
Optical System	Single Beam	Double Beam		
Spectral Bandwidth	2nm	2 nm	1 nm	0.5,1,2,4nm
Wavelength Accuracy	±0.5nm	±0.5nm	±0.3nm	±0.3nm
Wavelength Repeatability	≤0.2nm	≤0.2nm	≤0.1nm	≤0.1nm
Photometric Accuracy	0.2%T (0-100%T) 、 ±0.002A(0-0.5A) 、 ±0.004A(0.5-1A)			
Photometric Repeatability	≤0.15%T (0-100%T)、 0.001A(0-0.5A)、 0.002A(0.5-1A)			
Scanning Speed	High, Medium and Low			
Stray Light	≤0.05%T@220nm,360nm			
Baseline Flatness	±0.003A	±0.002A	±0.001A	±0.001A
Drift	0.003A/30min @500nm	0.002A/30min @500nm	0.001A/30min @500nm	
Noise	0.0005A@ 500nm			
Working Mode	T,A,C,E			
Wavelength Setting	Automatic			
Detector	Solid Silicon Photodiode			
Light Source	Tungsten Halogen/Deuterium Lamp			
Output Port	USB HOST/USB DRIVE/RS232/SD Card			
Power Requirements	AC 110-220V 50-60Hz			
Humidity Range	Less Than 85%			
Shipping Dimensions & Weight	770*630*340mm		880*690*530mm	
	27KG		45KG	