

FIBER SPECTROMETERS (UV-VIS-NIR) FAMILY



ATP2000P	180-1100nm, Over USB2000+
ATP2000H	High speed to 4KHz
ATP2002	Xenon Lightsource driver inside based on ATP2000P
ATP2100	highest SNR, wave shape can be edited
ATP2110	Water Quality analysis spectrometer
ATP2400	ultra-thinn, small size, 180-1100nm, compete with Flame

ATP5100	Ultra-mini, Cooled BT CCD
ATP5040	Cooled 4096 pixel CMOS
ATP5020P	Cross C-T, sensitive, better than MAYA
ATP5030P	M-shape light path, high resolution, low stray light
ATP5030/4	Cooled 2048/4096 pixel CMOS, M-shape light path
ATP5330/-4	Thin, Cooled 2048/4096 pixel CMOS, ultra-high resolution



Ultra-high resolution ATP7XXX

ATP7330-FL210	焦距为210mm
ATP7330-FL350	焦距为350mm
ATP7330-FL510	焦距为510mm
ATP7330-FI 760	焦距为760mm

SCIENTIFIC CLASS ATP6XXX



ATP6500	Cooled FFT-CCD, Compete with QE65 Pro
ATP6500T3	3-stage TEC cooled, Lowest noise, Lowest dark current
ATP6530	M-shape light path, high resolution, low stray light
ATP6530T3	3-stage TEC cooled CCD, M-shape, Lowest noise, Lowest dark current

COOLED CCD ATP5XXX

Low Stray light ATP4XXX

ATP4000	Concave grating, focus=86mm
ATP4120	Concave grating, focus=137mm, NA=0.073
ATP4150	Concave grating, focus=137mm, NA=0.182
ATP4170	Concave grating, focus=137mm, NA=0.255

HIGH RESOLUTION ATP3XXX

ATP3000/40	Cross C-T, sensitive, as HR2000 and HR4000
ATP3030/4	M-shape light path, high resolution, low stray light
ATP3330/4	Ultra-thin, M-shape light path, high resolution

HIGH PPR ATP2XXX

ATP1000	350-1100nm, as STS
ATP1010	180-1100nm, UV enhanced
ATP1012	Xenon Lightsource driver inside based on ATP1010

ULTRA-MINI ATP1XXX



ATL30007光谱仪阵列

- 并联的多通道光谱仪;
- 最大波长范围: 180~1100nm
- 分辨率: 0.87~1.6nm
- 外部同步触发信号;

PERFORMANCE

