



Grating Spectrometer
ATP7330

Model	Description
ATP7330-FL210	Rotating grating 3 pcs of DTG -30°C/-70°C 180-2500nm Max.res. 0.01nm
ATP7330-FL350	Rotating grating 3 pcs of DTG -30°C/-70°C 180-2500nm Max.res. 0.01nm
ATP7330-FL510	Rotating grating 3 pcs of DTG -30°C/-70°C 180-2500nm Max.res. 0.01nm
ATP7330-FL810	Rotating grating 3 pcs of DTG -70°C -30°C/-70°C 180-2500nm Max.res. 0.01nm



Imaging Grating Spectrometer
ATP7380

Model	Description
ATP7380-FL210	Focal length 210 Max. res. 0.14 nm
ATP7380-FL350	Focal length 350 Max. res. 0.07 nm
ATP7380-FL510	Focal length 510 Max. res. 0.05 nm



Concave Grating Spectrometer
ATP7500

Model	Description
ATP7500-26	0.8-2.6μm Max. res. 1.0nm speed at 3.0s cooling to -30°C
ATP7500-36	0.8-3.6μm Max. res. 2.0nm speed at 4.3s cooling to -30°C



IR Grating Spectrometer
ATP7810

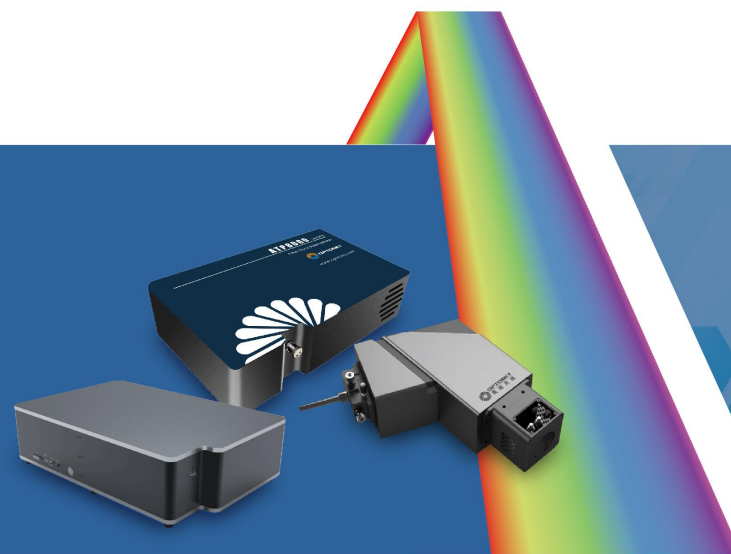
Model	Description
ATP7810-25	0.8-2.5μm Max res. 5nm, speed at 3.0s InGaAs cooling to -10°C
ATP7810-60	1.0-6.0μm Max res. 9nm speed at 4.3s MCT cooling to -30°C
ATP7810-90	1.0-9μm Max res. 13nm speed at 13s MCT cooling to -30°C
ATP7810-120	1.0-12μm Max res. 13nm speed at 15s MCT cooling to -30°C
ATP7810-260	1.2-16μm Max res. 23nm speed at 8.5s MCT cooling to -30°C



Scientific Imaging Spectrometer
ATP6750

Model	Description
ATP6750P	Cooled UV enhanced CCD, -10°C
ATP6750R	Cooled NIR enhanced CCD, -10°C
ATP6750LT	Deep cooling CCD to -30°C, 2048X506
ATP6750DC	Deep cooling CCD to -70°C, 2048X256

20 YEARS Manufacturer
One-Stop Spectrometer Solutions Provider
Spectral Range 180nm-25μm



Micro Spectrometer
— UV-VIS-NIR —

Uncooled 180nm

260nm **Cooled**

NIR Spectrometer
— SWIR+MWIR+LWIR —

	Mini-Size ATP1XXX	<table border="1"> <thead> <tr> <th>Model</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>ATP1010</td> <td>180-1100nm UV-Enhanced Crossed C-T spectrometer, CMOS S13014</td> </tr> <tr> <td>ATP1030</td> <td>M-shape miniature spectrometer</td> </tr> </tbody> </table>	Model	Description	ATP1010	180-1100nm UV-Enhanced Crossed C-T spectrometer, CMOS S13014	ATP1030	M-shape miniature spectrometer																		
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	High Resolution ATP3XXX	<table border="1"> <thead> <tr> <th>Model</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>ATP3000</td> <td>2048 C-T type vs Ocean HR2000, CMOS Detector (S11639)</td> </tr> <tr> <td>ATP3040</td> <td>4096 C-T type vs Ocean HR4000, CMOS Detector (S13496)</td> </tr> <tr> <td>ATP3330</td> <td>2048 M-type, High Resolution, Replaceable Slit, CMOS Detector (S11639)</td> </tr> <tr> <td>ATP3334</td> <td>4096 M-type, High Resolution, Replaceable Slit, CMOS Detector (S13496)</td> </tr> </tbody> </table>	Model	Description	ATP3000	2048 C-T type vs Ocean HR2000, CMOS Detector (S11639)	ATP3040	4096 C-T type vs Ocean HR4000, CMOS Detector (S13496)	ATP3330	2048 M-type, High Resolution, Replaceable Slit, CMOS Detector (S11639)	ATP3334	4096 M-type, High Resolution, Replaceable Slit, CMOS Detector (S13496)														
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	High Performance ATP8000	<table border="1"> <thead> <tr> <th>Model</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>ATP8000-17</td> <td>900-1700nm InGaAs G11478 cooling to -20°C</td> </tr> <tr> <td>ATP8000-22</td> <td>900-2200nm InGaAs G11478 cooling to -20°C</td> </tr> <tr> <td>ATP8000-25</td> <td>900-2500nm InGaAs G11478 cooling to -20°C</td> </tr> </tbody> </table>	Model	Description	ATP8000-17	900-1700nm InGaAs G11478 cooling to -20°C	ATP8000-22	900-2200nm InGaAs G11478 cooling to -20°C	ATP8000-25	900-2500nm InGaAs G11478 cooling to -20°C
Model	Description									
ATP8000-17	900-1700nm InGaAs G11478 cooling to -20°C									
ATP8000-22	900-2200nm InGaAs G11478 cooling to -20°C									
ATP8000-25	900-2500nm InGaAs G11478 cooling to -20°C									
	MWIR+LWIR ATP8250	<table border="1"> <thead> <tr> <th>Model</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>ATP8250-5</td> <td>2.5-5µm 30nm pyroelectric Py1499</td> </tr> <tr> <td>ATP8250-11</td> <td>5.5-11µm 30nm Py1499</td> </tr> </tbody> </table>	Model	Description	ATP8250-5	2.5-5µm 30nm pyroelectric Py1499	ATP8250-11	5.5-11µm 30nm Py1499		
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ATP8250-11	5.5-11µm 30nm Py1499									
	MWIR ATP8300	<table border="1"> <thead> <tr> <th>Model</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>ATP8300-30</td> <td>1.0-3.0µm Res. 20nm</td> </tr> <tr> <td>ATP8300-50</td> <td>1.0-5.0µm Res. 40nm</td> </tr> </tbody> </table>	Model	Description	ATP8300-30	1.0-3.0µm Res. 20nm	ATP8300-50	1.0-5.0µm Res. 40nm		
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ATP8300-30	1.0-3.0µm Res. 20nm									
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	Broadband UV-VIS-NIR ATP9200	<table border="1"> <thead> <tr> <th>Model</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>ATP9200-17</td> <td>Spectral Range 200-1700nm</td> </tr> <tr> <td>ATP9200-25</td> <td>Spectral Range 200-2500nm</td> </tr> </tbody> </table>	Model	Description	ATP9200-17	Spectral Range 200-1700nm	ATP9200-25	Spectral Range 200-2500nm		
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