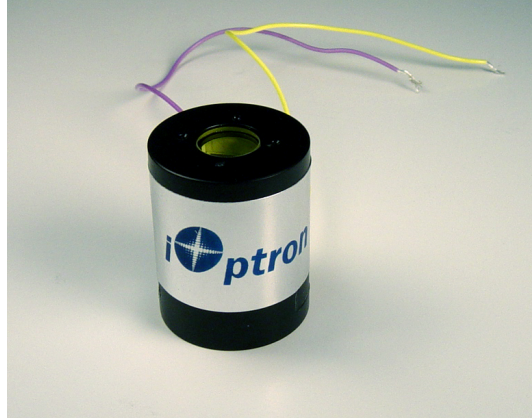


## Hyper-spectral Filter



### Specifications:

Parameters	Unit	Performance	Note
Operating wavelength range*	nm	<b>600~1000</b>	
Insertion loss	dB	<6	
Clear Aperture	mm	10	
Switching Time Max.	ms	<1	
Spectral Notch FWHM	nm	<15@550nm and 30@1000nm	4 stage Lyot filter
Tuning Repetition Rate	Hz	>10	
Storage temperature range	°C	-40 to +85	
Operating temperature range	°C	-5 to +70	

### Specifications:

Parameters	Unit	Performance	Note
Operating wavelength range*	nm	<b>1000~1700</b>	
Insertion loss	dB	<6	
Clear Aperture	mm	10	
Switching Time Max.	ms	<1	
Spectral Notch FWHM	nm	<30@1000nm and 50@1700nm	4 stage Lyot filter
Tuning Repetition Rate	Hz	>10	
Storage temperature range	°C	-40 to +85	
Operating temperature range	°C	-5 to +70	

*Note: \* Other wavelength ranges can be available upon requests*