

# 紫外滤光片介绍

产品名称	紫外滤光片介绍
公司名称	广东智上智能科技有限公司
价格	.00/个
规格参数	
公司地址	东莞市松山湖高新技术产业开发区工业南路6号3栋502室
联系电话	13829288966 15168331025

## 产品详情

NOTE: Filters are available for all wavelengths up to 320nm. Specifications for FWHM, peak transmission, and peak wavelength fall within peak wavelength ranges listed above.

### UV Bandpass Filters

#### Available Designs for Standard Bandpass Filters

##### Open-Faced Design

Open-Faced- The open-faced design includes a substrate with an optical filter coating on one surface. Open-faced filters must be handled with care as the soft filter coating is exposed. Potential damage from moisture, atmospheric contaminants or handling can be reduced by sealing the

filter with a protective fused silica cover, as shown below (available above 190nm only).

Covered/Edge Sealed Covered/Edge Sealed- Filters above 190nm may be supplied with a fused silica cover for protective purposes. As shown in the diagram, a spacer ring is placed between the substrate to form a small air gap, then the edges are sealed. This design enables the filter to be handled without risk of touching the delicate filter coating. Please note that covering a filter decreases its transmission by 2-3%.

Edge sealing adds approximately 0.010" (0.254mm) to the diameter of the filter. Total thickness for a covered and edge sealed filter is approximately twice that of an open-faced design. Exact dimensions are available from the Optics Sales Department.

Mounted-Cover design in mounting rings Mounted-Open-faced or covered filters (without edge sealant) can be supplied in metal mounting rings, if desired. The rings are constructed from aluminum and are black anodized. Mounting a filter reduces clear aperture and increases the outside diameter as outlined below.

### Diameter Information for -N, -B, -W and -VBB Filters

NOTE:Filtersaresuppliedopen-facedunlessotherwisepecified

\*2.0 “ Diameter122-157nmfiltersare5mmthick

产品详情：[http://www.chem17.com/st392572/product\\_30799097.html](http://www.chem17.com/st392572/product_30799097.html)

[http://www.chem17.com/st392572/erlist\\_1748836.html](http://www.chem17.com/st392572/erlist_1748836.html)