

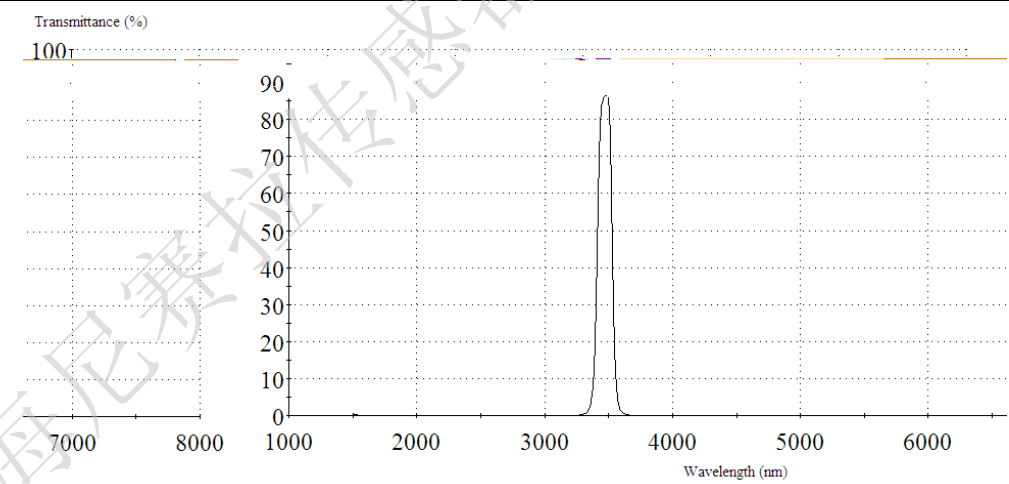
# 3470nm 红外窄带滤光片

## 3470nm NarrowBand Wavelength Pass Filter

### 产品用途

本产品可用于检测汽车尾气。

### 技术指标

中心波长	半宽度	透过率	截止区深度
3470±50nm	125±5nm	≥70%	通带外 UV~11μm 透过率 T<1%
注：可定制其他中心波长和半宽度			
镀膜基片	单晶硅片，直径 3 英寸，厚度 0.38~0.5mm，可定制。		
光谱曲线	 <p>The graph displays the transmittance characteristics of the filter. The y-axis represents Transmittance (%) from 0 to 100, and the x-axis represents Wavelength (nm) from 1000 to 6000. A sharp peak is observed at 3470 nm, reaching a transmittance of about 85%. The transmittance is consistently high (near 100%) in the UV and visible regions, and drops to near 0% in the infrared region beyond 11 μm.</p>		

### 联系我们

上海尼赛拉传感器有限公司 滤光片部

E-mail: [linjiehua@china-sns.com](mailto:linjiehua@china-sns.com) Tel: 021 - 65928541