

0.1 – 0.5 mm thin



# Everix manufactures the thinnest high-performance optical filters in the world

and enables a new era of innovation in wearable and portable health-tech devices, augmented reality, LiDARs and IoT sensors.

## Benefits

<p>Enhanced Signal-to-Noise Ratio (SNR)</p>	<p>Compensated angular shift</p>	<p>Compact and complex forms</p>
<p>Novel thermal drawing process, <b>best for scalability</b></p>	<p><b>Conformal</b> to free-form optics</p>	<p><b>Rigid or flexible</b> as needed</p>

## Products & Applications

<ul style="list-style-type: none"> <li>● Notch and Multi-Notch Filters (OD6+)</li> </ul>		<p>Portable and wearable bio-tech devices</p>
<ul style="list-style-type: none"> <li>■ Wide Bandpass Filters (FWHM &gt; 25 nm, OD 2-4)</li> </ul>		<p>Augmented Reality and head-mount displays</p>
<ul style="list-style-type: none"> <li>● Narrow Bandpass Filters (FWHM &lt; 10 nm, OD2-6)</li> </ul>		<p>LiDAR for automotive, industrial, IoT and smart city</p>
<ul style="list-style-type: none"> <li>■ Longpass and Shortpass Filters (OD2-4)</li> </ul>		
<ul style="list-style-type: none"> <li>● Hybrid Absorptive/ Interference Filters</li> </ul>		<p>Compact surgical devices</p>