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Details

Our lab-grade and premium-grade UV-Visible optical fiber assemblies are durable, high-quality patch cords that deliver uniform results with minimal signal variance. Patch cords act as both illumination and read fibers and connect easily to Ocean Insight spectrometers, light sources and sampling accessories.

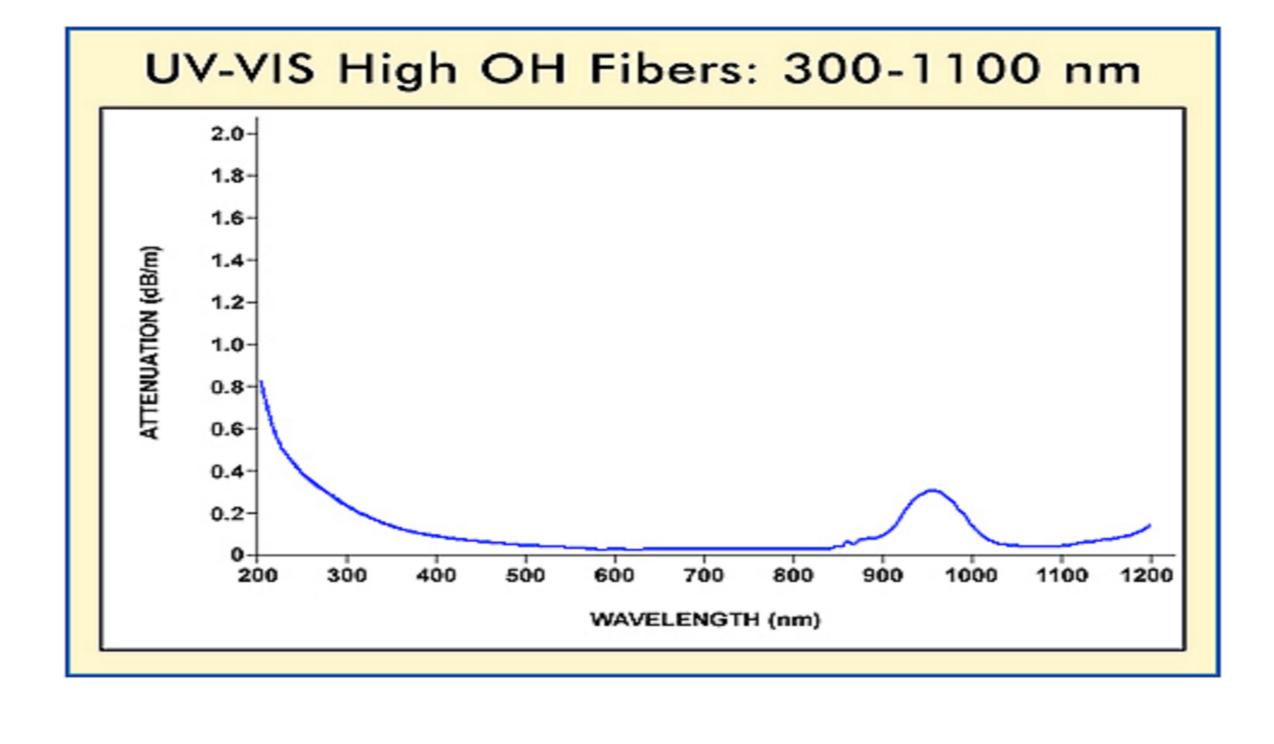
UV-Visible patch cords are high OH fibers that transmit efficiently from 300-1100 nm. Visible-NIR (400-2100 nm) and solarization-resistant (180-800 nm and 200-1100 nm) options are also available.

Overview

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- UV-Visible transmission -- high OH fibers transmit well from 300-1100 nm
- Jacketing options -- stainless steel BX or siliconecoated steel monocoil with a Nomex braid
- Variety -- assemblies available in different core diameters and lengths; custom options also available
- Convenient handling -- precision SMA 905 connectors with extra-long knurled ferrules for easy manipulation
- Robust -- great for lab, field and industrial use

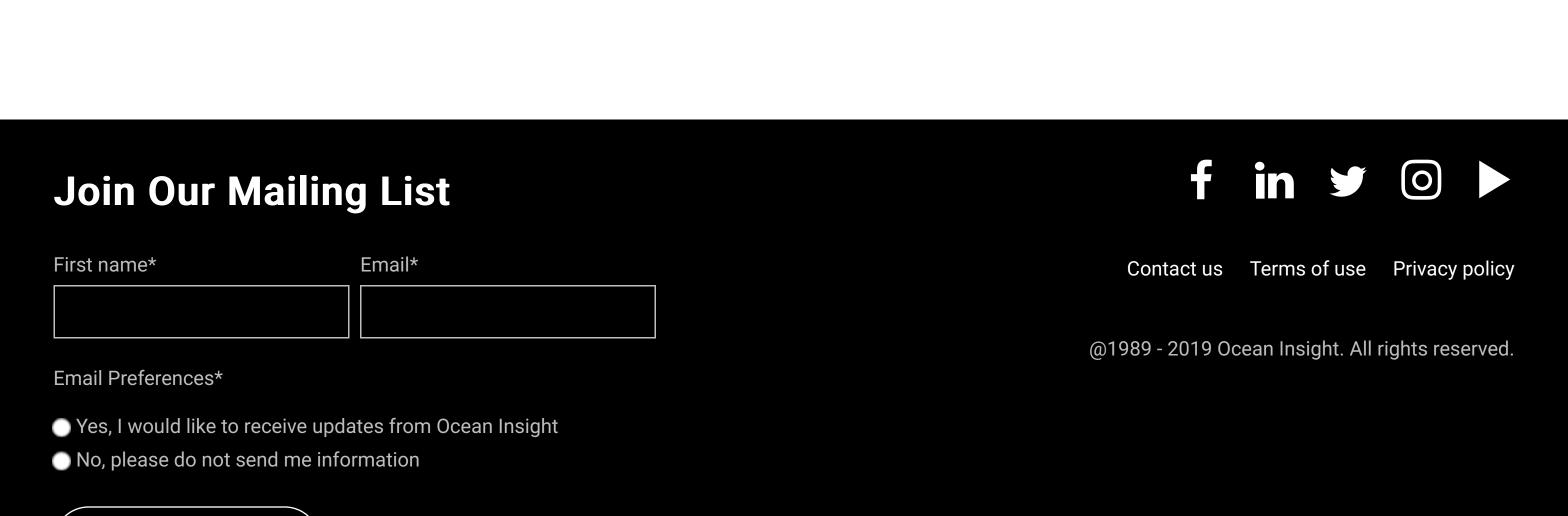
Attenuation Curve for UV-VIS Fiber



Specifications

Subject to change depending on model type

Engineering:			
Liighteering.	Fiber Core Size:	400 μm	
	Jacket:	PVDF zip tube	
	Length:	2 m	
	Wavelength Range:	300nm - 1.1µm	
Environmental:			



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