

# Compact Optical Isolator

## www.opticalisolator.com

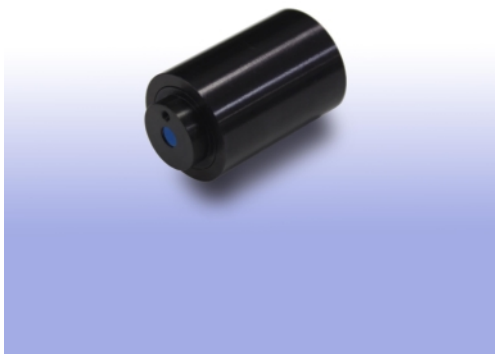
### Compact Single and Dual Stage Optical Isolators Powered by CrystaLaser

Single stage isolators provide >93 % transmission with >35 dB isolation and dual isolators provide 60 dB isolation and 85% transmission

Compact optical Isolators for UV visible IR wavelength range from 248 nm to 1600 nm available from CrystaLaser.

Current standard aperture size is 3 mm or 4 mm. Aperture size of 2 mm to 8 mm is available on request.

For detail specifications, please visit the Web site [www.opticalisolator.com](http://www.opticalisolator.com)



Part Number	Product Description and Specifications					
	Center wavelength	Aperture size	Isolation	Outside diameter	Adjustable range(T>85%) Transmission at design wavelength	
I-266-03	266 nm	260-270nm	3 mm	>35dB	T>86%	Dia.21 mm
I-355-04	355 nm	345-365nm	4 mm	>35dB	T>90%	Dia.21 mm
I-375-04	375 nm	365-390nm	4 mm	>35dB	T>90%	Dia.21 mm
I-405-04	405 nm	390-420nm	4 mm	>35dB	T>90%	Dia.18 mm
I-440-04	440 nm	420-455nm	4 mm	>35dB	T>93%	Dia.18 mm
I-457-04	457 nm	448-465nm	4 mm	>35dB	T>93%	Dia.18 mm
I-473-04	473 nm	460-478nm	4 mm	>35dB	T>93%	Dia.18 mm
I-488-03	488 nm	475-500nm	3 mm	>35dB	T>93%	Dia.21 mm
I-515-03	515 nm	500-525nm	3 mm	>35dB	T>93%	Dia.18 mm
I-532-03	532 nm	520-555nm	3 mm	>35dB	T>93%	Dia.18 mm
I-561-03	561 nm	545-580nm	3 mm	>35dB	T>93%	Dia.18 mm
I-593-03	593 nm	580-615nm	3 mm	>35dB	T>93%	Dia.18 mm
I-633-03	633 nm	610-650nm	3 mm	>35dB	T>93%	Dia.18 mm
I-660-03	660 nm	645-675nm	3 mm	>35dB	T>93%	Dia.18 mm
I-685-03	685 nm	670-700nm	3 mm	>35dB	T>93%	Dia.18 mm
I-725-03	725 nm	700-750nm	3 mm	>35dB	T>93%	Dia.21 mm
I-785-03	785 nm	750-800nm	3 mm	>35dB	T>93%	Dia.21 mm
I-808-03	808 nm	795-820nm	3 mm	>35dB	T>93%	Dia.21 mm
I-830-03	830 nm	800-860nm	3 mm	>35dB	T>93%	Dia.21 mm
I-860-03	860 nm	820-900nm	3 mm	>35dB	T>93%	Dia.21 mm
I-910-03	910 nm	880-950nm	3 mm	>35dB	T>93%	Dia.21 mm
I-947-030	947 nm	910-980nm	3 mm	>35dB	T>90%	Dia.21 mm
I-980-027	980 nm	940-1030nm	3 mm	>35dB	T>90%	Dia.21 mm
I-1030-027	1030 nm	1000-1064nm	3 mm	>35dB	T>90%	Dia.21 mm
I-1064-027	1064 nm	1030-1100nm	3 mm	>35dB	T>90%	Dia.21 mm
I-1064-02	1064 nm	1053-1100nm	1.8 mm	>38dB	T>70%	Dia.10 mm
I-1080-03	1080 nm	1050-1120nm	3 mm	>35dB	T>93%	Dia.21 mm
I-1080-02	1080 nm	1064-1120nm	1.8 mm	>38dB	T>70%	Dia.10 mm
I-633-03-D	633 nm	610-650nm	3 mm	>60dB	T>85%	Dia.21 mm
I-785-03-D	785 nm	750-800nm	3 mm	>60dB	T>85%	Dia.21 mm
I-830-03-D	830 nm	800-860nm	3 mm	>60dB	T>85%	Dia.21 mm
I-860-03-D	860 nm	820-900nm	3 mm	>60dB	T>85%	Dia.21 mm

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