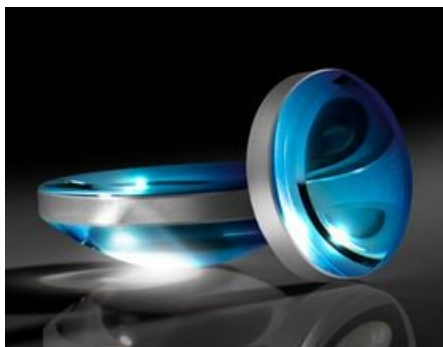


[All Products](#) / [Optics](#) / [Optical Lenses](#) / [Aspheric Lenses](#) / [Glass Polished](#)

TECHSPEC® Near-Infrared (NIR) Aspheric Lenses



- Optimized for Applications in the NIR
- Uncoated or AR coated versions available
- Multiple Design Wavelengths Available

Common Specifications

Physical & Mechanical Properties

Bevel:

Protective as needed

Technical Information

Products

Dia. (mm)	EFL (mm)	Aspheric DWL (nm)	NA	Coating	Stock Number	Price	Buy
10.00	8.00	780	0.63	Uncoated	#13-496	£150.59 Volume Pricing	20+ In Stock
10.00	8.00	780	0.63	VIS+ (350-700nm)	#16-266	£168.10 Volume Pricing	2 In Stock
10.00	8.00	780	0.63	NIR+ (600-1050nm)	#16-278	£168.10 Volume Pricing	20+ In Stock
10.00	8.00	780	0.63	SWIR+ (900-1700nm)	#16-290	£168.10 Volume Pricing	9 In Stock
12.50	25.00	780	0.25	Uncoated	#13-498	£173.35 Volume Pricing	20+ In Stock
12.50	25.00	780	0.25	VIS+ (350-700nm)	#16-268	£190.86 Volume Pricing	15 In Stock
12.50	25.00	780	0.25	NIR+ (600-1050nm)	#16-280	£190.86 Volume Pricing	11 In Stock
12.50	25.00	780	0.25	SWIR+ (900-1700nm)	#16-292	£190.86 Volume Pricing	12 In Stock
12.50	10.00	780	0.63	Uncoated	#13-497	£173.35 Volume Pricing	20+ In Stock
12.50	10.00	780	0.63	VIS+ (350-700nm)	#16-267	£190.86 Volume Pricing	17 In Stock
12.50	10.00	780	0.63	NIR+ (600-1050nm)	#16-279	£190.86 Volume Pricing	13 In Stock
12.50	10.00	780	0.63	SWIR+ (900-1700nm)	#16-291	£190.86 Volume Pricing	7 In Stock
15.00	30.00	1550	0.25	Uncoated	#17-417	£273.16 Volume Pricing	20+ In Stock
15.00	30.00	1550	0.25	SWIR+	#29-987	£291.54 Volume Pricing	Contact Us
15.00	30.00	1550	0.25	1550nm V-Coat	#22-937	£291.54 Volume Pricing	1 In Stock
15.00	15.00	2000	0.5	Uncoated	#18-749	£525.30 Volume Pricing	5 In Stock

15.00	15.00	1550	0.5	Uncoated	#17-416	£273.16 Volume Pricing	14 In Stock
15.00	15.00	1550	0.5	SWIR+	#29-986	£291.54 Volume Pricing	8 In Stock
15.00	15.00	1550	0.5	1550nm V-Coat	#22-936	£291.54 Volume Pricing	14 In Stock
15.00	12.00	780	0.63	Uncoated	#13-499	£186.48 Volume Pricing	20+ In Stock
15.00	12.00	780	0.63	VIS+ (350-700nm)	#16-269	£204.87 Volume Pricing	15 In Stock
15.00	12.00	780	0.63	NIR+ (600-1050nm)	#16-281	£204.87 Volume Pricing	8 In Stock
15.00	12.00	780	0.63	SWIR+ (900-1700nm)	#16-293	£204.87 Volume Pricing	11 In Stock
15.00	11.25	1550	0.67	Uncoated	#17-415	£291.54 Volume Pricing	6 In Stock
15.00	11.25	1550	0.67	SWIR+	#29-985	£309.93 Volume Pricing	6 In Stock
15.00	11.25	1550	0.67	1550nm V-Coat	#22-935	£309.93 Volume Pricing	3 In Stock
18.00	15.00	780	0.60	Uncoated	#13-500	£204.87 Volume Pricing	16 In Stock
18.00	15.00	780	0.60	VIS+ (350-700nm)	#16-270	£223.25 Volume Pricing	11 In Stock
18.00	15.00	780	0.60	NIR+ (600-1050nm)	#16-282	£223.25 Volume Pricing	20+ In Stock
18.00	15.00	780	0.60	SWIR+ (900-1700nm)	#16-294	£223.25 Volume Pricing	Contact Us
20.00	17.99	780	0.56	Uncoated	#13-501	£213.62 Volume Pricing	20+ In Stock
20.00	17.99	780	0.56	VIS+ (350-700nm)	#16-271	£232.01 Volume Pricing	20+ In Stock
20.00	17.99	780	0.56	NIR+ (600-1050nm)	#16-283	£232.01 Volume Pricing	4 In Stock
20.00	17.99	780	0.56	SWIR+ (900-1700nm)	#16-295	£232.01 Volume Pricing	20+ In Stock
25.00	50.00	780	0.25	Uncoated	#13-503	£218.88 Volume Pricing	10 In Stock

25.00	50.00	1550	0.25	Uncoated	#17-421	£318.68 Volume Pricing	6 In Stock
25.00	50.00	780	0.25	VIS+ (350-700nm)	#16-273	£246.02 Volume Pricing	14 In Stock
25.00	50.00	780	0.25	NIR+ (600-1050nm)	#16-285	£246.02 Volume Pricing	10 In Stock
25.00	50.00	780	0.25	SWIR+ (900-1700nm)	#16-297	£246.02 Volume Pricing	13 In Stock
25.00	50.00	1550	0.25	SWIR+	#29-990	£345.82 Volume Pricing	8 In Stock
25.00	50.00	1550	0.25	1550nm V-Coat	#22-940	£345.82 Volume Pricing	Contact Us
25.00	25.00	1550	0.5	Uncoated	#17-419	£318.68 Volume Pricing	15 In Stock
25.00	25.00	1550	0.5	SWIR+	#29-989	£345.82 Volume Pricing	5 In Stock
25.00	25.00	1550	0.5	1550nm V-Coat	#22-939	£345.82 Volume Pricing	5 In Stock
25.00	20.00	780	0.63	Uncoated	#13-502	£218.88 Volume Pricing	12 In Stock
25.00	20.00	780	0.63	VIS+ (350-700nm)	#16-272	£246.02 Volume Pricing	12 In Stock
25.00	20.00	780	0.63	NIR+ (600-1050nm)	#16-284	£246.02 Volume Pricing	20+ In Stock
25.00	20.00	780	0.63	SWIR+ (900-1700nm)	#16-296	£246.02 Volume Pricing	20+ In Stock
25.00	15.00	1550	0.83	Uncoated	#17-418	£341.45 Volume Pricing	2 In Stock
25.00	15.00	1550	0.83	SWIR+	#29-988	£368.59 Volume Pricing	20+ In Stock
25.00	15.00	1550	0.83	1550nm V-Coat	#22-938	£368.59 Volume Pricing	14 In Stock
30.00	26.00	780	0.58	Uncoated	#13-504	£287.16 Volume Pricing	20+ In Stock
30.00	26.00	780	0.58	VIS+ (350-700nm)	#16-274	£314.30 Volume Pricing	20+ In Stock
30.00	26.00	780	0.58	NIR+ (600-1050nm)	#16-286	£314.30 Volume Pricing	20+ In Stock

30.00	26.00	780	0.58	SWIR+ (900-1700nm)	#16-298	£314.30 Volume Pricing	5 In Stock
45.00	32.00	780	0.70	Uncoated	#13-505	£400.98 Volume Pricing	13 In Stock
45.00	32.00	780	0.70	VIS+ (350-700nm)	#16-275	£432.50 Volume Pricing	Contact Us
45.00	32.00	780	0.70	NIR+ (600-1050nm)	#16-287	£432.50 Volume Pricing	5 In Stock
45.00	32.00	780	0.70	SWIR+ (900-1700nm)	#16-299	£432.50 Volume Pricing	4 In Stock
50.00	100.00	780	0.25	Uncoated	#13-507	£464.02 Volume Pricing	20+ In Stock
50.00	100.00	780	0.25	VIS+ (350-700nm)	#16-277	£507.79 Volume Pricing	4 In Stock
50.00	100.00	780	0.25	NIR+ (600-1050nm)	#16-289	£507.79 Volume Pricing	20+ In Stock
50.00	100.00	780	0.25	SWIR+ (900-1700nm)	#16-301	£507.79 Volume Pricing	20+ In Stock
50.00	40.00	780	0.63	Uncoated	#13-506	£464.02 Volume Pricing	20+ In Stock
50.00	40.00	780	0.63	VIS+ (350-700nm)	#16-276	£507.79 Volume Pricing	20+ In Stock
50.00	40.00	780	0.63	NIR+ (600-1050nm)	#16-288	£507.79 Volume Pricing	12 In Stock
50.00	40.00	780	0.63	SWIR+ (900-1700nm)	#16-300	£507.79 Volume Pricing	20+ In Stock
75.00	150.00	780	0.25	Uncoated	#13-509	£726.67 Volume Pricing	5 In Stock
75.00	150.00	780	0.25	NIR+ (600-1050nm)	#28-916	£818.59 Volume Pricing	4 In Stock
100.00	100.00	780	0.50	NIR+ (600-1050nm)	#28-917	£1,068.11 Volume Pricing	1 In Stock
75.00	60.00	780	0.63	Uncoated	#13-508	£726.67 Volume Pricing	14 In Stock
75.00	60.00	780	0.63	NIR+ (600-1050nm)	#28-915	£818.59 Volume Pricing	5 In Stock
100.00	200.00	780	0.25	Uncoated	#13-511	£980.56 Volume Pricing	5 In Stock

100.00	200.00	780	0.25	NIR+ (600-1050nm)	#28-918	£1,068.11 Volume Pricing	4 In Stock
100.00	100.00	780	0.50	Uncoated	#13-510	£980.56 Volume Pricing	20+ In Stock



Copyright 2023 | Edmund Optics, Ltd Unit 1, Opus Avenue, Nether Poppleton, York, YO26 6BL, UK
 Phone: 1-800-363-1992 :
www.edmundoptics.com