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ISP Optics Germanium (Ge) Meniscus Lenses See More by [ISP Optics](#)



- Positive Meniscus Lens Designs
- Minimize Spherical Aberration and Reduce Spot Sizes
- Wavelength Range of 2 - 16 μ m
- Due to material supply chain disruptions with germanium, there may be increased lead times and price changes on our germanium products. For more information, please contact our [customer service team](#).
- Edmund Optics has limited remaining inventory of this part number and no raw material available to supply more once this is depleted. Please contact our Product Support Engineers to help with an alternate solution for your needs. Customer Service can provide you the latest price and availability.

Common Specifications

Physical & Mechanical Properties

Centering (arcmin): <3

Clear Aperture (%): 90

Optical Properties

Substrate: [Germanium \(Ge\)](#)

Coating: Uncoated

Wavelength Range (nm): 2000 - 14000

Focal Length Tolerance (%): ± 2

Surface Quality: 60-40

Irregularity (P-V) @ 10.6 μ m: $\lambda/20$

Technical Information

Products

Dia. (mm)	EFL (mm)	BFL (mm)	Coating	Model Number	Stock Number	Price	Buy
12.70	13.00	-	Uncoated	GE-PM-12-12	#24-823	S\$515.20	10 In Stock
25.40	25.00	-	Uncoated	GE-PM-25-25	#24-825	S\$597.80	5 In Stock
25.40	38.00	-	Uncoated	GE-PM-25-38	#24-826	S\$597.80	1 In Stock
25.40	50.00	-	Uncoated	GE-PM-25-50	#24-827	S\$597.80	2 In Stock
25.40	63.50	-	Uncoated	GE-PM-25-63	#24-828	S\$597.80	10 In Stock
25.40	100.00	-	Uncoated	GE-PM-25-100	#24-829	S\$597.80	5 In Stock
25.40	127.00	-	Uncoated	GE-PM-25-127	#24-830	S\$597.80	2 In Stock
38.10	63.50	-	Uncoated	GE-PM-38-63	#24-832	S\$1,204.00	1 In Stock
38.10	75.00	-	Uncoated	GE-PM-38-76	#24-833	S\$1,204.00	1 In Stock
38.10	100.00	-	Uncoated	GE-PM-38-100	#24-834	S\$1,204.00	4 In Stock
38.10	200.00	-	Uncoated	GE-PM-38-200	#24-836	S\$1,204.00	5 In Stock
50.80	63.00	-	Uncoated	GE-PM-50-63	#24-838	S\$1,484.00	3 In Stock
50.80	100.00	-	Uncoated	GE-PM-50-100	#24-840	S\$1,484.00	5 In Stock



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