



Standard nMWIR Lens Assemblies

Part Number	Focal Length	Optimized Waveband	Maximum Aperture	Image Diameter	Interface	Features
SR1634-A01	25mm	3.2-3.7 μ m	F/1.5	20mm	bayonet	2, 21, low distortion
SR2931-A01	25mm	3.2-3.7 μ m	F/1.5	20mm	flange	13, 15, 16, low distortion
SR1832-A01	25mm	3.2-3.7 μ m	F/1.5	20mm	bayonet	2, 21
SR2932-A01	25mm	3.2-3.7 μ m	F/1.5	20mm	flange	13, 15, 16
SR1833-A01	50mm	3.2-3.7 μ m	F/1.5	20mm	bayonet	2, 21
SR2933-A01	50mm	3.2-3.7 μ m	F/1.5	20mm	flange	13, 15, 16
SR1834-A01	100mm	3.2-3.7 μ m	F/1.5	20mm	bayonet	2, 21
SR2934-A01	100mm	3.2-3.7 μ m	F/1.5	20mm	flange	13, 15, 16

Standard MWIR Lens Assemblies

Part Number	Focal Length	Optimized Waveband	Maximum Aperture	Image Diameter	Interface	Features
SR2782-A01	13mm	3-5 μ m	F/2.3	21mm	bayonet	2, 21
SR0786-A01	25mm	3-5 μ m	F/2.3	21mm	bayonet	2, 21
SR2667-A01	25mm	3.4-4.8 μ m	F/3.25	10mm	custom thread	13, 15, 16
SR0808-A01	50mm	3-5 μ m	F/2.3	21mm	bayonet	2, 11, 21
SR2668-A01	50mm	3.4-4.8 μ m	F/3.25	10mm	custom thread	13, 15, 16
SR0809-A01	100mm	3-5 μ m	F/2.3	21mm	bayonet	2, 11, 21
SR2669-A01	100mm	3.4-4.8 μ m	F/3.25	10mm	custom thread	13, 15, 16
SR2402-A01	200mm	3-5 μ m	F/2.3	21mm	bayonet	2, 11, 21
SR1755-A01	200mm	3-5 μ m	F/4.0	26.1mm	bayonet	2, 31

FEATURES

1. Manual Iris	7. Motorized Filter Wheel	13. Fixed Focus	19. Macro
2. Manual Focus	8. Active Athermalization	14. Fixed Aperture	20. Fully Closed Iris
3. Manual FOV	9. Controller Board	15. Passive Athermalization	21. Focus Lock
4. Motorized Iris	10. Base Plate	16. Ruggedized	22. Catadioptric
5. Motorized Focus	11. Filter Holders	17. DLC Coating	23. Telecentric
6. Motorized FOV	12. Adapters Available	18. Fisheye Style	



Pre-Engineered MWIR Lens Assemblies

Part Number	Focal Length	Optimized Waveband	Maximum Aperture	Image Diameter	Interface	Features
SR2030-A01	15mm	3-5 μ m	F/2.5	12.3mm	bayonet	2, 21
SR2260-A01	15mm	3-5 μ m	F/2.5	12.3mm	flange	5, 8, 9
SR1656-A01	15mm	3-5 μ m	F/2.5	12.3mm	bayonet	2, 21 low distortion
SR1846-A01	15mm	3-5 μ m	F/2.5	12.3mm	bayonet	2, 19, 21
SR1524-A01	25mm	3.3-5 μ m	F/2.3	41mm	bayonet	2, 21
SR0951-A01	25mm	3-5 μ m	F/4.0	26.6mm	bayonet	2, 21
SR1942-A01	25mm	3-5 μ m	F/2.5	12.3mm	bayonet	2, 21
SR2707-A01	50mm	3-5 μ m	F/1.0	13.5mm	flange	2, 21
SR2230-A01	50mm	3.6-5 μ m	F/1.0	15.2mm	M34x0.75	2
SR1525-A01	50mm	3.3-5 μ m	F/2.3	40mm	bayonet	2, 21
SR1943-A01	50mm	3-5 μ m	F/2.5	12.3mm	bayonet	2, 21
SR1169-A01	50mm	3-5 μ m	F/2.0	28mm	bayonet	2, 21
SR1526-A01	50mm	3.3-5 μ m	F/2.3	40mm	bayonet	2, 21
SR2242-A01	50mm	3.5-5 μ m	F/2.0	12.8mm	bayonet	2, 21 Hi-Rez
SR0952-A01	50mm	3-5 μ m	F/4.0	26.6mm	bayonet	2, 21
SR0302-A01	100mm	3-5 μ m	F/2.5	36mm	flange	2, 21
SR1944-A01	100mm	3-5 μ m	F/2.5	12.3mm	bayonet	2, 21
SR1901-A01	100mm	3-5 μ m	F/2.3	108mm	flange	2, 21
SR0953-A01	100mm	3-5 μ m	F/4.0	26.6mm	bayonet	2, 21
SR0568-A01	150mm	3.3-5 μ m	F/2.5	140mm	custom	5, 8, 9, 10
SR1804-A01	150mm	3-5 μ m	F/4.0	26.2mm	flange	5, 9
SR2907-A01	200mm	3.4-4.8 μ m	F/2.6	9.6mm	custom	2, 21
SR0875-A01	200mm	3-5 μ m	F/4.0	26.1mm	flange	2, 15, 16, 21
SR2419-A01	200mm	3-5 μ m	F/4.0	14mm	flange	2, 15, 16, 21
SR0513-A01	250mm	3-5 μ m	F/2.5	144.8mm	flange	5, 8, 9, 10
SR1172-A01	250mm	3-5 μ m	F/4.0	12.3mm	bayonet	2, 21
SR0648-A01	250mm	3-5 μ m	F/2.5	21mm	Bayonet	2, 21
SR0351-A01	280mm	3-5 μ m	F/4.0	14.7mm	flange	2, 21
SR0888-A01	500mm	3-5 μ m	F/2.5	21mm	bayonet	5, 8, 9, 10, 11 16, 22
SR2936-A01	500mm	3-5 μ m	F/2.58	12.3mm	bayonet	5, 8, 9, 10, 11, 16, 22

FEATURES

1. Manual Iris	7. Motorized Filter Wheel	13. Fixed Focus	19. Macro
2. Manual Focus	8. Active Athermalization	14. Fixed Aperture	20. Fully Closed Iris
3. Manual FOV	9. Controller Board	15. Passive Athermalization	21. Focus Lock
4. Motorized Iris	10. Base Plate	16. Ruggedized	22. Catadioptric
5. Motorized Focus	11. Filter Holders	17. DLC Coating	23. Telecentric
6. Motorized FOV	12. Adapters Available	18. Fisheye Style	



MWIR Zoom/Multiple FOV Lens Assemblies

Part Number	Focal Length	Optimized Waveband	Maximum Aperture	Image Diameter	Interface	Features
SR0855-A01	22/73mm	3-5 μ m	F/2.5	9.6mm	bayonet	5, 6, 8, 9
SR0878-A01	100/300mm	3-5 μ m	F/4.0	12.5mm	bayonet	5, 6, 8, 9, 10, 16
SR0480-A01	100/350mm	3.6-5 μ m	F/3.0	16.5mm	Bayonet	6, 8, 9, 16
SR0848-A01	167/500mm	3-5 μ m	F/4.0	21mm	bayonet	5, 6, 8, 9, 10, 16
SR2776-A01	15-300mm	3.4-5.0 μ m	F/4.0	10mm	flange	5, 6, 8, 9, 16
SR2071-A01	15-300mm	3.6-4.9 μ m	F/4.0	12.3mm	flange	5, 6, 8, 9, 16
SR1905-A01	19-275mm	3.6-4.9 μ m	F/5.5	12.3mm	flange	5, 6, 8, 9, 16
SR2738-A01	27-275mm	3.6-4.9 μ m	F/5.5	12.3mm	flange	5, 6, 8, 9, 16, lightweight
SR2103-A01	50-500mm	3-5 μ m	F/4.0	20.5mm	bayonet	5, 6, 8, 9, 10, 11, 16
SR2104-A01	50-500mm	3-5 μ m	F/4.0	12.3mm	bayonet	5, 6, 8, 9, 10, 11, 16
SR2105-A01	50-500mm	3-5 μ m	F/4.0	26.1mm	bayonet	5, 6, 8, 9, 10, 11, 16
SR2137-A01	100-1000mm	3-5 μ m	F/4.0	20.5mm	bayonet	5, 6, 8, 10, 11, 16, 17
SR0383-A01	200-1200mm	3-5 μ m	F/4.7	18mm	custom	5, 6, 8, 9, 10, 16
SR1174-A01	800/1600mm	3-5 μ m	F/4.0	12.3mm	custom	5, 6, 8, 9, 10, 22

FEATURES

1. Manual Iris	7. Motorized Filter Wheel	13. Fixed Focus	19. Macro
2. Manual Focus	8. Active Athermalization	14. Fixed Aperture	20. Fully Closed Iris
3. Manual FOV	9. Controller Board	15. Passive Athermalization	21. Focus Lock
4. Motorized Iris	10. Base Plate	16. Ruggedized	22. Catadioptric
5. Motorized Focus	11. Filter Holders	17. DLC Coating	23. Telecentric
6. Motorized FOV	12. Adapters Available	18. Fisheye Style	

