

Standard SWIR Lens Assemblies

Always keeping the customers imaging needs in mind, we have identified the demand for an affordable, high performing line of SWIR zoom lenses. Our designers have struck an incredible balance between cost and performance with the StingRay FireAnt Series™.

Achromatically corrected from 0.9-1.7µm and supporting up to 16.7mm format FPA's, these zooms are compatible with a wide array of commercially available InGaAs cameras. Current options include a 40-400mm F/5.6 in both straight and folded configurations and a few other options available in our Pre-Engineered catalog.

Adaptable for power supplies from 12v- 24v. Commands configurable to RS232 or RS422.

Part Number	Focal Length	Optimized Waveband	F #	Image Diameter	Interface	Features
SR1961-A01	40-400mm	0.9-1.7µm	F/5.6	16.7mm	c-mount	5, 6, 9, 16
SR4153-A01	40-400mm	0.9-1.7µm	F/5.6	16.7mm	c-mount	5, 6, 9, 10, 16

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	

ALL LENSES ARE EAR99

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