



Standard BroadBand Lens Assemblies

Keeping pace with the ongoing SLS and MCT detector developments, the StingRay Diablo™ line of sophisticated BroadBand, 3-12μm F/2.0, lenses has already become a welcome addition to StingRay growing catalog of standard products.

All Diablo™ lenses offer a 1" cold shield height, include a manual focus with lock and the IR industry's standard bayonet mount. These lenses are specifically optimized for balanced performance over the MWIR/LWIR region simultaneously while achieving compatibility with the widest array of commercially available cameras from both domestic and international manufacturers.

Part Number	Focal Length	Optimized Waveband	F #	Image Diameter	Interface	Features
SR2913-A01	90°HFOV*	3-12μm	F/2.0	21mm	bayonet	2, 11, 18, 21
SR2654-A01	25mm	3-12μm	F/2.0	21mm	bayonet	2, 21
SR2655-A01	50mm	3-12μm	F/2.0	21mm	bayonet	2, 21
SR2656-A01	100mm	3-12μm	F/2.0	21mm	bayonet	2, 11, 21
SR2886-A01	200mm	3-12μm	F/2.0	21mm	bayonet	2, 11, 21, 22
SR3560-A01	180°HFOV*	3-12μm	F/2.0	21mm	bayonet	2, 11, 18, 21

*Assuming 21mm image diagonal

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

Gooch & Housego (Keene) LLC PROPRIETARY INFORMATION

© StingRay 2022 Rev D

Gooch & Housego Keene LLC.
17A Bradco Street
Keene, NH 03431
United States

D&B: 184443054
CAGE: 35ZD5



PH: (603) 358-5577
TOLL FREE: 877-358-5577
StingRayOptics.com
KNE_INFO@GandH.com