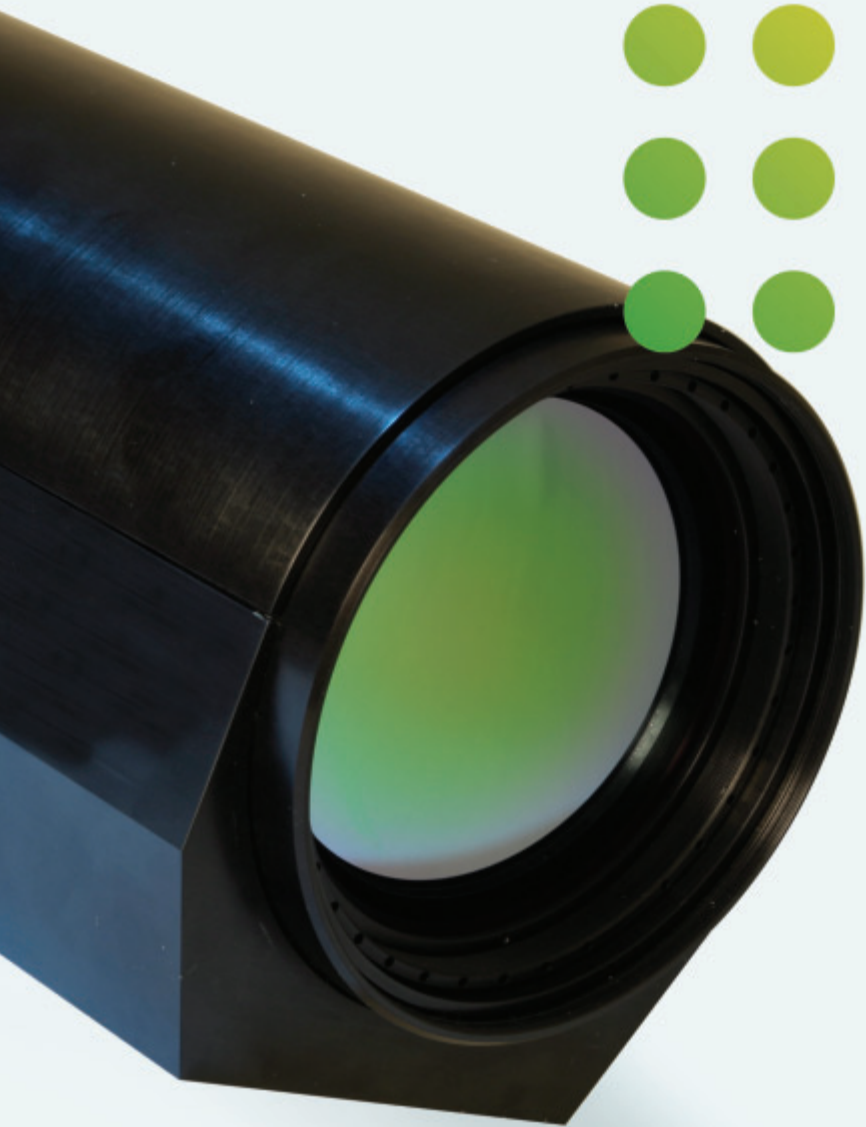


The top of the page features a blue header with a white geometric pattern of lines and dots on the left. On the right, the text "ALBA Series" is written in a white, bold, sans-serif font. A vertical orange bar is located on the far right edge of the header.

ALBA Series



ALBA Series

Focal Length	100mm	200mm	350mm	50/200/500 TFOV
F#	4.0	4.0	4.0	4.0
Wavelength	3–5 μ	3–5 μ	3–5 μ	3–5 μ
Image Diagonal (mm)	21	21	21	21
Stop size (mm)	6.25	6.25	6.25	6.25
Stop position (mm)	25.4	25.4	25.4	25.4
BWD (mm)	33.1	33.1	33.1	33.1
Flange to F.P. (mm)	39.3	39.3	39.3	39.3
Mount Type	B	B	B	B
***Circular FOV	11°	6°	3.44°	—
Weight (g)	2835	567	1361	5448
**Min. Obj. Dist. (mm)	3000	7000	10000	—
Focus Type	M	M	M	MT
*Transmission (typical)	92%	90%	90%	80%
Athermalization	—	—	—	-30° to 70°C

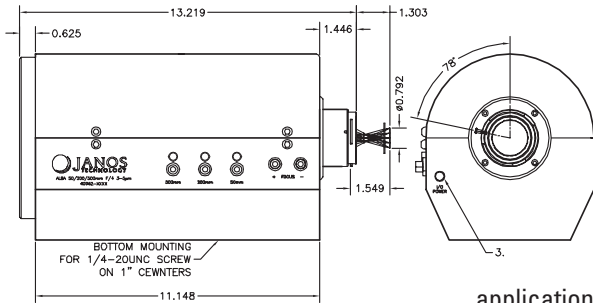
***Based on the listed Image Diagonal, FOV will vary depending on focal plane size.

**Closest an object can be focused in on.

*Over the primary waveband, 3 μ –5 μ .

B = Bayonet mount
M = Manual focus
MT = Motorized focus
TFOV = Triple Field of View

ALBA Lenses



This line has all the same design features as the Asio, except for the slower F#. This line is made up of longer focal length options for high performance, long range IR surveillance

applications. The slower F# allows for the optical design to be more compact while still yielding acceptable performance. This line includes our highly acclaimed actively athermal, motorized Triple Field of View lens. This line allows for the bayonet mount and the use of other accessories. Contact us for further information.