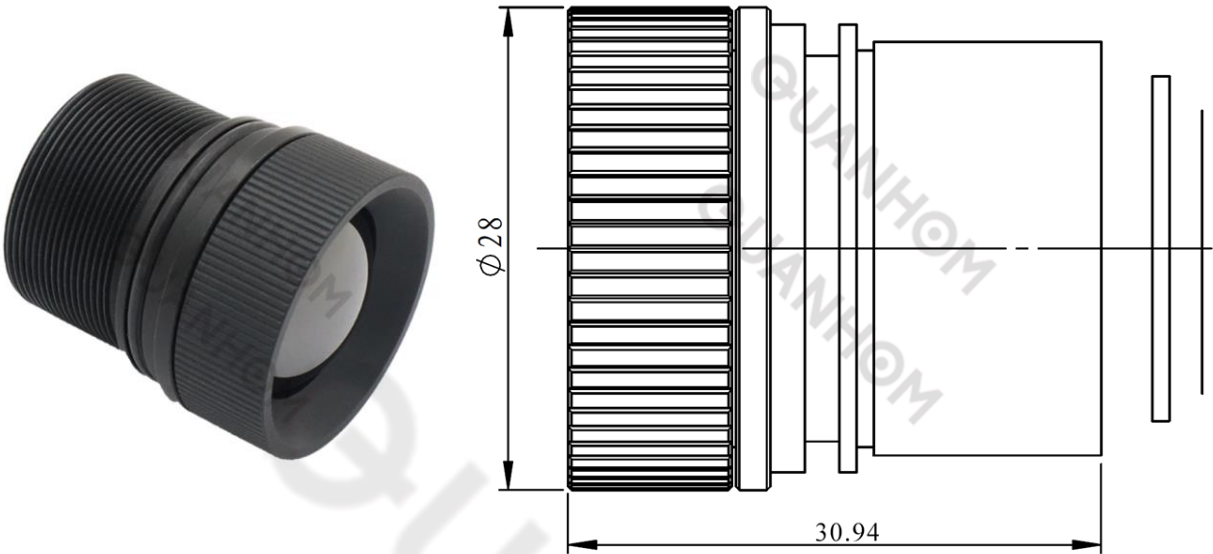


GLA08510Z 8.5mm f/1.0 Optical Athermalized Infrared Lens



HFOV	160x120	320x240	336x256	384x288	640x480	640x512
25μm	26.5 °	50.4 °	52.6 °	58.9 °		
17μm	18.2 °	35.5 °	37.1 °	42.0 °	65.2 °	65.2 °
12μm	12.9 °	25.5 °	26.7 °	30.3 °	48.6 °	48.6 °

Optical

Focal Length	8.5mm
F/#	1.0
Wavelength	8-12μm
Focus Range	0.5m-Infinity

Mechanical

Interface	Thread
Focus Mechanism	Fixed Athermalized
Dimensions (mm)	Ø28x30.94
Weight	40g

Environmental

Operating Temperature	-40°C to +80°C
Storage Temperature	-45°C to +85°C
Front Element Sealing	IP67
External Coating	DLC/AR

Specifications are subject to change without notice.