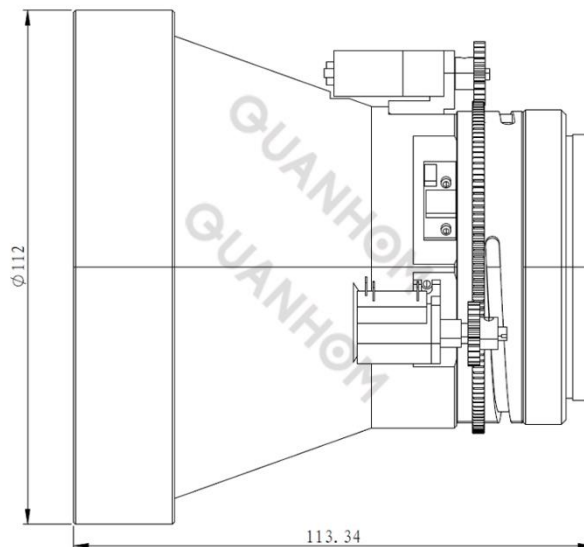


GLE100E 100mm f/1.0 Motorized Infrared Lens



HFOV	160x120	320x240	336x256	384x288	640x480	640x512	1024x768
17μm	1.6 °	3.1 °	3.3 °	3.7 °	6.2 °	6.2 °	
12μm	1.1 °	2.2 °	2.3 °	2.6 °	4.4 °	4.4 °	7.0 °

Optical

Focal Length	100mm
F/#	1.0
Wavelength	8-12μm
Focus Range	10m -Infinity
Format	Ø14

Mechanical

Interface	Thread Flange
Focus Mechanism	Motorized
Dimensions (mm)	Ø112x113.34
Weight	<710g

Electrical & Communications

Power Input	DC 9V(6-12V)
Communications	NA

Environmental

Operating Temperature	-40°C to +85°C
Storage Temperature	-60°C to +85°C
Front Element Sealing	IP67
External Coating	DLC/AR

Specifications are subject to change without notice.