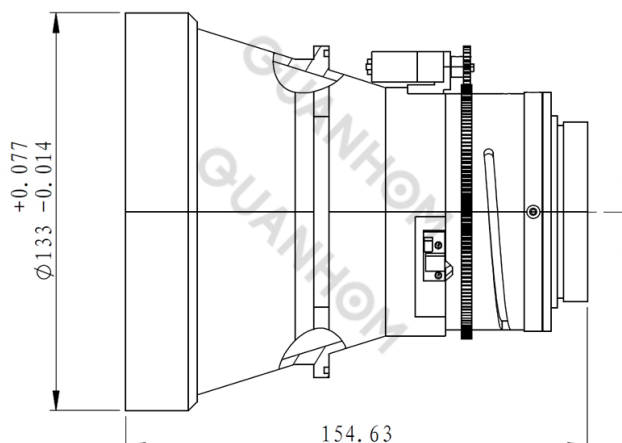


GLE12010D 120mm f/1.0 Motorized Infrared Lens



HFOV	160x120	320x240	336x256	384x288	640x480	640x512
25μm	1.9 °	3.8 °	4.0 °	4.6 °		
17μm	1.3 °	2.6 °	2.7 °	3.1 °	5.2 °	5.2 °
12μm	0.9 °	1.8 °	1.9 °	2.2 °	3.7 °	3.7 °

Optical

Focal Length	120mm
F/#	1.0
Wavelength	8-12μm
Focus Range	5m-Infinity
Format	Ø14

Mechanical

Interface	Thread Flange
Focus Mechanism	Motorized
Dimensions (mm)	Ø133x154.63
Weight	≤1.15kg

Electrical & Communications

Power Input	DC 12V
Communications	Optional (control board)

Environmental

Operating Temperature	-40°C to +60°C
Storage Temperature	-50°C to +80°C
Front Element Sealing	IP67
External Coating	DLC

Specifications are subject to change without notice.