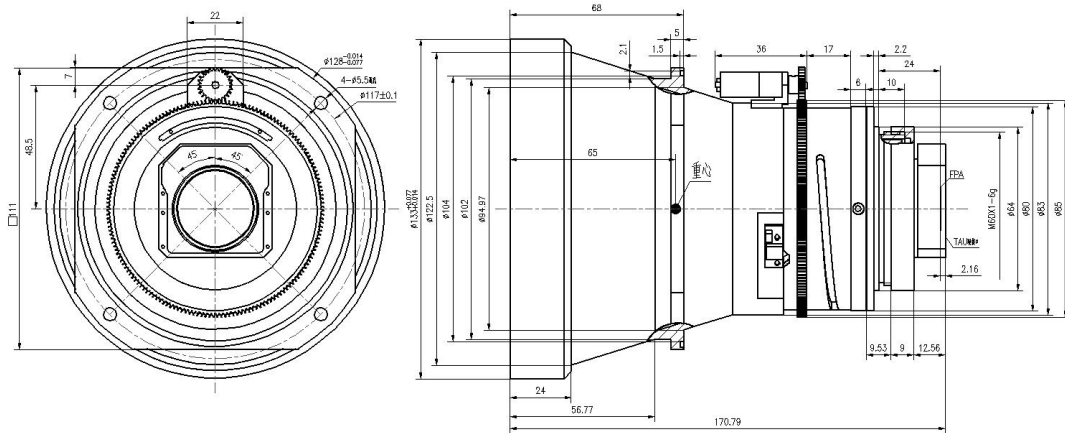


GLE12010 120mm f/1.0 Motorized LWIR Lens



HFOV	160x120	320x240	336x256	384x288	640x480	640x512	1024x768	1280x1024
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
Format	Ø14
Focus Range	5m-Infinity

Mechanical

Interface	Flange
Focus Mechanism	Motorized
Dimensions (mm)	Ø98x108.21
Weight	≤1150g

Electrical & Communications

Power Input	DC 12V 0.15A
Communications	Optional (control board)

Environmental

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