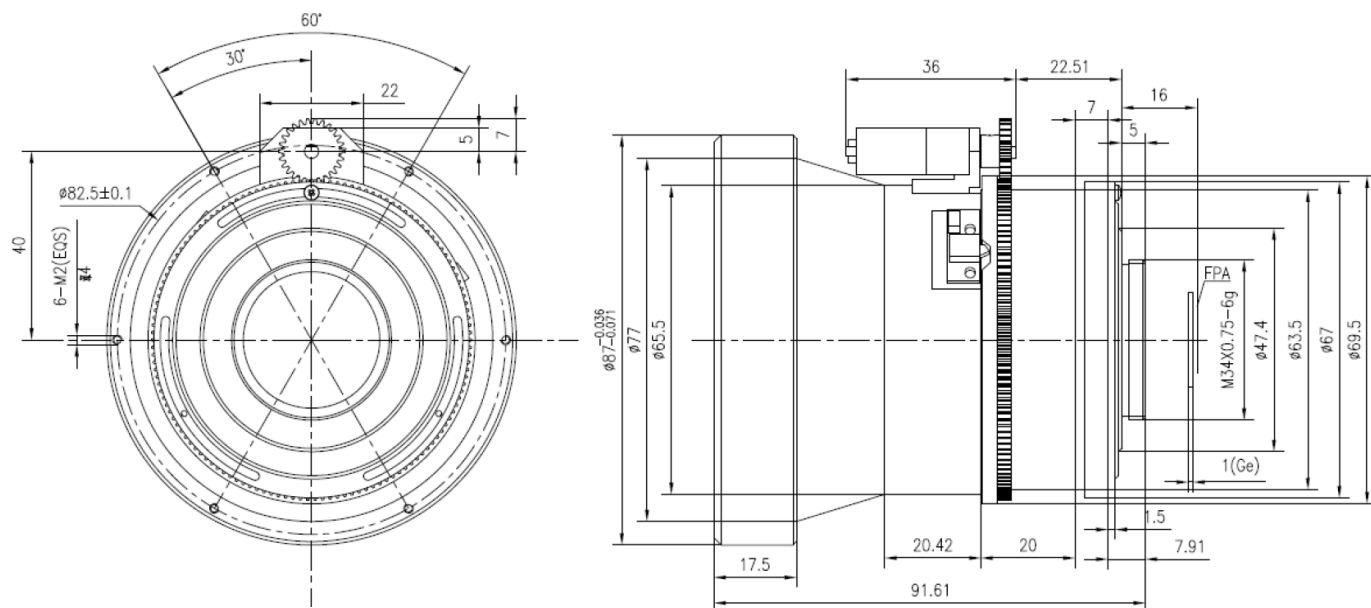


## GLE7510E 75mm f/1.0 Motorized Infrared Lens



HFOV	160x120	320x240	336x256	384x288	640x480	640x512	1024x768	1280x1024
25 $\mu$ m	3.1°	6.1°	6.4°	7.3°				
17 $\mu$ m	2.1°	4.2°	4.4°	5.0°	8.3°	8.3°		
12 $\mu$ m	1.5°	2.9°	3.1°	3.5°	5.9°	5.9°		

### Optical

Focal Length	75mm
F/#	1.0
Format	$\phi 14$
Wave Length	8-12 $\mu$ m
Focus Range	5m-Infinty

### Mechanical

Interface	Thread
Focus Mechanism	Motorized
Dimensions (mm)	$\phi 87 \times 91.61$
Weight	< 435g

### Environmental

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