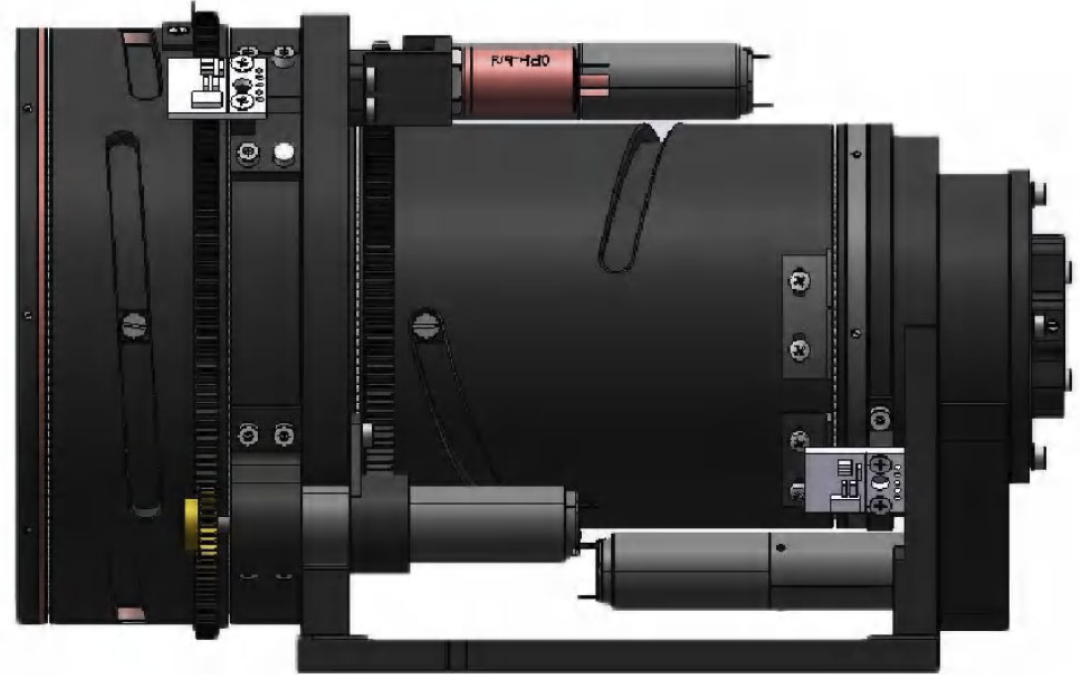
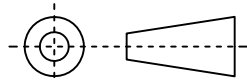


1	Type	Zoom Lens	
2	Adaptive Camer Pixels	1920*1080	1920*1080
3	Pixel Size(μm)	2.7	3
4	Format	5.184*2.916	5.76*3.24
5	Camera Diagonal Size	5.95	6.61
6	F.O.V (W-T)	Horizontal	51.28°~2.28°
7		Vertical	30.22°~1.29°
8		Diagonal	57.69~2.62°
9	Focal Length(mm)	5.4~130mm	
10	F.No	F5.0	
11	Operating Band	400-700nm&750-950nm	
12	Resolution Ratio (lp/mm)	185	167
13	OPT Max Resolution(lp/mm)	240	240
14	TOTR(mm)	168.8	168.8
15	MAX Clear Aperture(mm)	Ø79	Ø79
16	Back Focal Length(mm)	16.7	16.70
17	Distortion	Short Focus≤6%	Long Focus≤1.5%
18	Nearest Work Distance	5m	5m
19	Focus	Front Group Motorized Focus	Rear Grop Motorized Focus
20	Focusing Time	Customization	
21	Zoom	Motorized Continuous Zoom	
22	Zoming Time	Customization	
23	Filter switching	Electric Switching	
24	MAX Structural Size(mm)	112.5*111.5*175.8	
25	Weight(g)	<1850	
26	Power Input(V)	<12	
27	Operating Temperature	-25° ~+85°	
28	Optical Axis Consistency	≤2 Pixels	



Scale	Remark	Tolerances	Date	Revsied		福州创安光电科技有限公司 FUZHOU CHUANGAN OPTICS CO., LTD
	X	±0.2	2024-12-05	CH202A Rev1.0		
4: 1	X.0	±0.15				 3D Angle Projection
	X.00	±0.10	Design	Linda	2024-03-03	
Units	X.000	±0.001	Checked	Anna	2024-03-12	
	mm	Angle	Approval	Sanmu	2024-04-03	