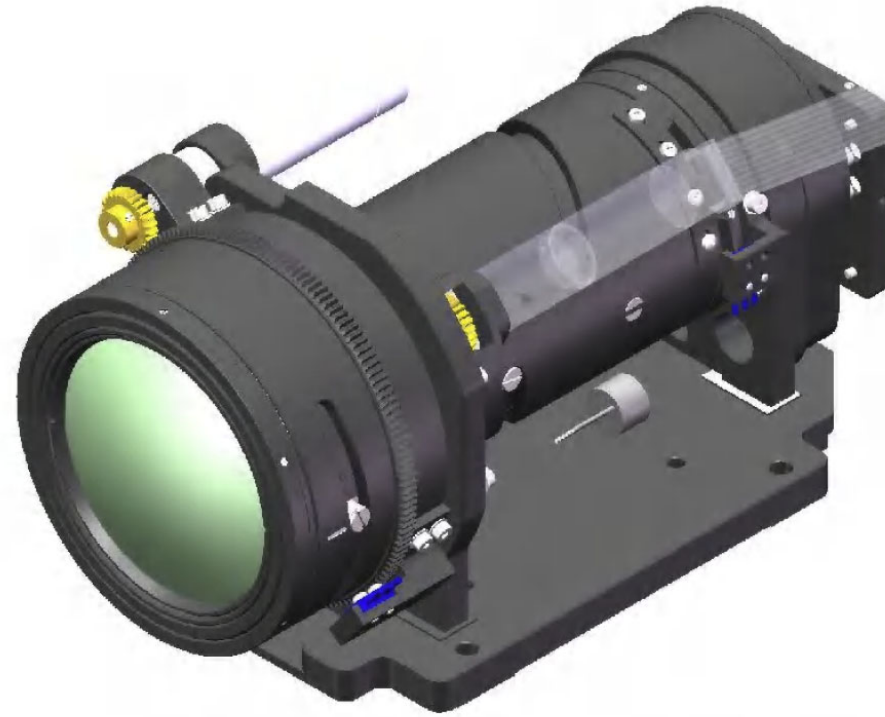
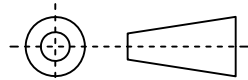


1	Type	Motorized Zoom Lens	
2	Adaptive Camera Pixels	1920*1080	1920*1080
3	Pixel Size(μm)	2.7	4.2
4	Format	5.184*2.916	8.064*4.536
5	Camera Diagonal Size	5.95	9.25
6	F.O.V (W-T)	Horizontal	13.44°~1.32°
7		Vertical	7.58°~0.74°
8		Diagonal	15.40°~1.51°
9	Focal Length(mm)	22~225mm	
10	F.No	F3.2-F4.0	
11	Operating Band	400-700nm&750-950nm	
12	Resolution Ratio (lp/mm)	185	145
13	OPT Max Resolution(lp/mm)	220	220
14	TOTR(mm)	164.8	164.8
15	MAX Clear Aperture(mm)	Ø56	
16	Back Focal Length(mm)	16.6 Fliters Included	
17	Distortion	≤2%	≤2%
18	Nearest Work Distance	20m	20m
19	Focus	Front Group 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)	98*88*168.5	
25	Weight(g)	<1500	
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	CH220A Rev1.0		
4: 1	X.0	±0.15				 3D Angle Projection
	Units	X.00	±0.10	Design	Linda	
mm		X.000	±0.001	Checked	Anna	
		Angle	±0.05°	Approval	Sanmu	2024-04-03