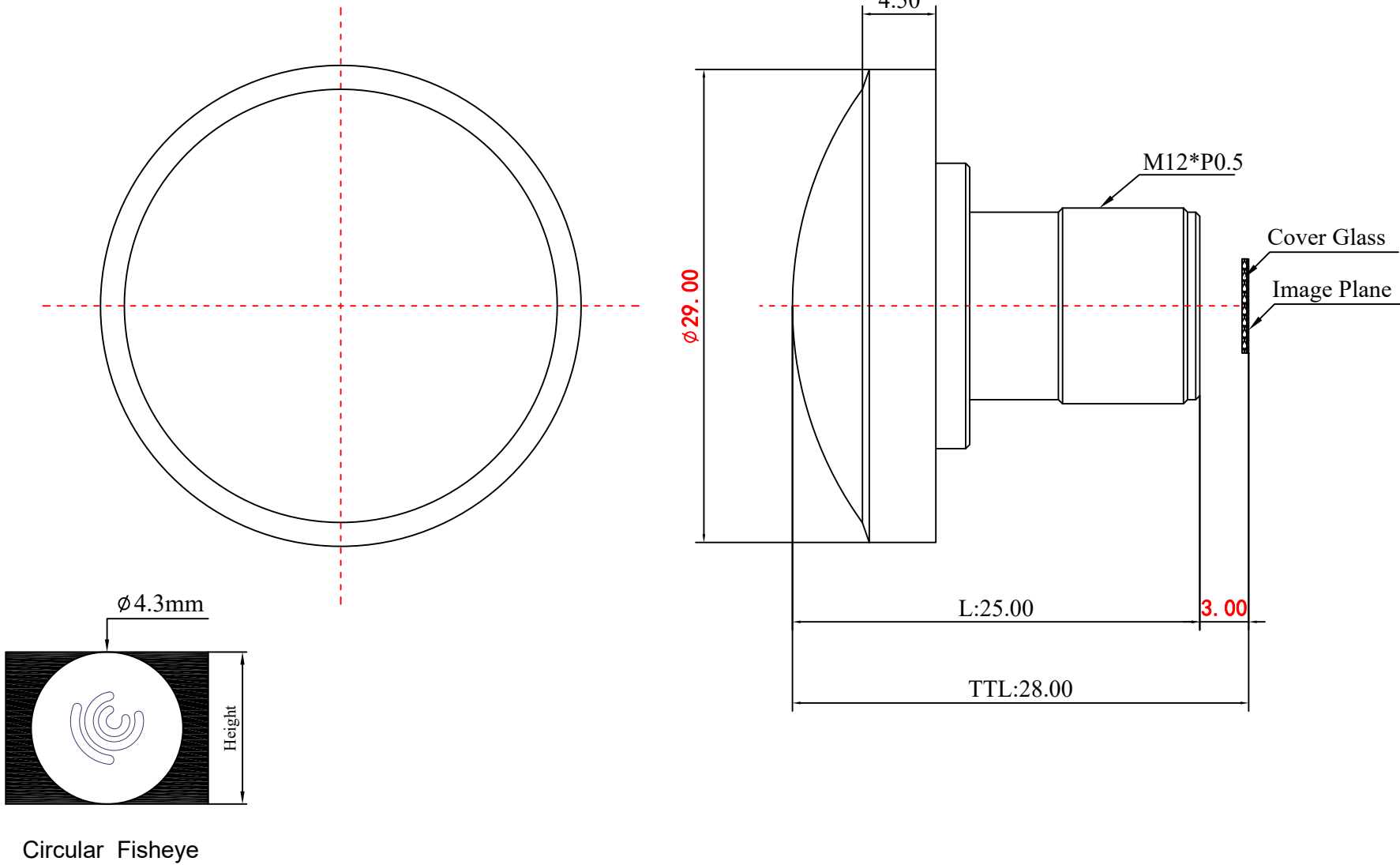
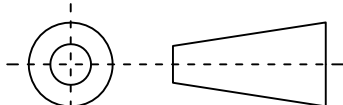


1	Type		Fisheye Lens	
2	Resolution		8MP	
3	Image Format		1/2.3"	
4	Image Circle		φ4.3mm(MAX)	
5	EFL		1.19mm	
6	TTL		28.00mm	
7	F/NO.		2.0	
8	FFL (M)		3.0mm	
9	BFL (O)		3.11mm	
10	For Sensor		Ø4.3mm	Ø4.0mm
11	F.O.V	Horizontal	214°	188°
12		Vertical	214°	188°
13		Diagonal	214°	188°
14	OPT Distortion		<-97.5%	
15	Relative Ill.		>87%	
16	Chief Ray Angle		<10°	
17	M.O.D		0.1m~∞	
18	Mount Type		M12*P0.5	
19	Dimension Figure		φ29.0*L25.0mm	
20	Lens Structure		10G	
21	IR-Filter		Non-IR	
22	Waterproof		No	
23	Weight		---	
24	Iris Operation		Fixed	
25	Zoom Operation		Fixed	
26	Focus Operation		Manual	
27	Operating Temperature		-20° ~+85°	
28	Storage Temperature		-20° ~+85°	



Scale	Remark	Tolerances	Date	Revised		福州创安光电科技有限公司 FUZHOU CHUANGAN OPTICS CO., LTD
4:1	X	±0.2	2023-04-25	CH327D Rev1.3		
	X.0	±0.15				
Units	X.00	±0.10	Design	Linda	2019-08-03	 3D Angle Projection
	X.000	±0.001	Checked	Anna	2019-08-13	
mm	Angle	±0.5°	Approval	Sanmu	2019-09-20	