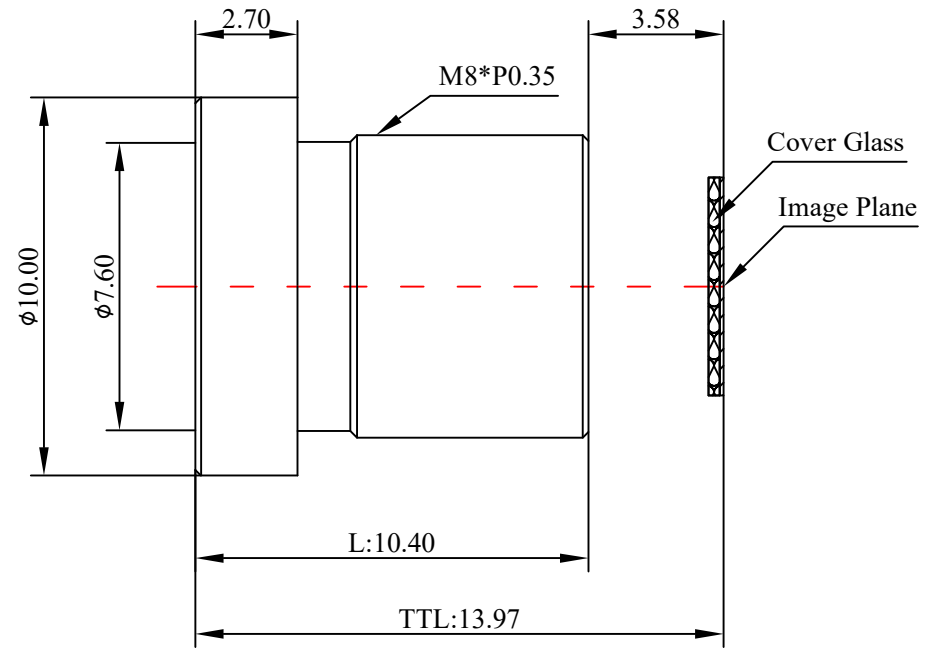




# PRODUCT: CH1306A

1	Type	Wide Angle Lens	
2	Resolution	MP	
3	Image Format	1/2.5"	
4	Image Circle	φ7.2mm(MAX)	
5	EFL	3.65mm	
6	TTL	13.97mm	
7	F/NO.	2.4	
8	FFL (M)	3.58mm	
9	BFL (O)	5.75mm	
10	For Sensor	1/2.5"	
11	F.O.V	Horizontal	100°
12		Vertical	53°
13		Diagonal	120°
14	TV Distortion	<-17%(H)	
15	Relative Ill.	>60%	
16	Chief Ray Angle	<20°	
17	M.O.D	0.1m~∞	
18	Mount Type	M8*P0.35	
19	Dimension Figure	φ10.00*L10.40mm	
20	Lens Structure	5G	
21	IR-Filter	T=50% & 650±10nm	
22	Waterproof	No	
23	Weight	1.3g	
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	
5 : 1	X	±0.2	2019-05-09	CH1306A Rev1.0	
	X.0	±0.15			
Untis	X.00	±0.10	Design	Linda	2016-06-15
	X.000	±0.001	Checked	Anna	2016-08-16
mm	Angle	±0.5°	Approval	Sanmu	2016-08-18

福州创安光电科技有限公司  
FUZHOU CHUANGAN OPTICS CO., LTD

3D Angle Projection