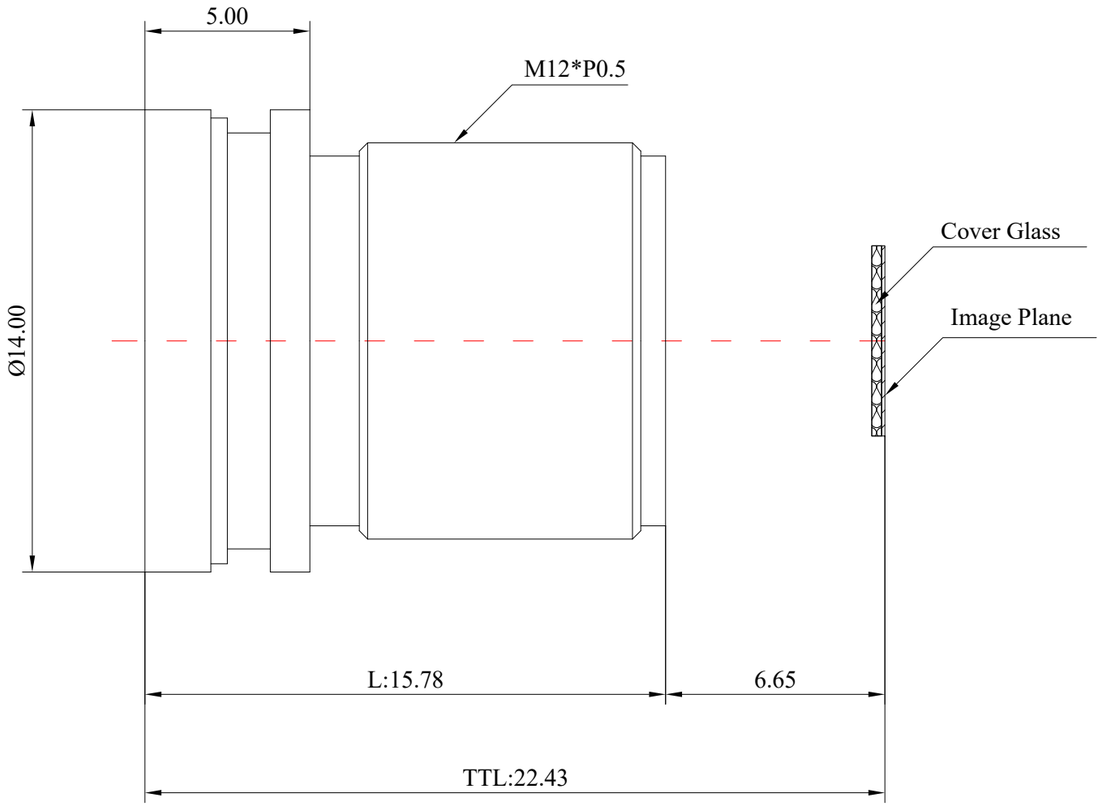
CHANCCTV
Sharper Optical Lens

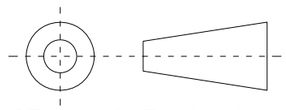
PRODUCT: CH3673A

1	Type		Wide Angle Lens	
2	Resolution		MP	
3	Image Format		1/2.7"	
4	Image Circle		Ø6.9mm(Max)	
5	EFL		6mm	
6	TTL		22.43mm	
7	F/NO.		F1.4	
8	FFL（M)		6.65mm	
9	BFL（O)		/	
10	For Sensor		1/2.7"	1/2.9"
11	F.O.V	Horizontal	58°	53.6°
12		Vertical	31.5°	29°
13		Diagonal	67°	62°
14	TV Distortion		<-10%	<-8.5%
15	OPT Distortion		<-16%	<-14%
16	Relative Ill.		/	
17	Chief Ray Angle		/	
18	M.O.D		0.1m~∞	
19	Mount Type		M12*P0.5	
20	Dimension Figure		Ø14.0*L15.78mm	
21	Lens Structure		5E	
22	IR-Filter		Non-IR	
23	Waterproof		No	
24	Weight		/	
25	Iris Operation		Fixed	
26	Zoom Operation		Fixed	
27	Focus Operation		Manual	
28	Operating Temperature		-25° ~+85°	
29	Storage Temperature		-25° ~+85°	



Scale	Remark	Tolerances	Date	Revsied	
	X	±0.2	2026-09-11	CH3673A Rev1.0	
4：1	X.0	±0.15			
Units	X.00	±0.10	Design	Linda	2026-05-15
	X.000	±0.001	Checked	Anna	2026-06-09
mm	Angle	±0.05°	Approval	Sanmu	2026-06-18

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



3D Angle Projection