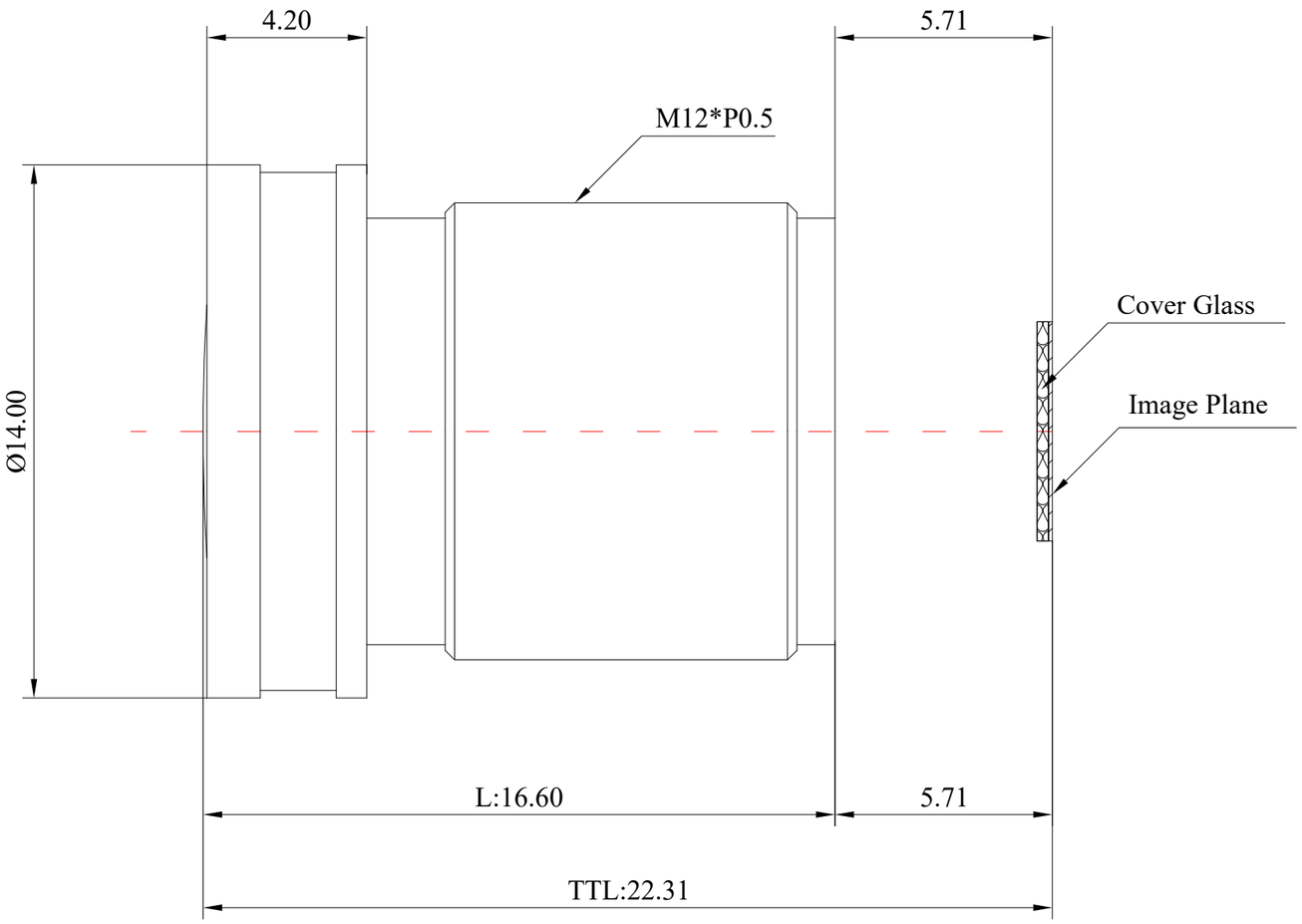
CHANCCTV
Sharper Optical Lens

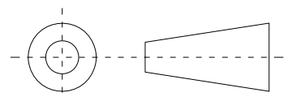
PRODUCT: CH3671A

1	Type		Wide Angle Lens	
2	Resolution		4MP	
3	Image Format		1/2.7"	
4	Image Circle		Ø/mm(Max)	
5	EFL		2.8mm	
6	TTL		22.31mm	
7	F/NO.		F1.6	
8	FFL（M)		5.71mm	
9	BFL（O)		/	
10	For Sensor		1/2.7"	1/2.9"
11	F.O.V	Horizontal	106°	99.5°
12		Vertical	59°	55.5°
13		Diagonal	121.2°	114.5°
14	OPT Distortion		<-41.5%	
15	Relative Ill.		>47.4°	
16	Chief Ray Angle		<13.7°	
17	M.O.D		0.3m~∞	
18	Mount Type		M12*P0.5	
19	Dimension Figure		Ø14.0*L16.6mm	
20	Lens Structure		/	
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		-25° ~+85°	
28	Storage Temperature		-25° ~+85°	



Scale	Remark	Tolerances	Date	Revsied	
	X	±0.2	2026-10-29	CH3671A 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