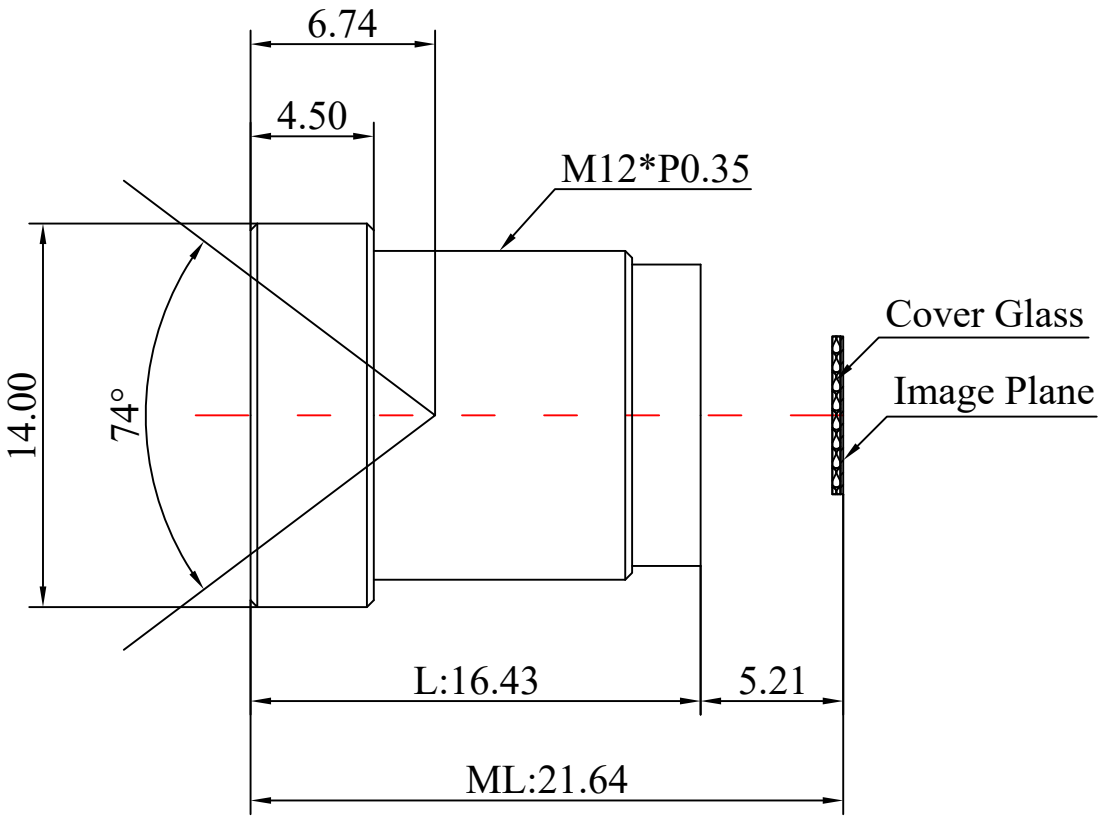
CHANCCTV
Sharper Optical Lens

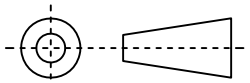
PRODUCT: CH3926AB

1	Type		M12 Lens
2	Resolution		5MP
3	Image Format		1/2.3"
4	Image Circle		ϕ8.8mm(MAX)
5	EFL		4.7mm
6	ML		21.64mm
7	F/NO.		F4.0
8	FFL（M)		5.21mm
9	BFL（O)		6.18mm
10	For Sensor		1/2.5"
11	F.O.V	Horizontal	62°@5.7mm
12		Vertical	49°@4.28mm
13		Diagonal	74°@7.13mm
14	TV Distortion		<-0.5%
15	Relative Ill.		>46%
16	Chief Ray Angle		<17°
17	M.O.D		0.1m~∞
18	Mount Type		M12*P0.35
19	Dimension Figure		ϕ14.00*L16.43mm
20	Lens Structure		2G2P
21	IR-Filter		IR650nm
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	
4:1	X	±0.2	2024-05-08	CH3926AB Rev1.0	
	X.0	±0.15			
Units	X.00	±0.10	Design	Linda	2024-03-23
	X.000	±0.001	Checked	Anna	2024-04-12
mm	Angle	±0.5°	Approval	Sanmu	2024-04-13

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



3D Angle Projection