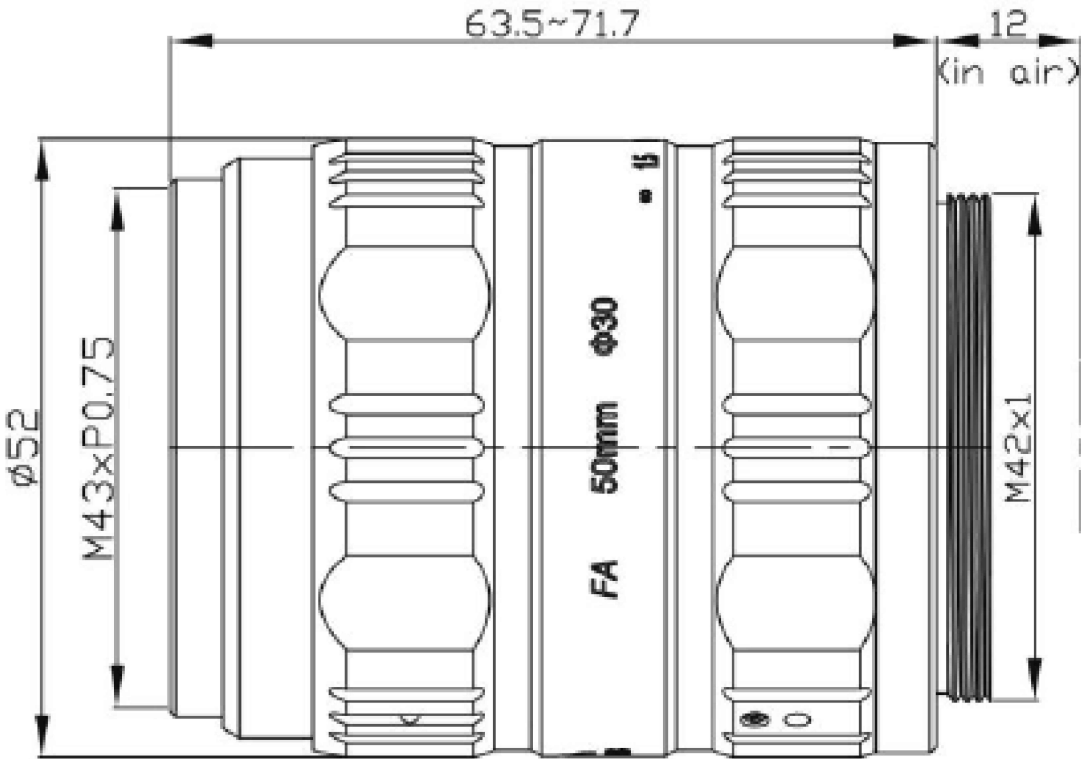


PRODUCT MODEL: KL-1406

DESIGNED IN INDIA

1	Type		Line Scan Camera Lens
2	Focal Length		50 mm
3	Iris Range		F2.0-16
4	Resolution		4K7μm/8K3.5μm
5	Image Format		Φ 30mm
6	Flange Back Focus		12 mm
7	Designed Wavelength		400-700 nm
8	F.O.V (DxHxV)	Φ 28.7mm	22°
9		Φ 14.4mm	10°
10			
11	TV Distortion		<-0.07%
12	Focus Range		0.3m ~ Inf.
13	Mount Type		M42 x 1
14			
15	Filter Size		M43×0.75
16	Weight		290 gm
17	Iris Operation		Manual
18	Dimensions		Φ52 x 63.5mm
19	Focus Operation		Manual
20	Operating Temperature		-20° +60°
21	Storage Temperature		-20° +60°



Scale	Remark	Tolerances	Date	BRAND	
1.5 : 1	X	± 0.2	01-09-2025	KYPTEC	
	X.0	± 0.15	Website	www.kypotec-automation.com	
Units	X.00	± 0.10	Design	Darsh	
	X.000	± 0.001	Checked	Harshil	
mm	Angle	± 0.5°	Approval	Nitin	

