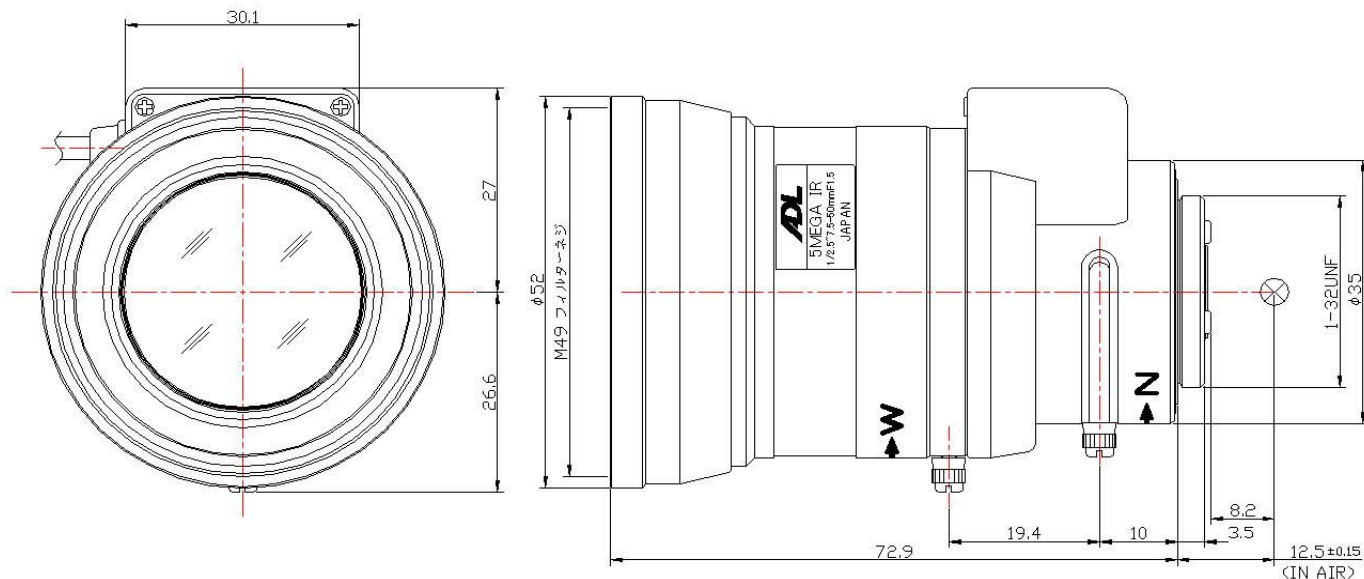


MFV7X7516S (P-Iris Pattern C) 5 Mega Pixel



Type	AI VARI		Mount	CS	
Focal Length	7.5~50.0mm		Back Focus	9.269~10.693mm	
Fno.	F1.6		Mechanical Bf	8.2mm	
Designed Image Format	1/2.5" (φ 7.13mm)		Exit Pupil	-79.473 ~ -57.764mm	
Operation Range	Iris	F1.6-Close	Filter Size	-	
	Focus	0.5m~∞	Aperture	Front φ 30.3mm	
	Zoom	7.5~50.0mm		Rear φ 9.2mm	
Control	Iris	Mortorized	Dimension	φ 52.0 x 72.9mm	
	Focus	Manual Control			Weight
	Zoom	Manual Control			
	ICR	-			
Object Size at MOD	Wide	4:3 290.6x394.7mm	16:9 235.7x432.8mm		
	Tele	50.9x67.7mm		41.6x73.6mm	
Field of View	D	51.2° ~ 8.3°	16:9	51.2° ~ 8.3°	
	H	4:3 41.0° ~ 6.7°			44.6° ~ 7.2°
	V	30.8° ~ 5.0°			25.2° ~ 4.1°
Control	Iris		Focus	Zoom	
Motor type	PM type stepping motor		-	-	
Operation voltage	2.6V~3.8V		-	-	
Coil resistance	28.5Ω/phase ±10%		-	-	
Excite driving method	2phase excitation bipolar method		-	-	
Step angle	0.709°		-	-	
Insulation resistance	1MΩ or more		-	-	
Light Measuring Method	-				
Iris Accuracy	-				
Sensitivity Adjustment	-				
Operating Temperature	-10 ~ +50 °C				

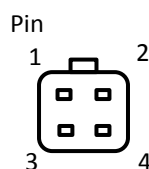
DIMENSIONS



Wiring Diagram

P Iris Connector for Auto Iris

PIN No.	STEP PHASE	CLOSE			OPEN	
		1	2	3	4	
1	B	H	H	L	L	
2	A	H	L	L	H	
3	\bar{A}	L	H	H	L	
4	\bar{B}	L	L	H	H	



Subject to change without notice