

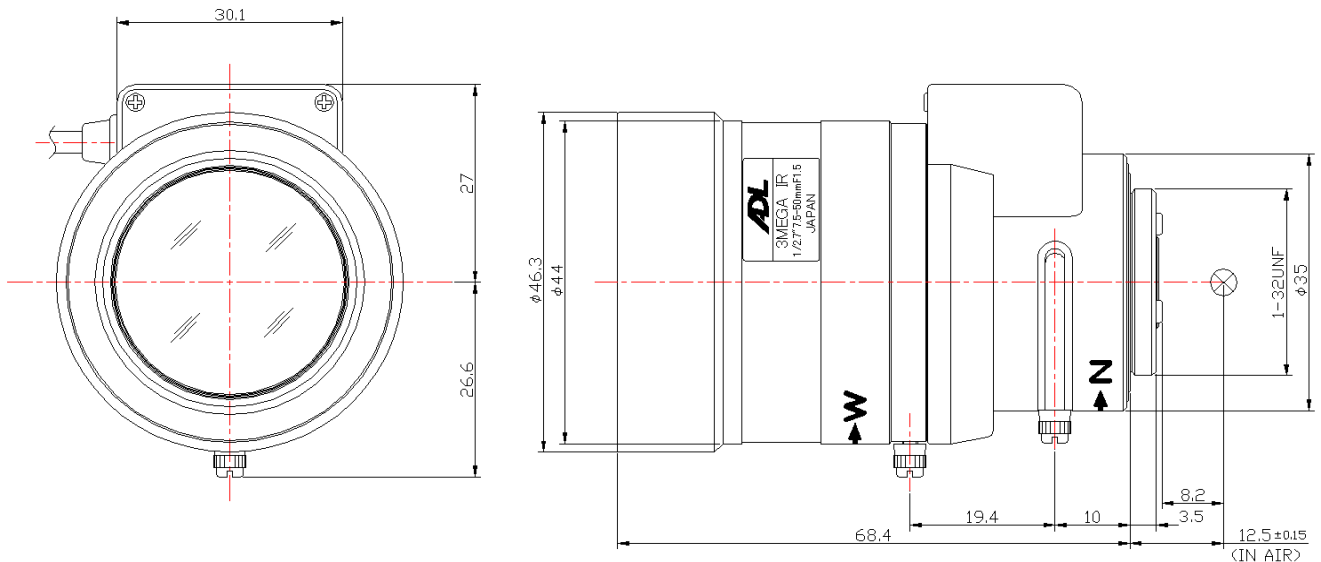
# MSV7X7515S(P-Iris Pattern A)

3 Mega Pixel



Type	AI VARI		Mount	CS
Focal Length	7.5~50.0mm		Back Focus	9.269~10.693mm
Fno.	F1.5		Mechanical Bf	8.2mm
Designed Image Format	1/2.7"( $\phi$ 6.6mm)		Exit Pupil	-79.473 ~ -57.764mm
Operation Range	Iris	F1.5-Close	Filter Size	-
	Focus	0.5m~ $\infty$	Aperture	Front $\phi$ 30.3mm
	Zoom	7.5~50.0mm		Rear $\phi$ 9.2mm
Control	Iris	Mortorized	Dimension	$\phi$ 46.3 x 68.4mm
	Focus	Manual Control		
	Zoom	Manual Control		
	ICR	-		
Object Size at MOD	Wide	4:3 268.0x363.4mm	16:9 220.2x406.5mm	
	Tele	47.1x62.8mm	39.0x69.6mm	
Field of View	D	47.4° ~ 7.8°	48.2° ~ 7.9°	
	H	4:3 38.0° ~ 6.2°	16:9 42.2° ~ 6.8°	
	V	28.6° ~ 4.6°	23.6° ~ 3.8°	
Control	Iris		Focus	Zoom
Motor type	PM type stepping motor		-	-
Operation voltage	2.6V~3.8V		-	-
Coil resistance	28.5 $\Omega$ /phase $\pm$ 10%		-	-
Excite driving method	2phase excitation bipolar method		-	-
Step angle	0.709°		-	-
Insulation resistance	1M $\Omega$ or more		-	-
Light Measuring Method			-	-
Iris Accuracy			-	-
Sensitivity Adjustment			-	-
Operating Temperature	-10 ~ +50 °C			

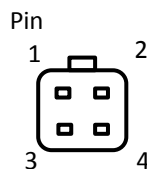
## DIMENSIONS



## Wiring Diagram

P iris Connector for Auto Iris

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



Subject to change without notice