

MSVF3X3315IR-BCDN-MD

Type	AI VARI		Mount	ø14 Straight Mount		
Focal Length	3.3~10.0mm		Back Focus	5.62~12.3mm		
Fno.	F1.5		Flange Back	13.8mm		
Designed Image Format	1/2.7"(ø 6.71)		Exit Pupil	-73.9 ~ -21.5mm		
Operation Range	Iris	F1.5-F360	Filter Size	-		
	Focus	0.5m~ ∞	Aperture	Front	ø 15.9mm	
Zoom	3.3~10.0mm	Rear		ø 6.6mm		
Control	Iris	DC Galvanometer	Dimension	ø29 x 37.9mm		
	Focus	Mortorized		Weight	26.5g	
	Zoom	Mortorized				
Object Size at MOD	Wide	684.5x1082.3mm	534.6x1344.3mm			
	Tele	215.3x290.3mm	177.3x323.3mm			
Field of View	D	122.6°~39.7°	125.3°~40.4°			
	H	4:3 93.3°~31.8°	16:9 105.5°~35.3°			
	V	Screen 67.8°~23.9°	Screen 55.4°~19.7°			
Control	Iris	Focus	Zoom			
Motor type	Galvanometer		PM type stepping motor	PM type stepping motor		
Driving Coil/Supply Volt.	190Ω		-	-		
Damping Coil/Current	855Ω		-	-		
IR cut filter	3.0V ~ 5.0V		-	-		
Operation voltage			2.8V ~ 3.6V	2.8V ~ 3.6V		
Coil resistance			28.5Ω/phase ±7%	28.5Ω/phase ±7%		
Excite driving method			1-2phase Bipolar Constant voltage	1-2phase Bipolar Constant voltage		
Reduction ratio			1/131.574	1/131.574		
Step angle			0.171°	0.171°		
Insulation resistance			1MΩ or more	1MΩ or more		
Light Measuring Method	-					
Input Signal	-					
Iris Accuracy	-					
Sensitivity Adjustment	-					
Operating Temperature	-10 ~ +50 degree C					

DIMENSIONS

