



**SPECIFICATION**

**AUTO IRIS**

1. USE	FOR 1/3" B/W COLOR CAMERA		
2. FOCAL LENGTH	3-8mm		
3. ZOOM RATIO	2.7x		
4. MAX. DIA. RATIO	F 1.0		
5. IRIS RANGE	F 1.0-360		
6. IMAGE SIZE	φ 6		
7. BACK FOCAL LENGTH	W	8.64 mm	T 15.73 mm in air
8. FLANGE FOCAL LENGTH	12.5 mm		in air
9. FOCUS RANGE	0.2m		
10. FIELD ANGLE	DIA.	W 118.2°	T 44.4°
	HOR.	92.4°	35.6°
	VER.	68.0°	26.6°
11. FIELD OF VIEW AT M. O. D.	DIA.	W 713 mm	T 170 mm
	HOR.	438 mm	133 mm
	VER.	282 mm	98 mm
12. CLEAR APERTURE	FRONT	φ 14.8	
13. CLEAR APERTURE	REAR	φ 8.6	
14. EXIT PUPIL POSITION	20mm from the image plane		
15. MOUNT	CS-MOUNT		
16. FILTER SCREW SIZE	—		
17. DISTORTION (TV)	W	-16.8%	T -1.8%
18. WEIGHT	45g		

**DC (DIRECT CONTROL)**

DRIVE COIL	RESISTOR	200Ω (25° C)
	COLOR	YELLOW(+) ORANGE(-)
BRAKE COIL	RESISTOR	700Ω (25° C)
	COLOR	RED (+) BROWN (-)
DRIVE VOLT.	OPEN	LESS THAN +3.5V
	CLOSE	OVER THAN 0.5V



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		1/3" F1.0 / 3-8mm	
		LMVZ38A-IR	