



**SPECIFICATION**

**MANUAL**

1. USE	FOR 1/3" B/W, COLOR CAMERA		
2. FOCAL LENGTH	5.5~82.5mm		
3. ZOOM RATIO	15x		
4. MAX. DIA. RATIO	F1.8		
5. IRIS RANGE	F1.8-CLOSE		
6. IMAGE SIZE	φ 6 3.6x4.8mm		
7. BACK FOCAL LENGTH	W 10.32	T 8.65	in air
8. FLANGE FOCAL LENGTH	12.5 mm		in air
9. FOCUS RANGE	W 0.2m	T	m 1.0
10. FIELD ANGLE	DIA.	W 64.7 °	T 4.2 °
	HOR.	50.7 °	3.1 °
	VER.	37.5 °	2.3 °
11. FIELD OF VIEW AT M. O. D.	DIA.	W 291mm	T 99mm
	HOR.	216mm	79mm
	VER.	155mm	59mm
12. LENS CONSTRUCTION	10 GROUPS 12 ELEMENTS		
13. CLEAR APERTURE	FRONT	φ 42.0	
	REAR	φ 10.0	
14. EXIT PUPIL POSITION	W -41.2 mm	T	-52.5 mm
15. MOUNT	CS-MOUNT		
16. FILTER SCREW SIZE	M46x0.75		
17. DISTORTION	W -5.4%	T	+0.12%
18. WEIGHT	183 g		

LMVZ580

F1.8/5.5-82.5mm