



**SPECIFICATION**

**18-108mm 6x MACRO ZOOM**

1. USE	FOR 2 / 3" COLOR , B/W CAMERA	
2. MAGNIFICATION	at M.O.D	
3. EFFECTIVE F NUMBER	F2.5	
4. IMAGE SIZE	8.8x6.6	
5. BACK FOCAL LENGTH	19.23mm	
6. FLANGE FOCAL LENGTH	17.526mm	
7. FOCUS RANGE	$\infty \sim 30\text{cm}$	
8. FIELD ANGLE	DIA. (W)	(T)
	HOL.	27.3
	VER.	4.7
9. FIELD OF VIEW AT M.O.D.	DIA.	
	HOL.	
	VER.	
10. DISTORTION	(TV)	
11. LENS CONSTRUCTION		
12. CLEAR APERTURE	FRONT	REAR
13. MINIMUM OBJECT DISTANCE	0.15m	
14. WEIGHT	595g	

**SPECIFICATION**

**3D FRONT CONVERTER**

1. FOCUS RANGE		
2. MAGNIFICATION	DIA.	
3. FIELD OF VIEW AT M.O.D.	(T,W)	HOL.
	143.5mm	
	VER.	
	95mm	
	DIA.	
	HOL.	
	VER.	
4. LENS CONSTRUCTION	1 GROUP	2 ELEMENTS

6X MACRO ZOOM

LMZ45T3