

# TER-5000

**f = 2.5mm F2.0**  
**for 1/3 type Board Cameras, Fixed-focal**

**1/3 type**

Model No.	TER-5000		Effective	Front	Ø10.5mm		
Focal Length	2.5mm		Lens Aperture	Rear	Ø4.3mm		
Max. Aperture Ratio	1:2.0		Distortion		-72.7%(y=3)		
Max. Image Format	4.8mm x 3.6mm (Ø6mm)		Back Focal Length		6.3mm		
Operation Range	Iris	—		Flange Back Length		—	
	Focus	—		Mount		M13 P=1.0mm	
Object Dimension at M.O.D.	1/3 type	158.5cm x 89.7cm		Dimensions		Ø16mm x 15.6mm	
	1/4 type	89.7cm x 60cm		Weight		6.9g	
Coating	MgF2 Single Coat (All Surfaces $\lambda = 520\text{nm}$ )						
Angle of View	D	1/3 type	153.9°	1/4 type	107.2°	1/5 type	86.3°
	H		115.5°		83.8°		68.1°
	V		83.8°		61.9°		50.6°

M.O.D. : Minimum Object Distance

## Dimensions

