



# PMS-05ST40

Pomeas TC Standard Telecentric Lens Series

Max.Sensor Size  
1/2"

Magnification  
0.5X

Working Distance  
40mm

Resolution  
6.7μm

C-Mount

## Products Advantage

1. Support 1MP camera or below
2. Low distortion, high telecentricity and deep depth of field, more suitable for high precision positioning and measuring
3. Telecentric design
4. Support 1/2" sensor
5. Standard C-Mount

Parametric		
Code	PMS-05ST40	
Magnification	0.5X	
Field of View	1/4"	6.4mmx4.8mm
	1/3"	9.6mmx7.2mm
	1/2.5"	11.5mmx8.6mm
	1/2.3"	12.3mmx9.2mm
	1/2"	12.8mmx9.6mm
Working Distance	40mm	
Resolution	6.7μm	
F.No.	5	
TV Distortion	0.07%	
Depth of Field*1	1.6mm	
N.A.	0.05	
Max.Sensor Size	1/2"	
Mount	C-Mount	
Illumination	----	
Working Temperature	-10°C~+50°C	

