



# PMS-2ST40-C

Coaxial Standard Telecentric Lens 2×  
Max. sensor size 1/2", WD 40.4mm.

Max.Sensor Size  
1/2"

Magnification  
2.0×

Working Distance  
40.4mm

Resolution  
3μm

C-Mount

## PRODUCTS ADVANTAGE

- This series telecentric lens adopts objective telecentric design, which have features of high DOF, high resolution and low distortion;
- Support C-mount camera with max sensor size as 1/2";
- With fixed magnification and working distance;
- Coaxial function is optional, coaxial light is even;
- Standard C-mount;
- Can work with prism.

		Parametric
Code	PMS-2ST40-C	
Magnification	2.0×	
Field Of View	1/4"	1.6mm×1.2mm
	1/3"	2.4mm×1.8mm
	1/2.5"	2.9mm×2.2mm
	1/2.3"	3.1mm×2.3mm
	1/2"	3.2mm×2.4mm
Resolution(μm)	3μm	
F.No.	10	
TV Distortion	0.04%	
DOF	0.2mm	
N.A.	0.1	
Max.Sensor Size	1/2"	
Mount	C-Mount	
lighting	Coaxial	
Working Temperature	-10°C~+50°C	
Operating Environment	Temperature-10°C~+50°C; Humidity: 30-80% (no Condensation)	

