



# PMS-1ST200-C

Coaxial Standard Telecentric Lens 1X  
Max. sensor size 1/1.8", WD 200mm.

Max.Sensor Size  
1/1.8"

Magnification  
1.0X

Working Distance  
200±10mm

Resolution  
22.37μm

C-Mount

### Products Advantage

1. Support 2MP 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 1/1.8" sensor
5. Standard C-Mount

### Parametric

Code	PMS-1ST200-C	
Magnification	1.0X	
Field of View	1/4"	3.2mm x 2.4mm
	1/3"	4.8mm x 3.6mm
	1/2.5"	5.7mm x 4.3mm
	1/2.3"	6.2mm x 4.6mm
	1/2"	6.4mm x 4.8mm
	1/1.8"	7.1mm X 5.4mm
Resolution(μm)	22.37μm	
F.No.	33.18	
TV Distortion	0.02%	
Depth of Field*1	2.67mm	
N.A.	0.025	
Max.Sensor Size	1/1.8"	
Mount	C-Mount	
lighting	Coaxial	
Working Temperature	-10°C~+50°C	

### Dimension Drawing

Unit:mm

