



PMS-1.5ST110-C

Coaxial Standard Telecentric Lens 1.5×
Max. sensor size 2/3", WD 110mm.

Max.Sensor Size
2/3"

Magnification
1.5×

Working Distance
110mm

Resolution
12.43μm

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 2/3";
- With fixed magnification and working distance;
- Coaxial function is optional, coaxial light is even;
- Standard C-mount;
- Can work with prism.

		Parametric
Code		PMS-1.5ST110-C
Magnification		1.5×
Field Of View	1/4"	2.1mm×1.6mm
	1/3"	3.2mm×2.4mm
	1/2"	4.3mm×3.2mm
	1/1.8"	4.8mm×3.6mm
	2/3"	5.9mm×4.4mm
Resolution(μm)		12.43μm
F.No.		27.8
TV Distortion		0.02%
DOF		0.99mm
N.A.		0.027
Max.Sensor Size		2/3"
Mount		C-Mount
lighting		--/Coaxial
Working Temperature		-10°C~+50°C
Operating Environment		Temperature-10°C~+50°C; Humidity: 30-80% (no Condensation)

