POMEAS

PMS-1.5ST110-C

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

Max.Sensor Size	Magnification	Working Distance	Resolution	C-Mount
2/3"	1.5X	110	12.43μm	

Products Advantage

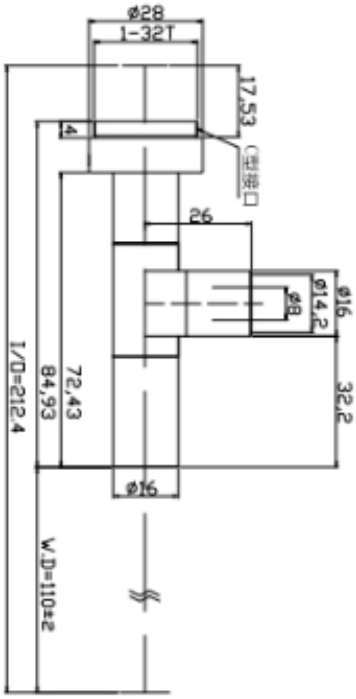
1. This series telecentric lens adopts objective telecentric design, which have features of high DOF, high resolution and low distortion;
2. Support C-mount camera with max sensor size as 2/3";
3. With fixed magnification and working distance;
4. Coaxial function is optional, coaxial light is even;
5. Standard C-mount;
6. Can work with prism.

Parametric

Code		PMS-1.5ST110-C
Magnification		1.5X
Field of View	1/4"	2.1mm x 1.6mm
	1/3"	3.2mm x 2.4mm
	1/2"	4.3mm x 3.2mm
	1/1.8"	4.8mm X 3.6mm
	2/3"	5.9mm X 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

Dimension Drawing

Unit:mm



T.86-769-2266 0867 **F**.86-769-2266 0857 **E**.markering@pomeas.com
Add: No.68,Chongwei Road,Baizhoubian,East district,Dongguan,China,523000
Add: Building 15#, CIMC Park,High And NewTechnology Industries
Development Area,Songshan Lake, Dongguan