

Pomeas High Resolution Bi-telecentric Lens Series

PMS-1HT-110-C

- 1.Support 3MP camera
- 2.Same magnification during the FOV,same size of objective image.
- 3.Coaxial illumination is optional;Uniform illumination, no image vignetting.



Max.Sensor Size
2/3"

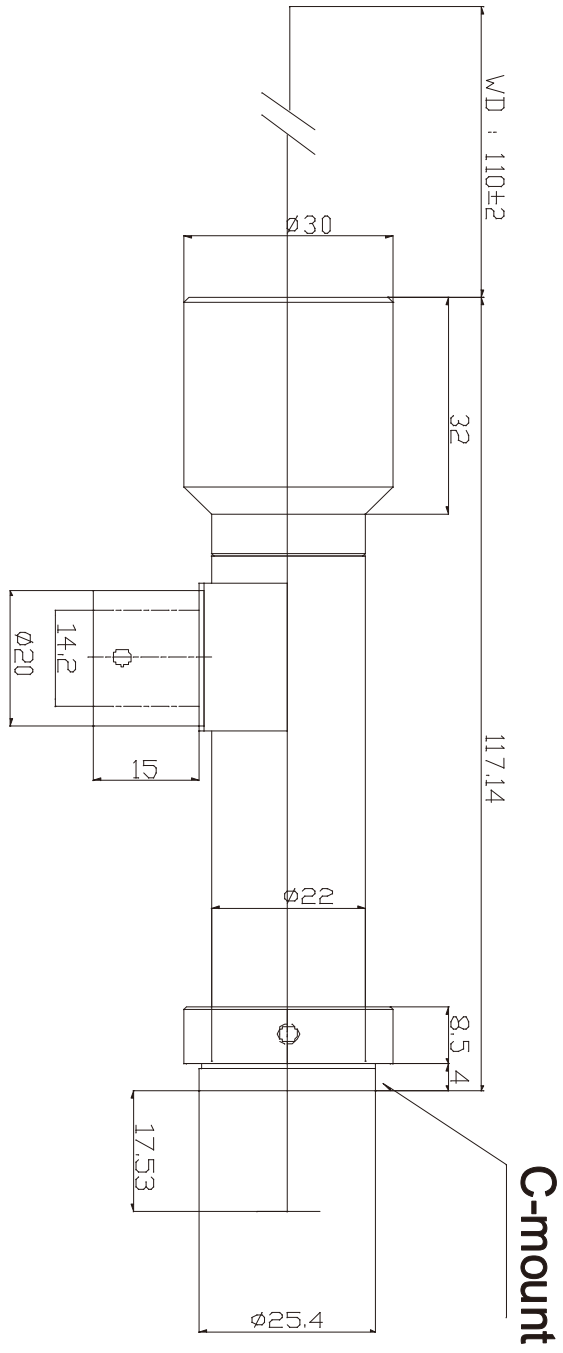
Magnification
1.0X

Working Distance
110mm

Resolution
7.46μm

C-Mount

Code	PMS-1HT-110-C	
Magnification	1.0X	
Field of View (V x H)	1/4"	3.2mm×2.4mm
	1/3"	4.8mm×3.6mm
	1/2.5"	5.7mm×4.3mm
	1/2.3"	6.2mm×4.6mm
	1/2"	6.4mm×4.8mm
	1/1.8"	7.1mm×5.4mm
	2/3"	8.8mm×6.6mm
Working Distance	110mm	
Resolution	7.46μm	
F.No.	11	
TV Distortion	0.02%	
Depth of Field	0.89mm	
N.A.	0.045	
Max.Sensor Size	2/3"	
Mount	C-Mount	
Illumination	Coaxial Illumination	
Working Temperature	-10℃~+50℃	



Unit:mm	Scale	2:1
	Name	PMS-1HT-110-C
	Date	2013.10.21
POMEAS		