

## Pomeas TC Standard Telecentric Lens Series

### PMS-1ST65

1. Support 0.8 MP CCD 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 1/2" CCD
5. Standard C-Mount



Max.Sensor Size  
1/2"

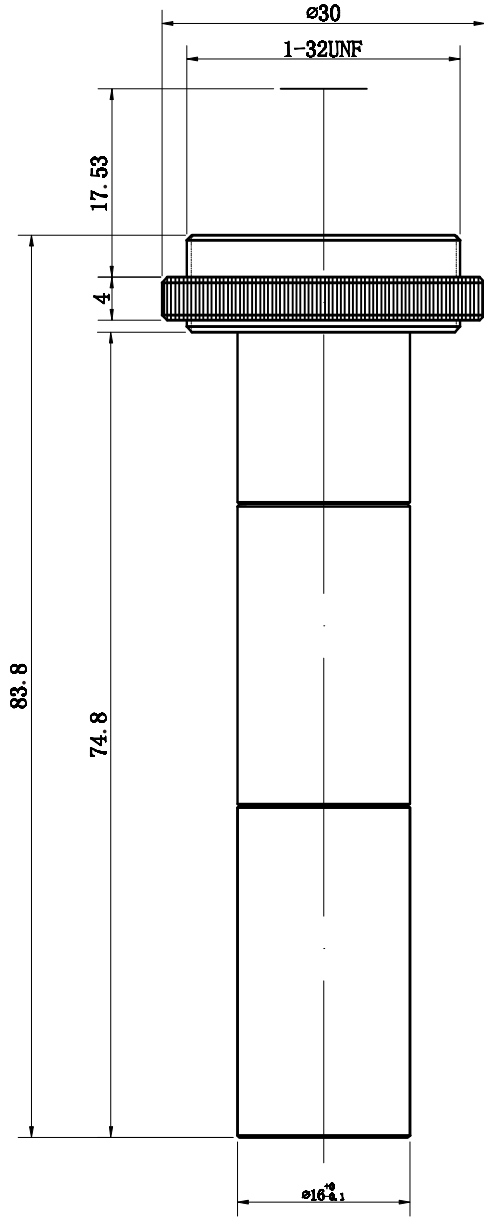
Magnification  
1.0X


Working Distance  
65mm

Resolution  
10 $\mu$ m

C-Mount

Code		PMS-1ST65
Magnification		1.0X
Field of View	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
Working Distance		65mm
Resolution		10 $\mu$ m
F.No.		14.29
TV Distortion		0.01%
Depth of Field		1.1mm
N.A.		0.035
Max.Sensor Size		1/2"
Mount		C-Mount
Illumination		--
Working Temperature		-10°C ~ +50°C



Unit:mm	Scale	1:1
	Name	PMS-1ST65
0.0 inch 1.0	Date	2012.6.20
0.0 mm 25.0	<b>POMEAS</b>	