

## Pomeas TC Standard Telecentric Lens Series

### PMS-1ST65

1. Support 1MP 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" sensor
5. Standard C-Mount



Max.Sensor Size  
1/2"

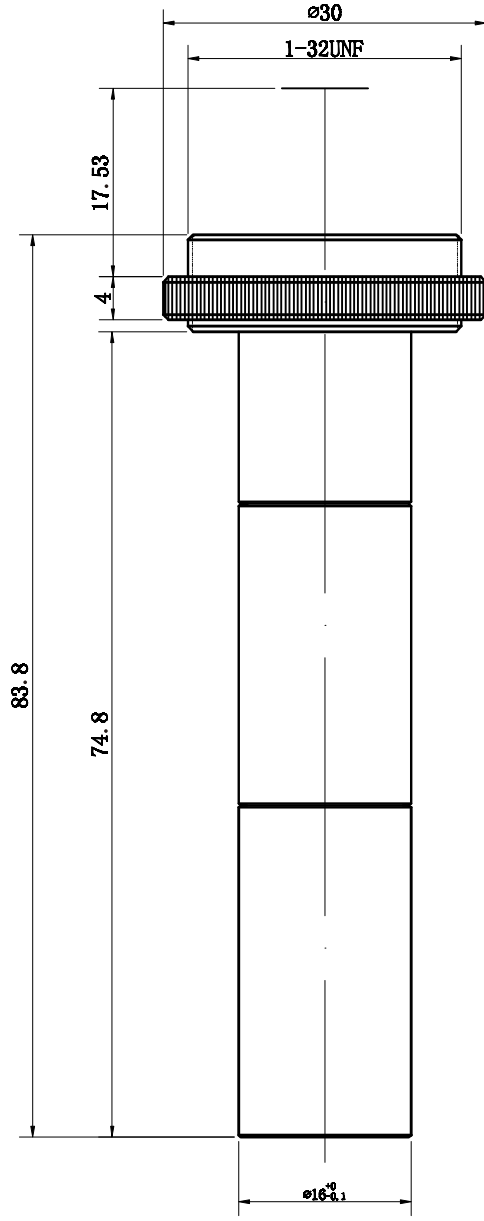
Magnification  
1.0X

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
	Date	2012.6.20
<b>POMEAS</b>		