PMS-1.5ST230

Standard Telecentric Lens 1.5×
Max. sensor size 1/1.8", WD 230mm.

Max.Sensor Size	Magnification	Working Distance	Resolution	C-Mount
1/1.8"	1.5×	230mm	16.78μm	

PRODUCTS ADVANTAGE

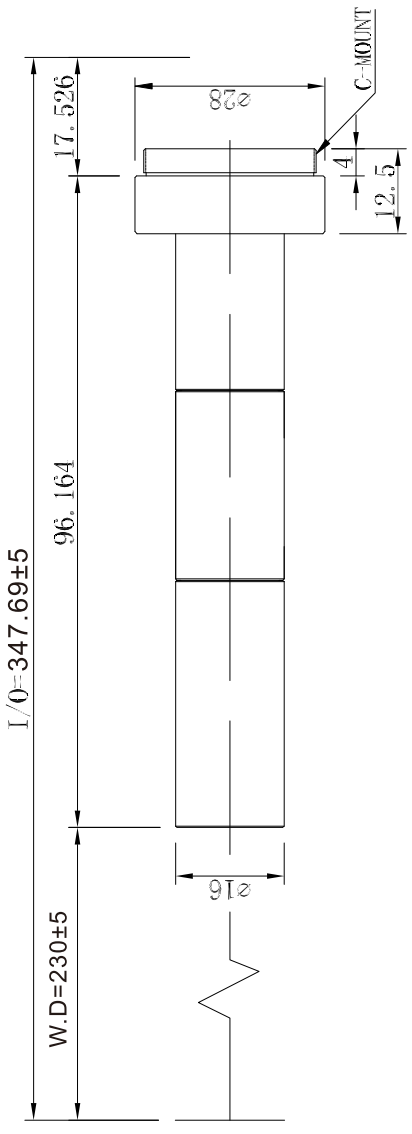
- This series telecentric lens adopts objective telecentric design, which have features of high DOF, high resolution and low distortion;
- Support C-mount camera with max sensor size as 1/1.8";
- With fixed magnification and working distance;
- Coaxial function is optional, coaxial light is even;
- Standard C-mount;
- Can work with prism.

Parametric

Code		PMS-1.5ST230
Magnification		1.5×
Field of View	1/4"	2.1mm×1.6mm
	1/3"	3.2mm×2.4mm
	1/2.5"	3.8mm×2.9mm
	1/2.3"	4.1mm×3.1mm
	1/2"	4.3mm×3.2mm
	1/1.8"	4.8mm×3.6mm
Resolution(μm)		16.78μm
F.No.		37.5
TV Distortion		0.02%
DOF		1.33mm
N.A.		0.02
Max.Sensor Size		1/1.8"
Mount		C-Mount
lighting		--
Working Temperature		-10°C~+50°C
Operating Environment		Temperature-10°C~+50°C; Humidity: 30-80% (no Condensation)

Dimension Drawing

Unit:mm



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