



Optional camera mount

- 1、 F mount
- 2、 M42×1

XF-PTL23829-F

Specification

Optical structure	Bi-Telecentric
Magnification	0.122
Object field of view	Φ237.7mm
Image field of view	Φ29mm
Working Distance	410mm±3%
Telecentricity	<0.04°(0.06°)
Depth of field	51.0mm
F#	F7
Resolution	37.8μm
MTF	>0.3@145lp/mm
Distortion	<0.037%(0.053%)
Detector type:	

7/4' 22.5×16.9	184.4×138.5mm
4/3' 18.0×13.5	147.5×110.7mm
1.1' 14.2×10.4	116.4×85.2mm
1' 12.8×9.6	104.9×78.7mm
2K Linear scan 2048×10μm	167.9mm
4K Linear scan 4096×7μm	235.0mm

XF-PTLAAABB-C/F/P/M- (L90E)

<p>The fourth generation lens of Canrill</p> <p>Object FOV</p> <p>Image FOV</p>	<p>The camera mount (M & P mount need specify BFL)</p> <p>90° Steering option</p>	
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Undefined tolerance (mm)	degree	File Name			
X. X	±0.2	±30min	XF-PTL23829-F-外形尺寸-EN		
X. XX	±0.02	Drawing Name			
X. XXX	±0.005	Drawing Size: A3			
	Sign	Data/Ver.	Material	Ratio	Product Name
Design				1:5	
Modify1			Qty		Canrill OPTICS
Modify2			Total:	Page:	All design and drawings are intellectual property of Canrill Optics, can not be copied without Canrill's authorization.