



# XF-PTL11032-F

## Optional camera mount

- 1、F
- 2、M42×1

### Specification

Optical structure	Bi-Telecentric
Magnification	0.298
Object field of view	Φ107.4mm
Image field of view	Φ32mm
Working Distance	250mm±3%
Telecentricity	<0.04°(0.06°)
Depth of field	9.3mm
F#	F7.5
Resolution	16.6μm
MTF	>0.3@135lp/mm
Distortion	<0.036%(0.060%)
Detector type:	

7/4'	22.5×16.9
4/3'	18.0×13.5
1.1'	14.2×10.4
1'	12.8×9.6
2K Linear scan	2048×10μm
4K Linear scan	4096×7μm

75.5×56.7mm
60.4×45.3mm
47.7×34.9mm
43.0×32.2mm
68.7mm
96.2mm

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

<p><b>The fourth generation lens of Canrill</b></p> <p>Object FOV _____</p> <p>Image FOV _____</p>	<p><b>The camera mount (M &amp; P mount need specify BFL)</b></p> <p style="text-align: right;"><b>90° Steering option</b></p>
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Undefined tolerance (mm)	degree	File Name			
X. X	±0.2	±30min	XF-PTL11032-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.