



# XF-PTL39032-F

**Optional camera mount**  
 1、 F mount  
 2、 M42×1

**Specification**

Optical structure	Bi-Telecentric
Magnification	0.084
Object field of view	Φ386.9mm
Image field of view	Φ32.5mm
Working Distance	700mm±3%
Telecentricity	<0.04°(0.06°)
Depth of field	115.9mm
F#	F7.5
Resolution	58.7μm
MTF	>0.3@135lp/mm
Distortion	<0.058%(0.066%)
Detector type:	
2'	23.0×23.0
7/4'	22.5×16.9
4/3'	18.0×13.5
1.1'	14.2×10.4
1'	13.1×8.8
2K Linear scan	2048×10μm
4K Linear scan	4096×7μm
	273.8×273.8mm
	267.9×201.2mm
	214.3×160.7mm
	169.0×123.8mm
	156.0×104.8mm
	243.8mm
	341.3mm

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

The fourth generation lens of Canrill

The camera mount (M & P mount need specify BFL)

Variable aperture option

Object FOV

90° Steering option

Image FOV

Undefined tolerance (mm)	degree	File Name		
X. X	±0.2	±30min	XF-PTL39032-F-外形尺寸-EN	
X. XX	±0.02		Drawing Name	
X. XXX	±0.005	Drawing Size: A3		
	Sign	Data/Ver.	Material	Ratio
Design				1:5
Modify1			Qty	⊕
Modify2			Total:	Page: