



## XF-PTL39029-F

### Optional camera mount

- 1、 F mount
- 2、 M42×1

### Specification

Optical structure	Bi-Telecentric
Magnification	0.0746
Object field of view	Φ388.7mm
Image field of view	Φ29mm
Working Distance	700mm±3%
Telecentricity	<0.04°(0.06°)
Depth of field	137.5mm
F#	F6.5
Resolution	62.0μm
MTF	>0.3@145lp/mm
Distortion	<0.041%(0.066%)
Detector type:	

7/4' 22.5×16.9	301.6×226.5mm
4/3' 18.0×13.5	241.3×181.0mm
1.1' 14.2×10.4	190.3×139.4mm
1' 12.8×9.6	171.6×128.7mm
2K Linear scan 2048×10μm	274.5mm
4K Linear scan 4096×7μm	384.3mm

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

The fourth generation lens of Canrill

Object FOV

Image FOV

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

90° Steering option

Undefined tolerance (mm)	degree	File Name		
X. X	±0.2	±30min	XF-PTL39029-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: