



XF-PTL11029-F

Specification

Optical structure	Bi-Telecentric
Magnification	0.264
Object field of view	Φ109.8mm
Image field of view	Φ29mm
Working Distance	250mm±3%
Telecentricity	<0.04°(0.06°)
Depth of field	11.0mm
F#	F7
Resolution	17.5μm
MTF	>0.3@145lp/mm
Distortion	<0.043%(0.060%)
Detector type:	

7/4' 22.5×16.9	85.2×64.0mm
4/3' 18.0×13.5	68.2×51.1mm
1.1' 14.2×10.4	53.8×39.4mm
1' 12.8×9.6	48.5×36.4mm
2K Linear scan 2048×10μm	77.6mm
4K Linear scan 4096×7μm	108.6mm

Optional camera mount

- 1、F
- 2、M42×1

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-PTL11029-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: