



XF-PTL12229-F

Optional camera mount
 1、 F
 2、 M42×1

Specification

Optical structure	Bi-Telecentric
Magnification	0.238
Object field of view	Φ121.8mm
Image field of view	Φ29mm
Working Distance	260mm±3%
Telecentricity	<0.04°(0.06°)
Depth of field	13.5mm
F#	F7
Resolution	19.4μm
MTF	>0.3@145lp/mm
Distortion	<0.038%(0.055%)
Detector type:	

7/4'	22.5×16.9	94.5×71.0mm
4/3'	18.0×13.5	75.6×56.7mm
1.1'	14.2×10.4	59.7×43.7mm
1'	12.8×9.6	52.8×40.3mm
2K Linear scan	2048×10μm	86.1mm
4K Linear scan	4096×7μm	120.5mm

XF-PTLAAABB-C/F/P/M- (L90/E) - (HD)

The fourth generation lens of Canrill

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

High resolution edition

Object FOV

90° Steering option

Image FOV

Undefined tolerance (mm)	degree	File Name			
X. X	±0.2	±30min	XF-PTL12229-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:	

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