



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

XF-PTL39035-F

Specification

Optical structure	Bi-Telecentric
Magnification	0.0929
Object field of view	Φ376.7mm
Image field of view	Φ35mm
Working Distance	700mm±3%
Telecentricity	<0.04°(0.06°)
Depth of field	95.1mm
F#	F7.5
Resolution	53.3μm
MTF	>0.3@140lp/mm
Distortion	<0.033%(0.066%)
Detector type:	

2'	23×23	247.6×247.6mm
4/3'	18×13.5	193.8×145.3mm
1.1'	14.2×10.4	152.9×111.9mm
1'	12.8×9.6	137.8×103.3mm
2K	Linear scan 2048×10μm	220.5mm
4K	Linear scan 4096×7μm	308.6mm

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-PTL39035-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: