



Optional camera mount
 1、 M58×0.75
 2、 M72×0.75

XF-PTL39062-M72-11.48-VI

Specification

Optical structure	Bi-Telecentric
Magnification	0.165
Object field of view	Φ375.8mm
Image field of view	Φ62mm
Working Distance	700mm±3%
Telecentricity	<0.04°(0.06°)
Depth of field	44.4mm@F11
F#	F6-F83
Resolution	44.0μm@F11
MTF	>0.3@95lp/mm@F11
Distortion	<0.020%(0.052%)
Detector type:	

35film 36×24	218.2×145.5mm
2' 23×23	139.4×139.4mm
4/3' 18×13.5	109.1×81.8mm
1.1' 14.2×10.4	86.1×63.0mm
4K Linear scan 4096×7μm	173.8mm
8K Linear scan 8192×5μm	248.2mm
8K Linear scan 8192×7μm	347.5mm
12K Linear scan 12288×5μm	372.4mm

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

<p>The fourth generation lens of Canrill</p> <p>Object FOV</p> <p>Image FOV</p>	<p>The camera mount (M & P mount need specify BFL)</p> <p>90° Steering option</p>	
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Undefined tolerance (mm)	degree	File Name			
X. X	±0.2	±30min	XF-PTL39062-M72-11.48-VI-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:	All design and drawings are intellectual property of Canrill Optics, can not be copied without Canrill's authorization.