



XF-PTL09262-M72-11.48-VI

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

Specification

Optical structure	Bi-Telecentric
Magnification	0.702
Object field of view	Φ88.3mm
Image field of view	Φ62mm
Working Distance	250mm±3%
Telecentricity	<0.04°(0.06°)
Depth of field	2.4mm@F11
F#	F6-F83
Resolution	10.3μm@F11
MTF	>0.3@95lp/mm@F11
Distortion	<0.043%(0.100%)
Detector type:	
35film 36×24	51.3×34.2mm
2' 23×23	32.8×32.8mm
4/3' 18×13.5	25.6×19.2mm
1.1' 14.2×10.4	20.2×14.8mm
2K Linear scan 2048×14μm	29.2mm
4K Linear scan 4096×7μm	40.8mm
8K Linear scan 8192×5μm	58.3mm
8K Linear scan 8192×7μm	81.7mm
12K Linear scan 12288×5μm	87.5mm

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 style="text-align: right;">90° Steering option</p>
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Undefined tolerance (mm)		degree	File Name		
X. X	±0.2	±30min	XF-PTL09262-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.