



XF-PTL08062-M72-11.48-VI

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

Specification

Optical structure	Bi-Telecentric
Magnification	0.805
Object field of view	Φ77mm
Image field of view	Φ62mm
Working Distance	180mm±3%
Telecentricity	<0.03°(0.06°)
Depth of field	1.8mm@F11
F#	F6-F83
Resolution	9.0μm@F11
MTF	>0.3@95lp/mm@F11
Distortion	<0.028%(0.100%)
Detector type:	
35film 36×24	44.7×29.8mm
2' 23×23	28.6×28.6mm
4/3' 18×13.5	22.4×16.8mm
1.1' 14.2×10.4	17.6×12.9mm
2K Linear scan 2048×10μm	25.4mm
4K Linear scan 4096×7μm	35.6mm
8K Linear scan 8192×5μm	50.9mm
8K Linear scan 8192×7μm	71.2mm
12K Linear scan 12288×5μm	76.3mm

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-PTL08062-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.