



XF-PTL23857-M72-11.48-VI

Optional camera mount

- 1、 M58×0.75
- 2、 M72×0.75

Specification

Optical structure	Bi-Telecentric
Magnification	0.249
Object field of view	Φ230.5mm
Image field of view	Φ57.4mm
Working Distance	410mm±3%
Telecentricity	<0.04°(0.06°)
Depth of field	19.3mm@F11
F#	F6-F76
Resolution	29.1μm@F11
MTF	>0.3@95lp/mm@F11
Distortion	<0.028%(0.064%)
Detector type:	

35film 36×24	144.6×96.4mm
2' 23×23	92.4×92.4mm
4/3' 18×13.5	72.3×54.2mm
1.1' 14.2×10.4	57.0×41.8mm
2K Linear scan 2048×10μm	82.2mm
4K Linear scan 4096×7μm	115.1mm
8K Linear scan 8192×5μm	164.5mm
8K Linear scan 8192×7μm	230.3mm

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-PTL23857-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.