



XF-PTL08057-M72-11.48-VI

Optional camera mount

- 1、 M58×0.75
- 2、 M72×0.75

Specification

Optical structure	Bi-Telecentric
Magnification	0.742
Object field of view	Φ77.4mm
Image field of view	Φ57.4mm
Working Distance	180mm±3%
Telecentricity	<0.03°(0.06°)
Depth of field	2.2mm@F11
F#	F6-F76.5
Resolution	9.8μm@F11
MTF	>0.3@95lp/mm@F11
Distortion	<0.035%(0.100%)
Detector type:	
35film 36×24	48.5×32.3mm
2' 23×23	31.0×31.0mm
4/3' 18×13.5	24.3×18.2mm
1.1' 14.2×10.4	19.1×14.0mm
2K Linear scan 2048×10μm	27.6mm
4K Linear scan 4096×7μm	38.6mm
8K Linear scan 8192×5μm	55.2mm
8K Linear scan 8192×7μm	77.3mm

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-PTL08057-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
Design				1:5
Modify1			Qty	☐ ⊕
Modify2			Total:	Page: