



XF-PTL09262-M72-11.48-VI

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

Optional camera mount

- 1、 M58×0.75
- 2、 M72×0.75

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