



XF-PTL12262-M72-11.48-VI

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

Specification

Optical structure	Bi-Telecentric
Magnification	0.527
Object field of view	Φ117.6mm
Image field of view	Φ62mm
Working Distance	260mm±3%
Telecentricity	<0.04°(0.06°)
Depth of field	4.2mm@F11
F#	F6-F83
Resolution	13.8μm@F11
MTF	>0.3@95lp/mm@F11
Distortion	<0.022%(0.081%)
Detector type:	
35film 36×24	68.3×45.5mm
2' 23×23	43.6×43.6mm
4/3' 18×13.5	34.2×25.6mm
1.1' 14.2×10.4	26.9×19.7mm
2K Linear scan 2048×10μm	38.9mm
4K Linear scan 4096×7μm	54.4mm
8K Linear scan 8192×5μm	77.7mm
8K Linear scan 8192×7μm	108.8mm
12K Linear scan 12288×5μm	116.6mm

XF-PTLAAABB-C/F/P/M- (L90E)

The fourth generation lens of Canrill

The camera mount (M & P mount need specify BFL)

Object FOV

Image FOV

90° Steering option

Undefined tolerance (mm)	degree	File Name		
X. X	±0.2	±30min	XF-PTL12262-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: