



XF-PTL35062-M72-11.48-VI

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

Specification

Optical structure	Bi-Telecentric
Magnification	0.184
Object field of view	$\Phi 337.0\text{mm}$
Image field of view	$\Phi 62\text{mm}$
Working Distance	$540\text{mm} \pm 3\%$
Telecentricity	$< 0.05^\circ (0.06^\circ)$
Depth of field	$35.7\text{mm} @ F11$
F#	F6-F83
Resolution	$39.5\mu\text{m} @ F11$
MTF	$> 0.3 @ 95\text{lp/mm} @ F11$
Distortion	$< 0.016\% (0.052\%)$
Detector type:	

35film 36×24	195.7×130.4mm
2' 23×23	125.0×125.0mm
4/3' 18×13.5	97.8×73.4mm
1.1' 14.2×10.4	77.2×56.5mm
4K Linear scan 4096×7μm	155.8mm
8K Linear scan 8192×5μm	222.6mm
8K Linear scan 8192×7μm	311.7mm
12K Linear scan 12288×5μm	333.9mm

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

The fourth generation lens of Canrill	The camera mount (M & P mount need specify BFL)	90° Steering option
Object FOV		
Image FOV		

Undefined tolerance (mm)	degree	File Name		
X. X	± 0.2	$\pm 30\text{min}$	XF-PTL35062-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: