



XF-PTL19557-M72-11.48-VI

Specification

Optical structure	Bi-Telecentric
Magnification	0.305
Object field of view	Φ188.2mm
Image field of view	Φ57.4mm
Working Distance	400mm±3%
Telecentricity	<0.04°(0.06°)
Depth of field	13.1mm@F11
F#	F6-F76
Resolution	23.8μm@F11
MTF	>0.3@95lp/mm@F11
Distortion	<0.032%(0.060%)
Detector type:	

35film 36×24	118.0×78.7mm
2' 23×23	75.4×75.4mm
4/3' 18×13.5	59.0×44.3mm
1.1' 14.2×10.4	46.6×34.1mm
2K Linear scan 2048×10μm	67.1mm
4K Linear scan 4096×7μm	94.0mm
8K Linear scan 8192×5μm	134.3mm
8K Linear scan 8192×7μm	188.0mm

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-PTL19557-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: