



XF-PTL18238-F

Specification

Optical structure	Bi-Telecentric
Magnification	0.216
Object field of view	Φ175.9mm
Image field of view	Φ38mm
Working Distance	398mm±3%
Telecentricity	<0.04°(0.06°)
Depth of field	18.9mm
F#	F8
Resolution	24.44μm
MTF	>0.3@130lp/mm
Distortion	<0.062%(0.100%)
Detector type:	

71M 31×22	143.5×101.9mm
2' 23×23	106.5×106.5mm
4/3' 18×13.5	83.3×62.5mm
1.1' 14.2×10.4	65.7×48.1mm
2K Linear scan 2048×10μm	94.8mm
4K Linear scan 4096×7μm	132.7mm

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-PTL18238-F-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: