



## XF-PTL12232-F

### Specification

Optical structure	Bi-Telecentric
Magnification	0.269
Object field of view	Φ120.8mm
Image field of view	Φ32.5mm
Working Distance	260mm±3%
Telecentricity	<0.04°(0.06°)
Depth of field	9.3mm
F#	F7.5
Resolution	18.4μm
MTF	>0.3@135lp/mm
Distortion	<0.042%(0.055%)
Detector type:	

2'	23.0×23.0	85.5×85.5mm
7/4'	22.5×16.9	83.6×62.8mm
4/3'	18×13.5	66.9×50.2mm
1.1'	14.2×10.4	52.8×38.7mm
1'	13.1×8.8	48.7×32.7mm
2K Linear scan	2048×10μm	76.1mm
4K Linear scan	4096×7μm	106.6mm

### Optional camera mount

- 1、 F
- 2、 M42×1

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

The fourth generation lens of Canrill

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

Variable aperture option

Object FOV

90° Steering option

Image FOV

Undefined tolerance (mm)	degree	File Name		
X.X	±0.2	±30min	XF-PTL12232-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: