



XF-PTL23835-F

Optional camera mount

- 1、 F mount
- 2、 M42×1

Specification

Optical structure	Bi-Telecentric
Magnification	0.152
Object field of view	Φ230.3mm
Image field of view	Φ35mm
Working Distance	410mm±3%
Telecentricity	<0.04°(0.06°)
Depth of field	35.4mm
F#	F7.5
Resolution	32.5μm
MTF	>0.3@140lp/mm
Distortion	<0.030%(0.053%)
Detector type:	

2'	23×23
4/3'	18×13.5
1.1'	14.2×10.4
1'	12.8×9.6
2K	Linear scan 2048×10μm
4K	Linear scan 4096×7μm

	151.3×151.3mm
	118.4×88.8mm
	93.4×68.4mm
	84.2×63.2mm
	134.7mm
	188.6mm

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-PTL23835-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: