



XF-PTL18223-C

Specification

Optical structure	Bi-Telecentric
Magnification	0.128
Object field of view	Φ179.7mm
Image field of view	Φ23mm
Working Distance	398mm±3%
Telecentricity	<0.04°(0.06°)
Depth of field	54.1mm
F#	F8
Resolution	41.41μm
MTF	>0.3@130lp/mm
Distortion	<0.038%(0.062%)
Detector type:	
4/3' 18×13.5	140.6×105.5mm
1.1' 14.2×10.4	110.9×81.3mm
1' 12.8×9.6	100.0×75.0mm
2/3' 8.45×7.07	66.0×55.2mm
2K Linear scan 2048×10μm	160.0mm

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

<p>The fourth generation lens of Canrill</p> <p>Object FOV</p> <p>Image FOV</p>	<p>The camera mount (M & P mount need specify BFL)</p> <p>90° Steering option</p>
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Undefined tolerance (mm)		degree	File Name		
X. X	±0.2	±30min	XF-PTL18223-C-外形尺寸-EN		
X. XX	±0.02		Drawing Name		
X. XXX	±0.005	Drawing Size: A3			
	Sign	Data/Ver.	Material	Ratio	Product Name
Design				1:5	
Modify1			Qty		Canrill OPTICS
Modify2			Total:	Page:	All design and drawings are intellectual property of Canrill Optics, can not be copied without Canrill's authorization.