



## XF-PTL23823-C

### Specification

Optical structure	Bi-Telecentric
Magnification	0.0976
Object field of view	Φ235.7mm
Image field of view	Φ23mm
Working Distance	410mm±3%
Telecentricity	<0.04°(0.06°)
Depth of field	91.5mm
F#	F8
Resolution	54.1μm
MTF	>0.3@130lp/mm
Distortion	<0.019%(0.055%)
Detector type:	

4/3' 18×13.5	184.4×138.3mm
1.1' 14.2×10.4	145.5×106.6mm
1' 12.8×9.6	131.1×98.4mm
2/3' 8.45×7.07	86.6×72.4mm
2K Linear scan 2048×10μm	209.8mm

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

<p><b>The fourth generation lens of Canrill</b></p> <p><b>Object FOV</b> _____</p> <p><b>Image FOV</b> _____</p>	<p><b>The camera mount (M &amp; P mount need specify BFL)</b></p> <p style="text-align: right;"><b>90° Steering option</b></p>
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Undefined tolerance (mm)	degree	File Name		
X. X	±0.2	±30min	XF-PTL23823-C-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	 <small>All design and drawings are intellectual property of Canrill Optics, can not be copied without Canrill's authorization.</small>
Modify2			Total:	
			Page:	