



XF-PTL15223-C

Specification

Optical structure	Bi-Telecentric
Magnification	0.153
Object field of view	Φ150.3mm
Image field of view	Φ23mm
Working Distance	320mm±3%
Telecentricity	<0.04°(0.06°)
Depth of field	37.6mm
F#	F8
Resolution	34.46μm
MTF	>0.3@130lp/mm
Distortion	<0.033%(0.057%)
Detector type:	

4/3' 18×13.5	117.6×88.2mm
1.1' 14.2×10.4	92.8×68.0mm
1' 12.8×9.6	83.7×62.7mm
2/3' 8.45×7.07	55.2×46.2mm
2K Linear scan 2048×10μm	133.9mm

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-PTL15223-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.