



XF-PTL31011-C

Specification

Optical structure	Bi-Telecentric
Magnification	0.0355
Object field of view	Φ309.9mm
Image field of view	Φ11mm
Working Distance	500mm±3%
Telecentricity	<0.04°(0.06°)
Depth of field	666.1mm
F#	F8
Resolution	148.7μm
MTF	>0.3@130lp/mm
Distortion	<0.065%(0.100%)
Detector type:	

2/3'	8.45×7.07	238.0×199.2mm
1/1.8'	7.2×5.3	202.8×149.3mm
1/2'	6.4×4.8	180.3×135.2mm
1/2.3'	6.2×4.6	174.6×129.6mm

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-PTL31011-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	⊕
Modify2			Total:	Page: