



## XF-PTL15232-F

**Optional camera mount**  
 1、 F  
 2、 M42×1

### Specification

Optical structure	Bi-Telecentric
Magnification	0.217
Object field of view	Φ147.5mm
Image field of view	Φ32mm
Working Distance	320mm±3%
Telecentricity	<0.04°(0.06°)
Depth of field	17.7mm
F#	F7.5
Resolution	22.85μm
MTF	>0.3@135lp/mm
Distortion	<0.053%(0.072%)
Detector type:	

7/4'	22.6×16.9
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

103.7×77.9mm
82.9×62.2mm
65.4×47.9mm
59.0×44.2mm
94.4mm
132.1mm

**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-PTL15232-F-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.