



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

## XF-PTL26835-F

### Specification

Optical structure	Bi-Telecentric
Magnification	0.135
Object field of view	Φ259.3mm
Image field of view	Φ35mm
Working Distance	410mm±3%
Telecentricity	<0.04°(0.06°)
Depth of field	44.9mm
F#	F7.5
Resolution	36.6μm
MTF	>0.3@140lp/mm
Distortion	<0.038%(0.051%)
Detector type:	

2' 23×23	170.4×170.4mm
4/3' 18×13.5	133.3×100.0mm
1.1' 14.2×10.4	105.2×77mm
1' 12.8×9.6	94.8×71.1mm
2K Linear scan 2048×10μm	151.7mm
4K Linear scan 4096×7μm	212.4mm

**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-PTL26835-F-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: