



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

XF-PTL39032-F

Specification

| | |
|----------------------|-----------------|
| Optical structure | Bi-Telecentric |
| Magnification | 0.084 |
| Object field of view | Φ381.0mm |
| Image field of view | Φ32mm |
| Working Distance | 700mm±3% |
| Telecentricity | <0.04°(0.06°) |
| Depth of field | 115.9mm |
| F# | F7.5 |
| Resolution | 58.7μm |
| MTF | >0.3@135lp/mm |
| Distortion | <0.058%(0.066%) |
| Detector type: | |

| | |
|--------------------------|---------------|
| 7/4' 22.5×16.9 | 267.9×201.2mm |
| 4/3' 18.0×13.5 | 214.3×160.7mm |
| 1.1' 14.2×10.4 | 169.0×123.8mm |
| 1' 12.8×9.6 | 152.4×114.3mm |
| 2K Linear scan 2048×10μm | 243.8mm |
| 4K Linear scan 4096×7μm | 341.3mm |

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

| | |
|--|---|
| <p>The fourth generation lens of Canrill</p> <p>Object FOV</p> <p>Image FOV</p> | <p>The camera mount (M & P mount need specify BFL)</p> <p>90° Steering option</p> |
|--|---|

| | | | | |
|--------------------------|--------|------------------|-----------------------|-------|
| Undefined tolerance (mm) | degree | File Name | | |
| X. X | ±0.2 | ±30min | XF-PTL39032-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: |