



XF-PTL11032-F

Optional camera mount

- 1、F
- 2、M42×1

Specification

| | |
|----------------------|-----------------|
| Optical structure | Bi-Telecentric |
| Magnification | 0.298 |
| Object field of view | Φ107.4mm |
| Image field of view | Φ32mm |
| Working Distance | 250mm±3% |
| Telecentricity | <0.04°(0.06°) |
| Depth of field | 9.3mm |
| F# | F7.5 |
| Resolution | 16.6μm |
| MTF | >0.3@135lp/mm |
| Distortion | <0.036%(0.060%) |
| Detector type: | |

| | |
|----------------|-----------|
| 7/4' | 22.5×16.9 |
| 4/3' | 18.0×13.5 |
| 1.1' | 14.2×10.4 |
| 1' | 12.8×9.6 |
| 2K Linear scan | 2048×10μm |
| 4K Linear scan | 4096×7μm |

| |
|-------------|
| 75.5×56.7mm |
| 60.4×45.3mm |
| 47.7×34.9mm |
| 43.0×32.2mm |
| 68.7mm |
| 96.2mm |

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-PTL11032-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: |