



PMS-05HT110-C

High Resolution Coaxial Telecentric Lens 0.5×
Max. sensor size 2/3", WD 110mm.

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|-------------------------|-----------------------|---------------------------|-----------------------|---------|
| Max.Sensor Size 2/3" | Magnification 0.5× | Working Distance 110mm | Resolution 12.43μm | C-Mount |
|-------------------------|-----------------------|---------------------------|-----------------------|---------|

PRODUCTS ADVANTAGE

- All using the object telecentric design, with high depth of field, high resolution, low distortion characteristics;
- Support 2/3" of the target surface size camera;
- Coaxial lighting optional, uniform lighting;
- The standard C interface;
- Can be used with the steering prism.

| Code | | Parametric |
|-----------------------|--------|---|
| Code | | PMS-05HT110-C |
| Magnification | | 0.5× |
| Field of View | 1/2" | 12.8mm×9.6mm |
| | 1/1.8" | 14.3mm×10.7mm |
| | 2/3" | 17.6mm×13.2mm |
| | 1" | ---- |
| Resolution(μm) | | 12.43 |
| F.No. | | 9.26 |
| TV Distortion | | 0.01% |
| DOF | | 2.96mm |
| N.A. | | 0.027 |
| Max.Sensor Size | | 2/3" |
| Mount | | C-Mount |
| lighting | | Coaxial |
| Operating Environment | | Temperature:-10°C~+50°C; Humidity: 30-80% (no Condensation) |

