

# WH025-340A-120

Megapixel high resolution lens

### WH Series Features:

- Perfect image and supports all kinds of Mega camera;
- High contrast, low distortion, high resolution.



| Optical Specifications             |         |
|------------------------------------|---------|
| Magnification (x)                  | 0.25    |
| Working Distance (mm)              | 340     |
| Max Sensor Size (Φmm)              | 8(1/2") |
| Aperture (F/#)                     | 9       |
| Telecentricity typical (max) (deg) | -       |
| Distortion typical (max) (%)       | 0.02    |
| NA                                 | 0.0138  |
| Resolution (um)                    | 24.3    |
| Depth of Field (mm)                | 11.5    |

| Field of View (mm × mm) |           |
|-------------------------|-----------|
| 1/3"(4.8x3.6)           | 19.2x14.4 |
| 1/2"(6.4x4.8)           | 25.6x19.2 |

| Mechanical Specifications |       |
|---------------------------|-------|
| Mount                     | C     |
| Length (mm)               | 131.9 |
| Coaxial Light             | No    |
| Iris                      | -     |

### Notes:

1. Depth of Field is calculated value, this value could be used for imaging test, but to get sharp image in application, half of calculated value is suggested.

