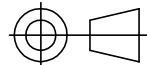


| Optical Spec | | | | Notice | | | | | |
|--------------|-----------------------------------|--------------------|-------------------|--|---|------------------|-------|------|------------|
| Mag. | $\times 4 \pm 0.12$ ($\pm 3\%$) | Resolution | 4.5 μm | Compatible Camera : $\leq \frac{1}{2}$ " | CoC | 40 μm | | | |
| W.D. | 40 ± 1.20 mm | Optical Distortion | 0.65 % | Calculation condition | D.O.F. = 0.13 mm | | | | |
| Eff. F No. | 26.7 | TV Distortion | 0.21 % | Compatible pixel : 10 μm |  THIRD ANGLE PROJECTION UNIT : mm | | | | |
| N.A. | 0.075 | | | Correspond | | 550 nm | SCALE | DATE | MODEL NAME |
| D.O.F. | 0.12 mm | Correct Iris Stop | ϕ mm | 1 : 1 | 2016.03.14 | HR-4EM-40 | | | |