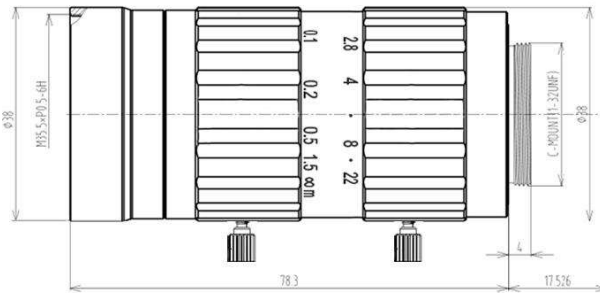


FEATURES

- ◆ Lens Brand: ZLKC
- ◆ 1.1" C-Mount 16mm F2.8 20MP
- ◆ Effectively improve transmittance
- ◆ High contrast, robust design
- ◆ Design for large depth of field
- ◆ TV distortion less than 0.3%



SPECIFICATION

| 20MP 16mm FA Lens C Mount | | Working Distance | Optical Magnification | 1.1" Field of View (mm) | | |
|---------------------------|-------------------------------|-------------------|-----------------------|-------------------------|--------|-------|
| Model | HMV-H1628MP20 | mm | X | H | V | |
| Image Size | 1.1-inch | 5000 | 0.002X | 4473.2 | 3361.0 | |
| Focal length | 16mm | 2000 | 0.006X | 1793.5 | 1347.4 | |
| F No. | F2.8-22 | 1000 | 0.012X | 900.6 | 676.4 | |
| M.O.D(m) | 0.1-Inf. | 900 | 0.013X | 811.3 | 609.4 | |
| Operation | Iris | Manual | 800 | 0.015X | 722.4 | 542.6 |
| | Focus | Manual | 700 | 0.017X | 632.9 | 475.4 |
| Angle of View (D×H×V) | 1.1" | 55.4°×46.3°×36° | 600 | 0.020X | 543.6 | 408.3 |
| | 1" | 53.1°×43.6°×33.4° | 550 | 0.022X | 498.7 | 374.6 |
| | 2/3" | 37.9°×30.8°×23.3° | 500 | 0.024X | 454.2 | 341.0 |
| Distortion | <0.3% | 450 | 0.026X | 409.5 | 307.6 | |
| BFL | 22.4mm | 400 | 0.029X | 364.9 | 274.0 | |
| Mount | C-Mount | 350 | 0.033X | 320.2 | 240.3 | |
| Object Dimension | 275.4mm×206.8mm (WD=300mm) | 300 | 0.038X | 275.4 | 206.8 | |
| Dimension | Φ38×78.3mm | 250 | 0.045X | 230.8 | 173.2 | |
| Weight | 183.3g | 200 | 0.056X | 186.0 | 139.6 | |
| Filter Thread | M35.5x 0.5 | 150 | 0.072X | 141.3 | 106.0 | |
| Working Temperature | -20°C ~ +60°C | 100 | 0.103X | 96.5 | 72.4 | |

