



| 25mm 1:1.8 2/3" C 10M | | | | Working Distance (mm) | Optical Magnification | Filed of View (mm) 2/3" (8.8mmX6.6mm) | | |
|-----------------------|-----------------|---------|----------|-----------------------|-----------------------|--|-------|-------|
| Focal Length | 25mm | | | - | - | H | V | |
| Max. Aperture Ratio | 1:1.8 | | | 1000 | 0.0249X | 353.4 | 265.1 | |
| F/# Range | F1.8-F16 | | | 950 | 0.0262X | 335.9 | 251.9 | |
| Focus Range | 150mm-Inf | | | 900 | 0.0276X | 318.8 | 239.1 | |
| Max. Image Size | 2/3" (φ11mm) | | | 850 | 0.0292X | 301.4 | 226.0 | |
| Working Distance | 150mm | 400mm | Inf | 800 | 0.0310X | 283.9 | 212.9 | |
| Object Dimension | D | 66.19mm | 178.28mm | / | 750 | 0.0331X | 265.9 | 199.4 |
| | H | 52.95mm | 142.63mm | / | 700 | 0.0354X | 248.6 | 186.4 |
| | V | 39.71mm | 106.97mm | / | 650 | 0.0381X | 231.0 | 173.2 |
| Angle of View | D | 20.53° | 23.09° | 24.75° | 600 | 0.0413X | 213.1 | 159.8 |
| | H | 16.50° | 18.57° | 19.91° | 550 | 0.0450X | 195.6 | 146.7 |
| | V | 12.27° | 13.99° | 15.00° | 500 | 0.0494X | 178.1 | 133.6 |
| Optical Distortion | -0.24% | -0.26% | -0.22% | 450 | 0.0549X | 160.3 | 120.2 | |
| TV Distortion | -0.053% | -0.063% | -0.053% | 400 | 0.0617X | 142.6 | 107.0 | |
| Relative Illumination | 80.27% | 76.95% | 72.77% | 350 | 0.0704X | 125.0 | 93.8 | |
| Back Focal Length | 12.08mm | | | 300 | 0.0821X | 107.2 | 80.4 | |
| Flange Focal Distance | 17.526mm in Air | | | 250 | 0.0985X | 89.3 | 67.0 | |
| Mount | C-Mount | | | 200 | 0.1234X | 71.3 | 53.5 | |
| Filter Screw Size | M37X0.75 | | | 150 | 0.1662X | 52.9 | 39.7 | |
| Operating Temperature | -20°C ~ +60°C | | | 100 | - | - | - | |
| Storage Temperature | -20°C ~ +60°C | | | / | / | / | / | |
| Weight | 134g | | | / | / | / | / | |

| | | | | | | | | |
|--|--|--|--|------------|--|--|------------------------------|----|
| | | | | 材料 (环保) | | | DZO 东正光学 DongZheng Optics | |
| | | | | | | | 名称 DZO_LA2518A_2310_外形规格图 | |
| | | | | 设计 Kyle | | | 图号 | |
| | | | | 审核 | | | | |
| | | | | 批准 | | | | |
| | | | | 22.06.29 | | | | |
| | | | | 图样标记 | | | 单位 | 比例 |
| | | | | mm | | | 1:1 | 数量 |
| | | | | | | | 1 | 页码 |
| | | | | | | | 1/1 | |

描图
旧底图登记号
底图登记号