

多层镀膜·有效抑制杂光和鬼像

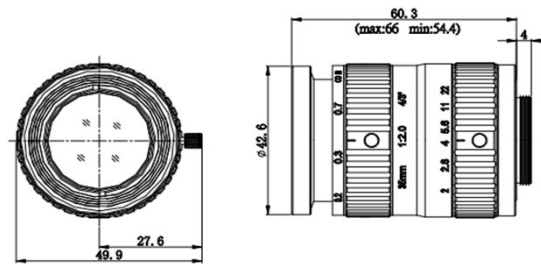
對應一千萬像素相機

高分辨率、高對比度成像

聚焦和光圈調節螺絲鎖定

緊湊的結構設計

低畸變成像



10MP

C-Mount

4/3"

M-Iris

產品型號：FAL0002-0B

| No    | 項目                            | 規格               |                   |
|-------|-------------------------------|------------------|-------------------|
| 1     | 最大传感器尺寸                       | 4/3"(23mm)       |                   |
| 2     | 焦距                            | 35mm             |                   |
| 3     | 接口                            | C-Mount          |                   |
| 4     | F/#                           | F2.0-F22         |                   |
| 5     | 工作距离                          | 0.2m~∞           |                   |
| 6     | 视场角 ( 对角×水平×垂直 )              | 4/3"             | 36.6°×29.6°×22.4° |
|       |                               | 1"               | 25.9°×20.8°×15.7° |
|       |                               | 1/2"             | 13.1°×10.5°×7.9°  |
|       |                               | 1/3"             | 9.8°×7.9°×5.9°    |
| 7     | 对象大小 ( 在最近对焦距离处 )             | 4/3"             | 120.9×96.7×72.4mm |
|       |                               | 1"               | 84.0×67.2×50.3mm  |
|       |                               | 1/2"             | 41.9×33.5×25.1mm  |
|       | 1/3"                          | 31.5×25.2×18.9mm |                   |
| 8     | 后焦距 ( in air )                | 18.65mm          |                   |
| 9     | 操作方式                          | 对焦               | 手动                |
|       |                               | 光圈               | 手动                |
| 10    | 畸变率                           | 4/3"             | -0.56%@y=11.5mm   |
|       |                               | 1"               | -0.43%@y=8.0mm    |
|       |                               | 1/2"             | -0.13%@y=4.0mm    |
|       |                               | 1/3"             | -0.07%@y=3.0mm    |
| 11    | 滤镜尺寸                          | M40.5×0.5mm      |                   |
| 12    | 镜头尺寸 ( 宽×长 )                  | 42.6×60.3mm      |                   |
| 13    | 重量                            | 173g             |                   |
| 14    | 工作温度                          | -10°C ~ +50°C    |                   |
| 15    | 入瞳距离                          | 19.82mm          |                   |
| 16    | 入瞳直径                          | 17.50mm          |                   |
| 17    | 出瞳距离                          | -42.34mm         |                   |
| 18    | 出瞳直径                          | 21.17mm          |                   |
| 19    | 光学总长                          | 64.67mm          |                   |
| 20    | 放大倍率                          | -0.1914          |                   |
| 对焦距离  | 放大倍率                          | 前景深(mm)          | 后景深(mm)           |
| 200mm | -0.19138                      | 0.6819           | 0.6842            |
| 250mm | -0.15030                      | 1.2525           | 1.2631            |
| 300mm | -0.12374                      | 1.5829           | 1.8030            |
| 350mm | -0.10516                      | 2.4731           | 2.5856            |
| 400mm | -0.09143                      | 2.9405           | 3.6231            |
| 450mm | -0.08087                      | 3.5322           | 3.6588            |
| 500mm | -0.07250                      | 3.9569           | 4.4003            |
| 550mm | -0.06569                      | 4.5289           | 4.9774            |
| 600mm | -0.06006                      | 6.9161           | 7.3791            |
| 650mm | -0.05532                      | 7.5624           | 8.6425            |
| CRA   |                               |                  |                   |
|       | <p>Y FILED IN MILLIMETERS</p> |                  |                   |