

多层镀膜·有效抑制雜光和鬼像

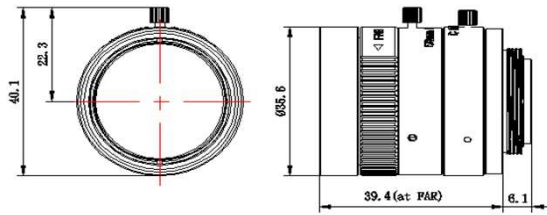
對應兩百萬像素相機

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



- 2MP
- C-Mount
- 2/3"
- M-Iris

產品型號：M1850MP

| No    | 項目                | 規格            |                   |
|-------|-------------------|---------------|-------------------|
| 1     | 最大传感器尺寸           | 2/3"(11mm)    |                   |
| 2     | 焦距                | 50mm          |                   |
| 3     | 接口                | C-Mount       |                   |
| 4     | F/#               | F1.8-C        |                   |
| 5     | 工作距离              | 0.5m~∞        |                   |
| 6     | 视场角 ( 对角×水平×垂直 )  | 2/3"          | 12.5°×9.1°×7.5°   |
|       |                   | 1/2"          | 10.0°×7.3°×5.5°   |
|       |                   | 1/3"          | 7.5°×5.5°×4.1°    |
| 7     | 对象大小 ( 在最近对焦距离处 ) | 2/3"          | 101.4×81.0×60.6mm |
|       |                   | 1/2"          | 73.6×58.8×44.1mm  |
|       |                   | 1/3"          | 55.1×44.1×33.0mm  |
| 8     | 后焦距 ( in air )    | 12.94mm       |                   |
| 9     | 操作方式              | 对焦            | 手动                |
|       |                   | 光圈            | 手动                |
| 10    | 畸变率               | 2/3"          | -0.22%@y=5.5mm    |
|       |                   | 1/2"          | -0.10%@y=4.0mm    |
|       |                   | 1/3"          | -0.05%@y=3.0mm    |
| 11    | 滤镜尺寸              | M30.5×0.5mm   |                   |
| 12    | 镜头尺寸 ( 宽×长 )      | 35.6×39.4mm   |                   |
| 13    | 重量                | 98g           |                   |
| 14    | 工作温度              | -10°C ~ +50°C |                   |
| 15    | 入瞳距离              | 44.29mm       |                   |
| 16    | 入瞳直径              | 27.74mm       |                   |
| 17    | 出瞳距离              | -31.00mm      |                   |
| 18    | 出瞳直径              | 16.22mm       |                   |
| 19    | 光学总长              | 54.70mm       |                   |
| 20    | 放大倍率              | -0.1092       |                   |
| 对焦距离  | 放大倍率              | 前景深(mm)       | 后景深(mm)           |
| 500mm | -0.10918          | 2.0432        | 2.0601            |
| 550mm | -0.09845          | 2.4713        | 2.4937            |
| 600mm | -0.08963          | 2.9398        | 2.9689            |
| 650mm | -0.08227          | 3.4488        | 3.8458            |
| 700mm | -0.07603          | 3.9982        | 4.0444            |
| 750mm | -0.07066          | 4.5879        | 4.6447            |
| 800mm | -0.06601          | 5.2178        | 5.2868            |
| 850mm | -0.06192          | 5.8880        | 5.9708            |
| 900mm | -0.05832          | 6.5984        | 6.6966            |
| 950mm | -0.05511          | 7.3490        | 7.4645            |

