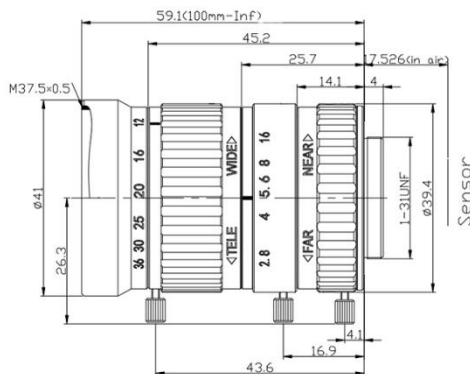


- ◆ 品牌：中联科创（ZLKC）
- ◆ 规格：2/3" C 型 f=12-36mm
- ◆ 多层镀膜，有效抑制杂光和鬼像
- ◆ 500 万像素高品质影像
- ◆ 高分辨率、高对比度、低畸变
- ◆ 紧凑型结构，抗震性能好
- ◆ 适用工业检测、卡口抓拍等



产品规格书：

|                              |                        |   |
|------------------------------|------------------------|---|
| 型号 Model                     | FM12036MP5             |   |
| 像机尺寸 Image Size              | 2/3-inch (8.8mm×6.6mm) |   |
| 焦距 Focal length              | 12-36mm                |   |
| 光圈范围 F No.                   | F2.8-16                |   |
| 最短物距 M.O.D(m)                | 0.1-Inf.               |   |
| 控制方式 Operation               | Iris                   | Manual 手动调整                               |
|                              | Focus                  | Manual 手动调整                               |
|                              | Zoom                   | Manual 手动调整                               |
| 视场角 Horizontal Angle of View | 2/3"Type               | W: 49.2°×40.3°×30.8° T: 17.2°×13.8°×10.5° |
|                              | 1/1.8"Type             | W: 40.5°×33°×25° T: 14°×11.3°×8.4°        |
|                              | 1/2"Type               | W: 36.9°×30°×22.6° T: 12.6°×10.1°×7.6°    |
| 畸变 Distortion                | 2/3"Type               | W: -2.0%@y=5.5mm T: 0.95%@y=5.5mm         |
| 后焦距 Back focal length        | 10.05mm                |   |
| 接口 Mount                     | C-Mount                |   |
| 外形尺寸 Dimension               | Φ41×63.1mm             |   |
| 重量 Weight                    | 158.0g                 |   |
| 分辨率 Horizontal Resolution    | 超过 150lp/mm            |   |
| 滤镜尺寸 Filter Thread           | M37.5x 0.5             |   |
| 工作温度 Working Temperature     | -20°C ~ +60°C          |   |

12mm 物距&amp; 视野表

| Working Distance (mm) | Optical Magnification | Extension Ring (mm) | Field of View(mm) |       |        |       |       |       |
|-----------------------|-----------------------|---------------------|-------------------|-------|--------|-------|-------|-------|
|                       |                       |                     | 2/3"              |       | 1/1.8" |       | 1/2"  |       |
|                       |                       |                     | H                 | V     | H      | V     | H     | V     |
| 1000                  | 0.012                 | -                   | 733.3             | 550.0 | 593.3  | 445.0 | 533.3 | 400.0 |
| 900                   | 0.013                 | -                   | 660.0             | 495.0 | 534.0  | 400.5 | 480.0 | 360.0 |
| 850                   | 0.014                 | -                   | 623.3             | 467.5 | 504.3  | 378.3 | 453.3 | 340.0 |
| 800                   | 0.015                 | -                   | 586.7             | 440.0 | 474.7  | 356.0 | 426.7 | 320.0 |
| 750                   | 0.016                 | -                   | 550.0             | 412.5 | 445.0  | 333.8 | 400.0 | 300.0 |
| 700                   | 0.017                 | -                   | 513.3             | 385.0 | 415.3  | 311.5 | 373.3 | 280.0 |
| 650                   | 0.018                 | -                   | 476.7             | 357.5 | 385.7  | 289.3 | 346.7 | 260.0 |
| 600                   | 0.020                 | -                   | 440.0             | 330.0 | 356.0  | 267.0 | 320.0 | 240.0 |
| 550                   | 0.022                 | -                   | 403.3             | 302.5 | 326.3  | 244.8 | 293.3 | 220.0 |
| 500                   | 0.024                 | -                   | 366.7             | 275.0 | 296.7  | 222.5 | 266.7 | 200.0 |
| 450                   | 0.027                 | -                   | 330.0             | 247.5 | 267.0  | 200.3 | 240.0 | 180.0 |
| 400                   | 0.030                 | -                   | 293.3             | 220.0 | 237.3  | 178.0 | 213.3 | 160.0 |
| 350                   | 0.034                 | -                   | 256.7             | 192.5 | 207.7  | 155.8 | 186.7 | 140.0 |
| 300                   | 0.040                 | -                   | 220.0             | 165.0 | 178.0  | 133.5 | 160.0 | 120.0 |
| 250                   | 0.048                 | -                   | 183.3             | 137.5 | 148.3  | 111.3 | 133.3 | 100.0 |
| 200                   | 0.060                 | -                   | 146.7             | 110.0 | 118.7  | 89.0  | 106.7 | 80.0  |
| 180                   | 0.067                 | -                   | 132.0             | 99.0  | 106.8  | 80.1  | 96.0  | 72.0  |
| 150                   | 0.080                 | -                   | 110.0             | 82.5  | 89.0   | 66.8  | 80.0  | 60.0  |
| 120                   | 0.100                 | -                   | 88.0              | 66.0  | 71.2   | 53.4  | 64.0  | 48.0  |
| 100                   | 0.120                 | -                   | 73.3              | 55.0  | 59.3   | 44.5  | 53.3  | 40.0  |

36mm 物距&amp; 视野表

| Working Distance (mm) | Optical Magnification | Extension Ring (mm) | Field of View (mm) |        |        |        |        |        |
|-----------------------|-----------------------|---------------------|--------------------|--------|--------|--------|--------|--------|
|                       |                       |                     | 2/3"               |        | 1/1.8" |        | 1/2"   |        |
|                       |                       |                     | H                  | V      | H      | V      | H      | V      |
| 1000                  | 0.036                 | -                   | 244.4              | 183.3  | 197.8  | 148.3  | 177.8  | 133.3  |
| 950                   | 0.038                 | -                   | 6790.1             | 5092.6 | 5493.8 | 4120.4 | 4938.3 | 3703.7 |
| 900                   | 0.040                 | -                   | 220.0              | 165.0  | 178.0  | 133.5  | 160.0  | 120.0  |
| 850                   | 0.042                 | -                   | 207.8              | 155.8  | 168.1  | 126.1  | 151.1  | 113.3  |
| 800                   | 0.045                 | -                   | 195.6              | 146.7  | 158.2  | 118.7  | 142.2  | 106.7  |
| 750                   | 0.048                 | -                   | 183.3              | 137.5  | 148.3  | 111.3  | 133.3  | 100.0  |
| 700                   | 0.051                 | -                   | 171.1              | 128.3  | 138.4  | 103.8  | 124.4  | 93.3   |
| 650                   | 0.055                 | -                   | 158.9              | 119.2  | 128.6  | 96.4   | 115.6  | 86.7   |
| 600                   | 0.060                 | -                   | 146.7              | 110.0  | 118.7  | 89.0   | 106.7  | 80.0   |
| 550                   | 0.065                 | -                   | 134.4              | 100.8  | 108.8  | 81.6   | 97.8   | 73.3   |
| 500                   | 0.072                 | -                   | 122.2              | 91.7   | 98.9   | 74.2   | 88.9   | 66.7   |
| 450                   | 0.080                 | -                   | 110.0              | 82.5   | 89.0   | 66.8   | 80.0   | 60.0   |
| 400                   | 0.090                 | -                   | 97.8               | 73.3   | 79.1   | 59.3   | 71.1   | 53.3   |
| 350                   | 0.103                 | -                   | 85.6               | 64.2   | 69.2   | 51.9   | 62.2   | 46.7   |
| 300                   | 0.120                 | -                   | 73.3               | 55.0   | 59.3   | 44.5   | 53.3   | 40.0   |
| 250                   | 0.144                 | -                   | 61.1               | 45.8   | 49.4   | 37.1   | 44.4   | 33.3   |
| 200                   | 0.180                 | -                   | 48.9               | 36.7   | 39.6   | 29.7   | 35.6   | 26.7   |