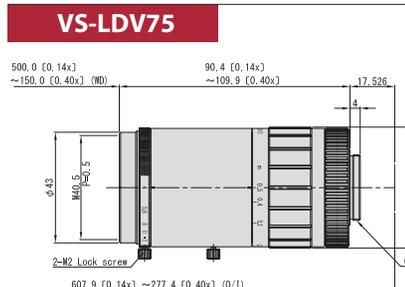
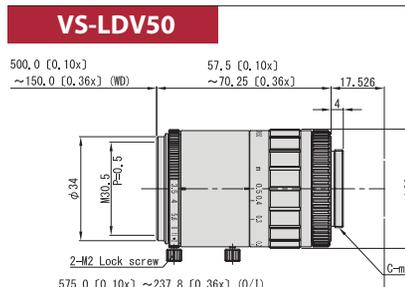
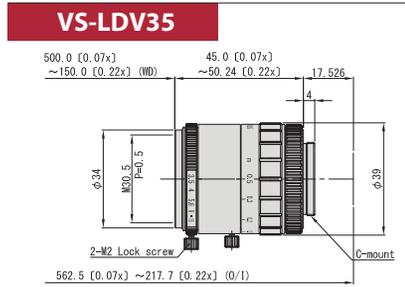
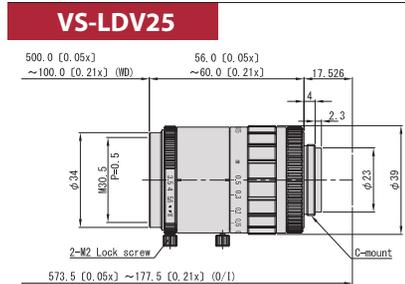


VS-LDV Series

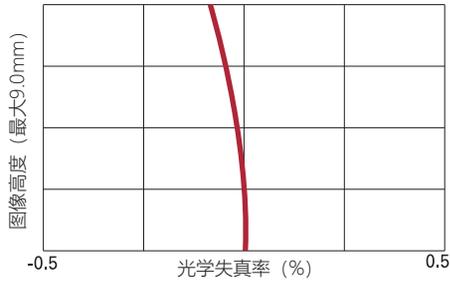
1.1" 1" 3.45μm

支持1200万, 1.1英寸/4K 分辨率
低失真微距镜头

- 3.45μm分辨率
- 4个型号: f25. f35. f50. f75mm
- 适用于广泛应用 (短工作距离)



接整个画面低失真设计 型号: VS-LDV50



接环·倍率表 (参考值)

| 接环 | 型号 焦距 对焦 | VS-LDV25 f25 | | VS-LDV35 f35 | |
|-----|----------------|-----------------|-----------|-----------------|-----------|
| | | 500~100 | | 500~150 | |
| 0 | WD | 500.0 | 100.0 | 500.0 | 150.0 |
| | 1.1" | 214.6x293.8 | 49.3x67.5 | 149.3x204.3 | 47.2x64.7 |
| | 2/3" | 147.9x175.0 | 34.0x40.2 | 102.9x121.7 | 32.6x38.5 |
| | 倍率 | 0.048x | 0.209x | 0.069x | 0.218x |
| 0.5 | WD | 348.1 | 89.3 | 411.9 | 95.4 |
| | 1.1" | 151.5x207.4 | 45.0x61.6 | 124.1x169.9 | 31.2x42.7 |
| | 2/3" | 104.4x123.5 | 31.0x36.7 | 85.5x101.2 | 21.5x25.5 |
| | 倍率 | 0.068x | 0.229x | 0.083x | 0.330x |
| 1 | WD | 264.4 | 65.0 | 350.9 | 90.7 |
| | 1.1" | 117.0x160.2 | 41.4x56.6 | 106.2x145.4 | 29.9x40.9 |
| | 2/3" | 80.7x95.5 | 28.5x33.7 | 73.2x86.6 | 20.6x24.3 |
| | 倍率 | 0.088x | 0.249x | 0.097x | 0.345x |
| 1.5 | WD | 211.8 | 73.0 | 305.2 | 86.8 |
| | 1.1" | 95.4x130.6 | 38.3x52.4 | 92.8x127.0 | 28.7x39.3 |
| | 2/3" | 65.7x77.8 | 26.4x31.2 | 64.0x75.7 | 19.8x23.4 |
| | 倍率 | 0.108x | 0.269x | 0.111x | 0.359x |
| 2 | WD | 175.5 | 66.9 | 267.6 | 83.1 |
| | 1.1" | 80.5x110.2 | 35.8x49.0 | 81.7x111.9 | 27.6x37.8 |
| | 2/3" | 55.5x65.6 | 24.7x29.2 | 56.3x66.7 | 19.0x22.5 |
| | 倍率 | 0.128x | 0.288x | 0.126x | 0.373x |
| 5 | WD | 80.9 | 41.3 | 155.4 | 65.5 |
| | 1.1" | 41.5x56.9 | 25.2x34.6 | 48.8x66.8 | 22.4x30.7 |
| | 2/3" | 28.6x33.9 | 17.4x20.6 | 33.6x39.8 | 15.5x18.3 |
| | 倍率 | 0.248x | 0.408x | 0.211x | 0.459x |
| 10 | WD | | | 88.2 | 47.4 |
| | 1.1" | | | 29.1x39.8 | 17.1x23.5 |
| | 2/3" | | | 20.1x23.7 | 11.8x14.0 |
| | 倍率 | | | 0.354x | 0.601x |
| 15 | WD | | | 59.8 | 36.2 |
| | 1.1" | | | 20.8x28.4 | 13.8x19.0 |
| | 2/3" | | | 14.3x16.9 | 9.5x11.3 |
| | 倍率 | | | 0.496x | 0.744x |

| 接环 | 型号 焦距 对焦 | VS-LDV50 f50 | | VS-LDV75 f75 | |
|-----|----------------|-----------------|-----------|-----------------|-----------|
| | | 500~150 | | 500~150 | |
| 0 | WD | 500.0 | 150.0 | 500.0 | 150.0 |
| | 1.1" | 101.0x138.2 | 28.9x39.5 | 73.6x100.7 | 25.8x35.3 |
| | 2/3" | 69.6x82.4 | 19.9x23.5 | 50.7x60.0 | 17.8x21.0 |
| | 倍率 | 0.102x | 0.357x | 0.140x | 0.400x |
| 0.5 | WD | 456.4 | 146.2 | 476.3 | 146.8 |
| | 1.1" | 92.0x125.9 | 28.1x38.4 | 70.5x96.6 | 25.3x34.6 |
| | 2/3" | 63.4x75.0 | 19.3x22.9 | 48.6x57.5 | 17.4x20.6 |
| | 倍率 | 0.112x | 0.367x | 0.146x | 0.407x |
| 1 | WD | 419.8 | 142.6 | 452.8 | 144.1 |
| | 1.1" | 84.4x115.6 | 27.3x37.4 | 67.3x92.2 | 24.9x34.1 |
| | 2/3" | 58.2x68.9 | 18.8x22.3 | 46.4x54.9 | 17.2x20.3 |
| | 倍率 | 0.122x | 0.377x | 0.153x | 0.413x |
| 1.5 | WD | 388.7 | 139.2 | 431.3 | 141.1 |
| | 1.1" | 78.0x106.8 | 26.6x36.4 | 64.4x88.1 | 24.5x33.6 |
| | 2/3" | 53.8x63.6 | 18.3x21.7 | 44.4x52.5 | 16.9x20.0 |
| | 倍率 | 0.132x | 0.387x | 0.160x | 0.420x |
| 2 | WD | 362.1 | 135.9 | 414.4 | 138.2 |
| | 1.1" | 72.5x99.3 | 25.9x35.5 | 62.0x84.9 | 24.1x33.0 |
| | 2/3" | 50.0x59.2 | 17.9x21.2 | 42.8x50.6 | 16.6x19.7 |
| | 倍率 | 0.142x | 0.397x | 0.166x | 0.427x |
| 5 | WD | 257.5 | 119.4 | 326.6 | 123.1 |
| | 1.1" | 51.0x69.8 | 22.5x30.9 | 50.0x68.4 | 22.1x30.2 |
| | 2/3" | 35.1x41.6 | 15.5x18.4 | 34.5x40.8 | 15.2x18.0 |
| | 倍率 | 0.202x | 0.457x | 0.206x | 0.467x |
| 10 | WD | 175.5 | 99.7 | 237.3 | 103.3 |
| | 1.1" | 34.1x46.7 | 18.5x25.3 | 37.7x51.6 | 19.3x26.5 |
| | 2/3" | 23.5x27.8 | 12.7x15.1 | 26.0x30.8 | 13.3x15.8 |
| | 倍率 | 0.302x | 0.557x | 0.273x | 0.533x |
| 15 | WD | 134.3 | 86.1 | 183.1 | 87.5 |
| | 1.1" | 25.6x35.1 | 15.7x21.5 | 30.3x41.5 | 17.2x23.5 |
| | 2/3" | 17.7x20.9 | 10.8x12.8 | 20.9x24.7 | 11.8x14.0 |
| | 倍率 | 0.402x | 0.657x | 0.340x | 0.600x |
| 20 | WD | 109.6 | 76.0 | 147.3 | 75.0 |
| | 1.1" | 20.5x28.1 | 13.6x18.6 | 25.4x34.7 | 15.4x21.1 |
| | 2/3" | 14.1x16.7 | 9.4x11.1 | 17.5x20.7 | 10.6x12.6 |
| | 倍率 | 0.502x | 0.757x | 0.406x | 0.667x |
| 25 | WD | 93.0 | 68.3 | 121.1 | 64.9 |
| | 1.1" | 17.1x23.4 | 12.0x16.5 | 21.8x29.8 | 14.1x19.2 |
| | 2/3" | 11.8x14.0 | 8.3x9.8 | 15.0x17.8 | 9.7x11.5 |
| | 倍率 | 0.602x | 0.857x | 0.473x | 0.733x |
| 30 | WD | 81.2 | 62.2 | 101.4 | 56.3 |
| | 1.1" | 14.7x20.1 | 10.8x14.7 | 19.1x26.1 | 12.9x17.6 |
| | 2/3" | 10.1x12.0 | 7.4x8.8 | 13.1x15.6 | 8.9x10.5 |
| | 倍率 | 0.702x | 0.957x | 0.540x | 0.800x |
| 35 | WD | 72.1 | 57.3 | 86.3 | 49.0 |
| | 1.1" | 12.8x17.6 | 9.7x13.3 | 17.0x23.3 | 11.9x16.3 |
| | 2/3" | 8.9x10.5 | 6.7x7.9 | 11.7x13.9 | 8.2x9.7 |
| | 倍率 | 0.802x | 1.057x | 0.606x | 0.867x |
| 40 | WD | 65.4 | 53.2 | 74.0 | 42.9 |
| | 1.1" | 11.4x15.6 | 8.9x12.2 | 15.3x21.0 | 11.0x15.1 |
| | 2/3" | 7.9x9.3 | 6.1x7.3 | 10.5x12.5 | 7.6x9.0 |
| | 倍率 | 0.902x | 1.157x | 0.673x | 0.933x |
| 45 | WD | 59.9 | 49.7 | 63.9 | 37.5 |
| | 1.1" | 10.3x14.1 | 8.2x11.2 | 13.9x19.1 | 10.3x14.1 |
| | 2/3" | 7.1x8.4 | 5.6x6.7 | 9.6x11.4 | 7.1x8.4 |
| | 倍率 | 1.002x | 1.257x | 0.740x | 1.000x |
| 50 | WD | 55.3 | 46.8 | 55.6 | 32.8 |
| | 1.1" | 9.3x12.8 | 7.6x10.4 | 12.8x17.5 | 9.7x13.2 |
| | 2/3" | 6.4x7.6 | 5.2x6.2 | 8.8x10.4 | 6.7x7.9 |
| | 倍率 | 1.102x | 1.357x | 0.806x | 1.067x |

| 规格 | VS-LDV25 | VS-LDV35 | VS-LDV50 | VS-LDV75 |
|---------------|--|--|--------------------------------------|-------------------------------------|
| 焦距 | 25 mm | 35 mm | 50 mm | 75 mm |
| 最大口径比 | 1:3.5 | 1:3.5 | 1:3.5 | 1:4.0 |
| 变倍范围 | 0.05x ~ 0.21x | 0.07x ~ 0.22x | 0.10x ~ 0.36x | 0.14x ~ 0.4x |
| 光学倍率 | 0.05x, 0.11x, 0.21x | 0.07x, 0.17x, 0.22x | 0.10x, 0.26x, 0.36x | 0.14x, 0.32x, 0.4x |
| 视野 (VxH) (mm) | 1.1" 206.0 x 282.0, 2/3" 142.0 x 168.0 | 1.1" 147.1 x 201.4, 2/3" 101.4 x 120.0 | 1.1" 103.0 x 141.0, 2/3" 71.0 x 84.0 | 1.1" 73.6 x 100.7, 2/3" 50.7 x 60.0 |
| WD | 500.0 mm, 200.0 mm, 100.0 mm | 500.0 mm, 200.0 mm, 150.0 mm | 500.0 mm, 200.0 mm, 150.0 mm | 500.0 mm, 200.0 mm, 150.0 mm |
| 物像间距离 O/I | 573.5 mm, 275.2 mm, 177.5 mm | 562.5 mm, 265.9 mm, 217.7 mm | 575.0 mm, 283.0 mm, 237.7 mm | 607.9 mm, 321.1 mm, 277.4 mm |
| 实效 F* 光圈全开 | 3.6 | 3.7 | 3.8 | 4.9 |
| 景深 *1 | 115.2 mm, 23.8 mm, 6.7 mm | 58.8 mm, 10.2 mm, 6.3 mm | 30.4 mm, 5.2 mm, 2.9 mm | 18.0 mm, 3.8 mm, 2.6 mm |
| TV失真 (1.1") | 0.27% | 0.03% | -0.28% | 0.16% |
| 周边光亮(Y=8.8) | 84% | 86% | 89% | 87% |
| 操作方法 | Manual (Lock Screw M2) | Manual (Lock Screw M2) | Manual (Lock Screw M2) | Manual (Lock Screw M2) |
| 设计波长 | Visible | Visible | Visible | Visible |
| 接口 | C-Mount | C-Mount | C-Mount | C-Mount |
| 凸缘圈 | 17.526 mm | 17.526 mm | 17.526 mm | 17.526 mm |
| 适合芯片(max.) | 1.1" | 1.1" | 1.1" | 1.1" |
| 滤镜口径 | M 30.5 P = 0.5 | M 30.5 P = 0.5 | M 30.5 P = 0.5 | M 40.5 P = 0.5 |
| 重量 | 160 g | 115 g | 126 g | 285 g |

*1 允许错乱值φ0.04mm