

参考視野範囲表

▼12Mega-Pixel Lens(1.1型)/9Mega-Pixel Lens(1型)

FL-BC1220-9M

| WD | 倍率 | 視野範囲[mm] | | | |
|------|--------|----------|-------|-------|-------|
| | | 1.1型 | | 1型 | |
| [mm] | | 垂直 | 水平 | 垂直 | 水平 |
| 80 | 0.150x | 79.9 | 106.5 | 72.6 | 96.8 |
| 100 | 0.120x | 97.6 | 130.1 | 88.7 | 118.3 |
| 125 | 0.096x | 119.6 | 159.5 | 108.8 | 145.0 |
| 150 | 0.080x | 141.7 | 188.9 | 128.8 | 171.7 |
| 175 | 0.069x | 163.7 | 218.2 | 148.8 | 198.4 |
| 200 | 0.060x | 185.7 | 247.6 | 168.8 | 225.1 |
| 225 | 0.053x | 207.7 | 276.9 | 188.8 | 251.7 |
| 250 | 0.048x | 229.6 | 306.2 | 208.7 | 278.3 |
| 275 | 0.044x | 251.6 | 335.5 | 228.7 | 305.0 |
| 300 | 0.040x | 273.6 | 364.8 | 248.7 | 331.6 |
| 350 | 0.034x | 317.5 | 423.3 | 288.6 | 384.8 |
| 400 | 0.030x | 361.4 | 481.9 | 328.5 | 438.1 |
| 450 | 0.027x | 405.4 | 540.5 | 368.5 | 491.4 |
| 500 | 0.024x | 449.4 | 599.1 | 408.5 | 544.7 |

FL-BC1618-9M

| WD | 倍率 | 視野範囲[mm] | | | |
|------|--------|----------|-------|-------|-------|
| | | 1.1型 | | 1型 | |
| [mm] | | 垂直 | 水平 | 垂直 | 水平 |
| 80 | 0.200x | 62.2 | 82.9 | 56.5 | 75.4 |
| 100 | 0.160x | 75.5 | 100.7 | 68.6 | 91.5 |
| 125 | 0.128x | 92.1 | 122.8 | 83.7 | 111.6 |
| 150 | 0.107x | 108.6 | 144.9 | 98.8 | 131.7 |
| 175 | 0.091x | 125.2 | 166.9 | 113.8 | 151.7 |
| 200 | 0.080x | 141.7 | 188.9 | 128.8 | 171.8 |
| 225 | 0.071x | 158.2 | 211.0 | 143.8 | 191.8 |
| 250 | 0.064x | 174.7 | 233.0 | 158.9 | 211.8 |
| 275 | 0.058x | 191.3 | 255.0 | 173.9 | 231.8 |
| 300 | 0.053x | 207.8 | 277.0 | 188.9 | 251.8 |
| 350 | 0.046x | 240.8 | 321.0 | 218.9 | 291.8 |
| 400 | 0.040x | 273.8 | 365.1 | 248.9 | 331.9 |
| 450 | 0.036x | 306.8 | 409.1 | 278.9 | 371.9 |
| 500 | 0.032x | 339.8 | 453.0 | 308.9 | 411.8 |

FL-BC2518-9M

| WD | 倍率 | 視野範囲[mm] | | | |
|------|--------|----------|-------|-------|-------|
| | | 1.1型 | | 1型 | |
| [mm] | | 垂直 | 水平 | 垂直 | 水平 |
| 80 | 0.313x | | | | |
| 100 | 0.250x | 43.0 | 57.4 | 39.1 | 52.2 |
| 125 | 0.200x | 53.6 | 71.5 | 48.7 | 65.0 |
| 150 | 0.167x | 64.2 | 85.6 | 58.3 | 77.8 |
| 175 | 0.143x | 74.7 | 99.6 | 67.9 | 90.6 |
| 200 | 0.125x | 85.3 | 113.7 | 77.5 | 103.4 |
| 225 | 0.111x | 95.9 | 127.8 | 87.1 | 116.2 |
| 250 | 0.100x | 106.4 | 141.9 | 96.8 | 129.0 |
| 275 | 0.091x | 117.0 | 156.0 | 106.4 | 141.8 |
| 300 | 0.083x | 127.6 | 170.1 | 116.0 | 154.6 |
| 350 | 0.071x | 148.7 | 198.3 | 135.2 | 180.2 |
| 400 | 0.063x | 169.8 | 226.4 | 154.4 | 205.8 |
| 450 | 0.056x | 190.9 | 254.6 | 173.6 | 231.4 |
| 500 | 0.050x | 212.0 | 282.7 | 192.8 | 257.0 |

FL-BC3518-9M

| WD | 倍率 | 視野範囲[mm] | | | |
|------|--------|----------|-------|-------|-------|
| | | 1.1型 | | 1型 | |
| [mm] | | 垂直 | 水平 | 垂直 | 水平 |
| 80 | 0.438x | | | | |
| 100 | 0.350x | | | | |
| 125 | 0.280x | | | | |
| 150 | 0.233x | 42.2 | 56.3 | 38.4 | 51.1 |
| 175 | 0.200x | 49.7 | 66.3 | 45.2 | 60.3 |
| 200 | 0.175x | 57.3 | 76.4 | 52.1 | 69.4 |
| 225 | 0.156x | 64.8 | 86.4 | 58.9 | 78.6 |
| 250 | 0.140x | 72.4 | 96.5 | 65.8 | 87.7 |
| 275 | 0.127x | 79.9 | 106.6 | 72.7 | 96.9 |
| 300 | 0.117x | 87.5 | 116.6 | 79.5 | 106.0 |
| 350 | 0.100x | 102.6 | 136.7 | 93.2 | 124.3 |
| 400 | 0.088x | 117.6 | 156.8 | 106.9 | 142.6 |
| 450 | 0.078x | 132.7 | 177.0 | 120.7 | 160.9 |
| 500 | 0.070x | 147.8 | 197.1 | 134.4 | 179.2 |

FL-BC5024-9M

| WD | 倍率 | 視野範囲[mm] | | | |
|------|--------|----------|-------|------|-------|
| | | 1.1型 | | 1型 | |
| [mm] | | 垂直 | 水平 | 垂直 | 水平 |
| 80 | 0.625x | | | | |
| 100 | 0.500x | | | | |
| 125 | 0.400x | | | | |
| 150 | 0.333x | | | | |
| 175 | 0.286x | | | | |
| 200 | 0.250x | 40.1 | 53.5 | 36.4 | 48.6 |
| 225 | 0.222x | 45.4 | 60.5 | 41.2 | 55.0 |
| 250 | 0.200x | 50.6 | 67.5 | 46.0 | 61.4 |
| 275 | 0.182x | 55.9 | 74.6 | 50.8 | 67.8 |
| 300 | 0.167x | 61.2 | 81.6 | 55.6 | 74.2 |
| 350 | 0.143x | 71.8 | 95.7 | 65.2 | 87.0 |
| 400 | 0.125x | 82.3 | 109.8 | 74.8 | 99.8 |
| 450 | 0.111x | 92.9 | 123.9 | 84.4 | 112.6 |
| 500 | 0.100x | 103.5 | 137.9 | 94.1 | 125.4 |

FL-BC7528-9M

| WD | 倍率 | 視野範囲[mm] | | | |
|------|--------|----------|------|------|------|
| | | 1.1型 | | 1型 | |
| [mm] | | 垂直 | 水平 | 垂直 | 水平 |
| 80 | 0.938x | | | | |
| 100 | 0.750x | | | | |
| 125 | 0.600x | | | | |
| 150 | 0.500x | | | | |
| 175 | 0.429x | | | | |
| 200 | 0.375x | | | | |
| 225 | 0.333x | | | | |
| 250 | 0.300x | 29.1 | 38.8 | 26.5 | 35.3 |
| 275 | 0.273x | 32.6 | 43.5 | 29.7 | 39.5 |
| 300 | 0.250x | 36.1 | 48.2 | 32.9 | 43.8 |
| 350 | 0.214x | 43.2 | 57.6 | 39.3 | 52.3 |
| 400 | 0.188x | 50.2 | 67.0 | 45.7 | 60.9 |
| 450 | 0.167x | 57.3 | 76.4 | 52.1 | 69.4 |
| 500 | 0.150x | 64.3 | 85.7 | 58.5 | 77.9 |

※注記

- ・WDはレンズの頂点から物体までの距離を記載しております。
- ・上記データはあくまで参考値になりますので、使用条件によって前後する場合がございます。
- ・デモ機でご使用可能をご確認されたからご購入いただきますようお願いいたします。

想定センサーサイズ

| | 垂直 | 水平 |
|------|--------|--------|
| 1.1型 | 10.6mm | 14.1mm |
| 1型 | 9.6mm | 12.8mm |

参考視野範囲表

▼EXCEEDING 5Mega-Pixel Lens

FL-CC0820-5MX

| WD | 倍率 | 視野範囲[mm] | | | | | |
|------|--------|----------|-------|--------|-------|-------|-------|
| | | 2/3型 | | 1/1.8型 | | 1/2型 | |
| [mm] | | 垂直 | 水平 | 垂直 | 水平 | 垂直 | 水平 |
| 100 | 0.080x | 89.4 | 119.2 | 73.2 | 97.5 | 65.0 | 86.7 |
| 125 | 0.064x | 110.1 | 146.8 | 90.1 | 120.1 | 80.1 | 106.7 |
| 150 | 0.053x | 130.7 | 174.3 | 106.9 | 142.6 | 95.0 | 126.7 |
| 175 | 0.046x | 151.3 | 201.7 | 123.8 | 165.1 | 110.0 | 146.7 |
| 200 | 0.040x | 172.0 | 229.3 | 140.7 | 187.6 | 125.1 | 166.8 |
| 225 | 0.036x | 192.5 | 256.7 | 157.5 | 210.0 | 140.0 | 186.7 |
| 250 | 0.032x | 213.2 | 284.2 | 174.4 | 232.6 | 155.0 | 206.7 |
| 275 | 0.029x | 233.8 | 311.7 | 191.3 | 255.0 | 170.0 | 226.7 |
| 300 | 0.027x | 254.3 | 339.1 | 208.1 | 277.5 | 185.0 | 246.6 |
| 350 | 0.023x | 295.6 | 394.1 | 241.8 | 322.4 | 215.0 | 286.6 |
| 400 | 0.020x | 336.7 | 449.0 | 275.5 | 367.3 | 244.9 | 326.5 |
| 450 | 0.018x | 378.0 | 504.0 | 309.3 | 412.4 | 274.9 | 366.6 |
| 500 | 0.016x | 419.3 | 559.1 | 343.1 | 457.4 | 305.0 | 406.6 |

FL-CC1218-5MX

| WD | 倍率 | 視野範囲[mm] | | | | | |
|------|--------|----------|-------|--------|-------|-------|-------|
| | | 2/3型 | | 1/1.8型 | | 1/2型 | |
| [mm] | | 垂直 | 水平 | 垂直 | 水平 | 垂直 | 水平 |
| 100 | 0.120x | 60.9 | 81.2 | 49.8 | 66.4 | 44.3 | 59.0 |
| 125 | 0.096x | 74.7 | 99.6 | 61.1 | 81.5 | 54.3 | 72.4 |
| 150 | 0.080x | 88.5 | 118.0 | 72.4 | 96.6 | 64.4 | 85.8 |
| 175 | 0.069x | 102.3 | 136.4 | 83.7 | 111.6 | 74.4 | 99.2 |
| 200 | 0.060x | 116.1 | 154.8 | 95.0 | 126.6 | 84.4 | 112.6 |
| 225 | 0.053x | 129.9 | 173.2 | 106.3 | 141.7 | 94.5 | 125.9 |
| 250 | 0.048x | 143.6 | 191.5 | 117.5 | 156.7 | 104.5 | 139.3 |
| 275 | 0.044x | 157.4 | 209.9 | 128.8 | 171.7 | 114.5 | 152.6 |
| 300 | 0.040x | 171.2 | 228.2 | 140.0 | 186.7 | 124.5 | 166.0 |
| 350 | 0.034x | 198.7 | 265.0 | 162.6 | 216.8 | 144.5 | 192.7 |
| 400 | 0.030x | 226.3 | 301.7 | 185.1 | 246.8 | 164.6 | 219.4 |
| 450 | 0.027x | 253.7 | 338.3 | 207.6 | 276.8 | 184.5 | 246.1 |
| 500 | 0.024x | 281.3 | 375.1 | 230.2 | 306.9 | 204.6 | 272.8 |

FL-CC1618-5MX

| WD | 倍率 | 視野範囲[mm] | | | | | |
|------|--------|----------|-------|--------|-------|-------|-------|
| | | 2/3型 | | 1/1.8型 | | 1/2型 | |
| [mm] | | 垂直 | 水平 | 垂直 | 水平 | 垂直 | 水平 |
| 100 | 0.160x | 47.3 | 63.0 | 38.7 | 51.6 | 34.4 | 45.8 |
| 125 | 0.128x | 57.7 | 76.9 | 47.2 | 63.0 | 42.0 | 56.0 |
| 150 | 0.107x | 68.1 | 90.8 | 55.7 | 74.3 | 49.5 | 66.1 |
| 175 | 0.091x | 78.5 | 104.7 | 64.2 | 85.6 | 57.1 | 76.1 |
| 200 | 0.080x | 88.9 | 118.5 | 72.7 | 96.9 | 64.6 | 86.2 |
| 225 | 0.071x | 99.2 | 132.3 | 81.2 | 108.3 | 72.2 | 96.2 |
| 250 | 0.064x | 109.6 | 146.1 | 89.7 | 119.5 | 79.7 | 106.3 |
| 275 | 0.058x | 119.9 | 159.9 | 98.1 | 130.8 | 87.2 | 116.3 |
| 300 | 0.053x | 130.3 | 173.7 | 106.6 | 142.1 | 94.7 | 126.3 |
| 350 | 0.046x | 150.9 | 201.2 | 123.5 | 164.6 | 109.8 | 146.4 |
| 400 | 0.040x | 171.6 | 228.8 | 140.4 | 187.2 | 124.8 | 166.4 |
| 450 | 0.036x | 192.3 | 256.3 | 157.3 | 209.7 | 139.8 | 186.4 |
| 500 | 0.032x | 212.9 | 283.9 | 174.2 | 232.3 | 154.8 | 206.5 |

FL-CC2518-5MX

| WD | 倍率 | 視野範囲[mm] | | | | | |
|------|--------|----------|-------|--------|-------|------|-------|
| | | 2/3型 | | 1/1.8型 | | 1/2型 | |
| [mm] | | 垂直 | 水平 | 垂直 | 水平 | 垂直 | 水平 |
| 100 | 0.250x | 24.0 | 32.0 | 19.6 | 26.1 | 17.4 | 23.2 |
| 125 | 0.200x | 30.6 | 40.8 | 25.0 | 33.3 | 22.2 | 29.6 |
| 150 | 0.167x | 37.2 | 49.7 | 30.4 | 40.5 | 27.0 | 36.0 |
| 175 | 0.143x | 43.8 | 58.5 | 35.8 | 47.7 | 31.8 | 42.4 |
| 200 | 0.125x | 50.4 | 67.3 | 41.2 | 54.9 | 36.6 | 48.8 |
| 225 | 0.111x | 57.0 | 76.1 | 46.6 | 62.1 | 41.4 | 55.2 |
| 250 | 0.100x | 63.6 | 84.9 | 52.0 | 69.3 | 46.2 | 61.6 |
| 275 | 0.091x | 70.3 | 93.7 | 57.4 | 76.5 | 51.0 | 68.0 |
| 300 | 0.083x | 76.9 | 102.5 | 62.8 | 83.7 | 55.8 | 74.4 |
| 350 | 0.071x | 90.1 | 120.1 | 73.6 | 98.1 | 65.4 | 87.2 |
| 400 | 0.063x | 103.3 | 137.7 | 84.4 | 112.5 | 75.0 | 100.0 |
| 450 | 0.056x | 116.5 | 155.3 | 95.2 | 126.9 | 84.6 | 112.8 |
| 500 | 0.050x | 129.7 | 172.9 | 106.0 | 141.3 | 94.2 | 125.6 |

FL-CC3524-5MX

| WD | 倍率 | 視野範囲[mm] | | | | | |
|------|--------|----------|-------|--------|-------|------|------|
| | | 2/3型 | | 1/1.8型 | | 1/2型 | |
| [mm] | | 垂直 | 水平 | 垂直 | 水平 | 垂直 | 水平 |
| 100 | 0.350x | 18.6 | 24.8 | 15.3 | 20.3 | 13.6 | 18.1 |
| 125 | 0.280x | 23.3 | 31.1 | 19.1 | 25.5 | 17.0 | 22.6 |
| 150 | 0.233x | 28.1 | 37.4 | 23.0 | 30.6 | 20.4 | 27.2 |
| 175 | 0.200x | 32.8 | 43.6 | 26.8 | 35.7 | 23.8 | 31.8 |
| 200 | 0.175x | 37.5 | 49.9 | 30.7 | 40.9 | 27.3 | 36.3 |
| 225 | 0.156x | 42.2 | 56.2 | 34.5 | 46.0 | 30.7 | 40.9 |
| 250 | 0.140x | 46.9 | 62.5 | 38.4 | 51.1 | 34.1 | 45.5 |
| 275 | 0.127x | 51.6 | 68.7 | 42.2 | 56.3 | 37.5 | 50.0 |
| 300 | 0.117x | 56.3 | 75.0 | 46.1 | 61.4 | 41.0 | 54.6 |
| 350 | 0.100x | 65.7 | 87.5 | 53.8 | 71.7 | 47.8 | 63.7 |
| 400 | 0.088x | 75.1 | 100.1 | 61.5 | 81.9 | 54.7 | 72.8 |
| 450 | 0.078x | 84.5 | 112.6 | 69.2 | 92.2 | 61.5 | 82.0 |
| 500 | 0.070x | 93.9 | 125.1 | 76.9 | 102.5 | 68.4 | 91.1 |

※注記

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- ・デモ機でご使用可能をご確認されてからご購入いただきますようお願いいたします。

想定センサーサイズ

| | 垂直 | 水平 |
|--------|-------|-------|
| 2/3型 | 6.6mm | 8.8mm |
| 1/1.8型 | 5.4mm | 7.2mm |
| 1/2型 | 4.8mm | 6.4mm |

参考視野範囲表

▼5Mega-Pixel Lens

FL-CC0814-5M

| WD | 倍率 | 視野範囲[mm] | |
|------|--------|----------|---------|
| | | 2/3型 | |
| [mm] | | 垂直 | 水平 |
| 100 | 0.082x | 95.7 | 127.6 |
| 125 | 0.066x | 115.8 | 155.4 |
| 150 | 0.055x | 135.8 | 18101.0 |
| 175 | 0.047x | 155.8 | 207.7 |
| 200 | 0.041x | 175.9 | 234.5 |
| 225 | 0.036x | 195.8 | 261.1 |
| 250 | 0.033x | 215.9 | 287.9 |
| 275 | 0.030x | 235.9 | 314.5 |
| 300 | 0.027x | 255.9 | 341.2 |
| 350 | 0.023x | 296.0 | 394.6 |
| 400 | 0.021x | 336.0 | 448.1 |
| 450 | 0.018x | 376.1 | 501.4 |
| 500 | 0.016x | 416.1 | 554.9 |

FL-CC1614-5M

| WD | 倍率 | 視野範囲[mm] | |
|------|--------|----------|-------|
| | | 2/3型 | |
| [mm] | | 垂直 | 水平 |
| 100 | 0.160x | 46.8 | 62.4 |
| 125 | 0.128x | 57.1 | 76.1 |
| 150 | 0.107x | 67.4 | 89.9 |
| 175 | 0.091x | 77.7 | 103.7 |
| 200 | 0.080x | 88.1 | 117.4 |
| 225 | 0.071x | 98.4 | 131.2 |
| 250 | 0.064x | 108.7 | 144.9 |
| 275 | 0.058x | 119.0 | 158.7 |
| 300 | 0.053x | 129.3 | 172.4 |
| 350 | 0.046x | 150.0 | 200.0 |
| 400 | 0.040x | 170.6 | 227.5 |
| 450 | 0.036x | 191.2 | 255.0 |
| 500 | 0.032x | 211.9 | 282.5 |

FL-CC2514-5M

| WD | 倍率 | 視野範囲[mm] | |
|------|--------|----------|-------|
| | | 2/3型 | |
| [mm] | | 垂直 | 水平 |
| 100 | 0.250x | 29.8 | 39.7 |
| 125 | 0.200x | 36.4 | 48.5 |
| 150 | 0.167x | 43.0 | 57.3 |
| 175 | 0.143x | 49.6 | 66.1 |
| 200 | 0.125x | 56.2 | 74.9 |
| 225 | 0.111x | 62.8 | 83.7 |
| 250 | 0.100x | 69.4 | 92.5 |
| 275 | 0.091x | 76.0 | 101.3 |
| 300 | 0.083x | 82.6 | 110.1 |
| 350 | 0.071x | 95.8 | 127.7 |
| 400 | 0.063x | 109.0 | 145.3 |
| 450 | 0.056x | 122.2 | 162.9 |
| 500 | 0.050x | 135.4 | 180.5 |

▼2Mega-Pixel Lens

FL-HC0514-2M

| WD | 倍率 | 視野範囲[mm] | |
|------|--------|----------|-------|
| | | 1/2型 | |
| [mm] | | 垂直 | 水平 |
| 100 | 0.051x | 108.8 | 145.0 |
| 125 | 0.041x | 132.4 | 176.5 |
| 150 | 0.034x | 156.0 | 208.0 |
| 175 | 0.029x | 179.7 | 239.5 |
| 200 | 0.026x | 203.3 | 271.0 |
| 225 | 0.023x | 226.9 | 302.5 |
| 250 | 0.02x | 250.5 | 334.0 |
| 275 | 0.019x | 274.1 | 365.5 |
| 300 | 0.017x | 297.8 | 397.0 |
| 350 | 0.015x | 345.0 | 460.0 |
| 400 | 0.013x | 392.2 | 523.0 |
| 450 | 0.011x | 439.5 | 586.0 |
| 500 | 0.01x | 486.7 | 649.0 |

FL-HC0614-2M

| WD | 倍率 | 視野範囲[mm] | |
|------|--------|----------|-------|
| | | 1/2型 | |
| [mm] | | 垂直 | 水平 |
| 100 | 0.06x | 80.7 | 107.6 |
| 125 | 0.048x | 100.7 | 134.2 |
| 150 | 0.04x | 120.7 | 160.9 |
| 175 | 0.034x | 140.7 | 187.6 |
| 200 | 0.03x | 160.7 | 214.2 |
| 225 | 0.027x | 180.7 | 240.9 |
| 250 | 0.024x | 200.7 | 267.6 |
| 275 | 0.022x | 220.7 | 294.2 |
| 300 | 0.02x | 240.7 | 320.9 |
| 350 | 0.017x | 280.7 | 374.2 |
| 400 | 0.015x | 320.7 | 427.6 |
| 450 | 0.013x | 360.7 | 480.9 |
| 500 | 0.012x | 400.7 | 534.2 |

FL-HC1214-2M

| WD | 倍率 | 視野範囲[mm] | |
|------|--------|----------|-------|
| | | 1/2型 | |
| [mm] | | 垂直 | 水平 |
| 100 | 0.124x | | |
| 125 | 0.099x | | |
| 150 | 0.083x | | |
| 175 | 0.071x | | |
| 200 | 0.062x | | |
| 225 | 0.055x | | |
| 250 | 0.05x | 100.6 | 134.2 |
| 275 | 0.045x | 110.3 | 147.1 |
| 300 | 0.041x | 119.9 | 159.9 |
| 350 | 0.035x | 139.2 | 185.7 |
| 400 | 0.031x | 158.5 | 211.4 |
| 450 | 0.028x | 177.8 | 237.1 |
| 500 | 0.025x | 197.1 | 262.8 |

FL-CC0814-2M

| WD | 倍率 | 視野範囲[mm] | |
|------|--------|----------|-------|
| | | 2/3型 | |
| [mm] | | 垂直 | 水平 |
| 100 | 0.083x | 88.3 | 117.7 |
| 125 | 0.066x | 108.2 | 144.2 |
| 150 | 0.055x | 128.0 | 170.7 |
| 175 | 0.047x | 147.9 | 197.2 |
| 200 | 0.042x | 167.7 | 223.6 |
| 225 | 0.037x | 187.6 | 250.1 |
| 250 | 0.033x | 207.4 | 276.6 |
| 275 | 0.03x | 227.3 | 303.1 |
| 300 | 0.028x | 247.2 | 329.5 |
| 350 | 0.024x | 286.9 | 382.5 |
| 400 | 0.021x | 326.6 | 435.4 |
| 450 | 0.018x | 366.3 | 488.4 |
| 500 | 0.017x | 406.0 | 541.3 |

FL-CC1214-2M

| WD | 倍率 | 視野範囲[mm] | |
|------|--------|----------|-------|
| | | 2/3型 | |
| [mm] | | 垂直 | 水平 |
| 100 | 0.12x | | |
| 125 | 0.096x | | |
| 150 | 0.08x | 89.5 | 119.3 |
| 175 | 0.069x | 103.2 | 137.6 |
| 200 | 0.06x | 117.0 | 156.0 |
| 225 | 0.053x | 130.7 | 174.3 |
| 250 | 0.048x | 144.5 | 192.6 |
| 275 | 0.044x | 158.2 | 211.0 |
| 300 | 0.04x | 172.0 | 229.3 |
| 350 | 0.034x | 199.5 | 266.0 |
| 400 | 0.03x | 227.0 | 302.6 |
| 450 | 0.027x | 254.5 | 339.3 |
| 500 | 0.024x | 282.0 | 376.0 |

FL-CC1614-2M

| WD | 倍率 | 視野範囲[mm] | |
|------|--------|----------|-------|
| | | 2/3型 | |
| [mm] | | 垂直 | 水平 |
| 100 | 0.16x | | |
| 125 | 0.128x | | |
| 150 | 0.107x | | |
| 175 | 0.091x | | |
| 200 | 0.08x | | |
| 225 | 0.071x | | |
| 250 | 0.064x | 108.4 | 144.5 |
| 275 | 0.058x | 118.7 | 158.2 |
| 300 | 0.053x | 129.0 | 172.0 |
| 350 | 0.046x | 149.6 | 199.5 |
| 400 | 0.04x | 170.2 | 227.0 |
| 450 | 0.036x | 190.9 | 254.5 |
| 500 | 0.032x | 211.5 | 282.0 |

※注記

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- ・デモ機でご使用可能をご確認してからご購入いただきますようお願いいたします。

想定センサーサイズ

| | 垂直 | 水平 |
|------|-------|-------|
| 2/3型 | 6.6mm | 8.8mm |
| 1/2型 | 4.8mm | 6.4mm |

参考視野範囲表

▼2Mega-Pixel Lens

FL-CC2514-2M

| WD | 倍率 | 視野範囲[mm] | |
|------|--------|----------|-------|
| | | 2/3型 | |
| [mm] | | 垂直 | 水平 |
| 100 | 0.25x | | |
| 125 | 0.2x | | |
| 150 | 0.167x | | |
| 175 | 0.143x | | |
| 200 | 0.125x | | |
| 225 | 0.111x | | |
| 250 | 0.1x | 66.0 | 88.0 |
| 275 | 0.091x | 72.6 | 96.8 |
| 300 | 0.083x | 79.2 | 105.6 |
| 350 | 0.071x | 92.4 | 123.2 |
| 400 | 0.063x | 105.6 | 140.8 |
| 450 | 0.056x | 118.8 | 158.4 |
| 500 | 0.05x | 132.0 | 176.0 |

FL-CC3516-2M

| WD | 倍率 | 視野範囲[mm] | |
|------|--------|----------|-------|
| | | 2/3型 | |
| [mm] | | 垂直 | 水平 |
| 300 | 0.113x | | |
| 400 | 0.085x | 78.2 | 104.2 |
| 500 | 0.068x | 97.6 | 130.2 |
| 600 | 0.057x | 117.1 | 156.1 |
| 700 | 0.049x | 136.5 | 182.0 |
| 800 | 0.043x | 155.9 | 207.9 |
| 900 | 0.038x | 175.4 | 233.8 |
| 1000 | 0.034x | 194.8 | 259.8 |
| 1100 | 0.031x | 214.3 | 285.7 |
| 1200 | 0.028x | 233.7 | 311.6 |
| 1300 | 0.026x | 253.1 | 337.5 |
| 1400 | 0.024x | 272.6 | 363.4 |
| 1500 | 0.023x | 292.0 | 389.4 |

FL-CC5028-2M

| WD | 倍率 | 視野範囲[mm] | |
|------|--------|----------|-------|
| | | 2/3型 | |
| [mm] | | 垂直 | 水平 |
| 300 | 0.167x | | |
| 400 | 0.125x | | |
| 500 | 0.1x | | |
| 600 | 0.083x | | |
| 700 | 0.071x | | |
| 800 | 0.063x | | |
| 900 | 0.056x | 112.1 | 149.5 |
| 1000 | 0.05x | 125.3 | 167.1 |
| 1100 | 0.045x | 138.5 | 184.7 |
| 1200 | 0.042x | 151.7 | 202.3 |
| 1300 | 0.038x | 164.9 | 219.9 |
| 1400 | 0.036x | 178.1 | 237.5 |
| 1500 | 0.033x | 191.4 | 255.1 |

FL-CC7528-2M

| WD | 倍率 | 視野範囲[mm] | |
|------|--------|----------|-------|
| | | 2/3型 | |
| [mm] | | 垂直 | 水平 |
| 300 | 0.243x | | |
| 400 | 0.182x | | |
| 500 | 0.146x | | |
| 600 | 0.121x | | |
| 700 | 0.104x | 58.3 | 77.7 |
| 800 | 0.091x | 67.3 | 89.8 |
| 900 | 0.081x | 76.4 | 101.9 |
| 1000 | 0.073x | 85.5 | 114.0 |
| 1100 | 0.066x | 94.5 | 126.1 |
| 1200 | 0.061x | 103.6 | 138.2 |
| 1300 | 0.056x | 112.7 | 150.2 |
| 1400 | 0.052x | 121.8 | 162.3 |
| 1500 | 0.049x | 130.8 | 174.4 |

FL-CC0614A-2M

| WD | 倍率 | 視野範囲[mm] | |
|------|--------|----------|-------|
| | | 2/3型 | |
| [mm] | | 垂直 | 水平 |
| 100 | 0.062x | 123.5 | 164.7 |
| 125 | 0.05x | 150.1 | 200.2 |
| 150 | 0.041x | 176.8 | 235.7 |
| 175 | 0.035x | 203.4 | 271.2 |
| 200 | 0.031x | 230.0 | 306.7 |
| 225 | 0.028x | 256.6 | 342.1 |
| 250 | 0.025x | 283.2 | 377.6 |
| 275 | 0.023x | 309.8 | 413.1 |
| 300 | 0.021x | 336.5 | 448.6 |
| 350 | 0.018x | 389.7 | 519.6 |
| 400 | 0.016x | 442.9 | 590.6 |
| 450 | 0.014x | 496.2 | 661.6 |
| 500 | 0.012x | 549.4 | 732.5 |

FL-CC0814A-2M

| WD | 倍率 | 視野範囲[mm] | |
|------|--------|----------|-------|
| | | 2/3型 | |
| [mm] | | 垂直 | 水平 |
| 100 | 0.082x | 90.4 | 120.6 |
| 125 | 0.066x | 110.5 | 147.3 |
| 150 | 0.055x | 130.5 | 174.0 |
| 175 | 0.047x | 150.5 | 200.7 |
| 200 | 0.041x | 170.5 | 227.4 |
| 225 | 0.036x | 190.5 | 254.0 |
| 250 | 0.033x | 210.6 | 280.7 |
| 275 | 0.03x | 230.6 | 307.4 |
| 300 | 0.027x | 250.6 | 334.1 |
| 350 | 0.023x | 290.6 | 387.5 |
| 400 | 0.021x | 330.7 | 440.9 |
| 450 | 0.018x | 370.7 | 494.3 |
| 500 | 0.016x | 410.7 | 547.7 |

FL-CC1214A-2M

| WD | 倍率 | 視野範囲[mm] | |
|------|--------|----------|-------|
| | | 2/3型 | |
| [mm] | | 垂直 | 水平 |
| 100 | 0.123x | 61.3 | 81.7 |
| 125 | 0.098x | 74.7 | 99.6 |
| 150 | 0.082x | 88.1 | 117.5 |
| 175 | 0.07x | 101.5 | 135.4 |
| 200 | 0.062x | 114.9 | 153.3 |
| 225 | 0.055x | 128.4 | 171.2 |
| 250 | 0.049x | 141.8 | 189.1 |
| 275 | 0.045x | 155.2 | 206.9 |
| 300 | 0.041x | 168.6 | 224.8 |
| 350 | 0.035x | 195.5 | 260.6 |
| 400 | 0.031x | 222.3 | 296.4 |
| 450 | 0.027x | 249.2 | 332.2 |
| 500 | 0.025x | 276.0 | 368.0 |

FL-CC1614A-2M

| WD | 倍率 | 視野範囲[mm] | |
|------|--------|----------|-------|
| | | 2/3型 | |
| [mm] | | 垂直 | 水平 |
| 100 | 0.16x | 45.8 | 61.1 |
| 125 | 0.128x | 56.1 | 74.8 |
| 150 | 0.107x | 66.4 | 88.6 |
| 175 | 0.091x | 76.7 | 102.3 |
| 200 | 0.08x | 87.1 | 116.1 |
| 225 | 0.071x | 97.4 | 129.8 |
| 250 | 0.064x | 107.7 | 143.6 |
| 275 | 0.058x | 118.0 | 157.3 |
| 300 | 0.053x | 128.3 | 171.0 |
| 350 | 0.046x | 148.9 | 198.5 |
| 400 | 0.04x | 169.5 | 226.0 |
| 450 | 0.036x | 190.1 | 253.5 |
| 500 | 0.032x | 210.7 | 281.0 |

FL-CC2514A-2M

| WD | 倍率 | 視野範囲[mm] | |
|------|--------|----------|-------|
| | | 2/3型 | |
| [mm] | | 垂直 | 水平 |
| 100 | 0.256x | 26.1 | 34.8 |
| 125 | 0.205x | 32.5 | 43.4 |
| 150 | 0.171x | 39.0 | 52.0 |
| 175 | 0.146x | 45.4 | 60.6 |
| 200 | 0.128x | 51.9 | 69.1 |
| 225 | 0.114x | 58.3 | 77.7 |
| 250 | 0.102x | 64.7 | 86.3 |
| 275 | 0.093x | 71.2 | 94.9 |
| 300 | 0.085x | 77.6 | 103.5 |
| 350 | 0.073x | 90.5 | 120.7 |
| 400 | 0.064x | 103.4 | 137.8 |
| 450 | 0.057x | 116.2 | 155.0 |
| 500 | 0.051x | 129.1 | 172.2 |

FL-CC5024A-2M

| WD | 倍率 | 視野範囲[mm] | |
|------|--------|----------|-------|
| | | 2/3型 | |
| [mm] | | 垂直 | 水平 |
| 300 | 0.163x | 35.7 | 47.6 |
| 400 | 0.122x | 49.2 | 65.6 |
| 500 | 0.098x | 62.8 | 83.7 |
| 600 | 0.081x | 76.3 | 101.7 |
| 700 | 0.07x | 89.8 | 119.8 |
| 800 | 0.061x | 103.4 | 137.8 |
| 900 | 0.054x | 116.9 | 155.9 |
| 1000 | 0.049x | 130.4 | 173.9 |
| 1100 | 0.044x | 144.0 | 192.0 |
| 1200 | 0.041x | 157.5 | 210.0 |
| 1300 | 0.038x | 171.1 | 228.1 |
| 1400 | 0.035x | 184.6 | 246.1 |
| 1500 | 0.033x | 198.1 | 264.2 |

※注記

- ・WDはレンズの頂点から物体までの距離を記載しております。
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想定センサーサイズ

| | 垂直 | 水平 |
|------|-------|-------|
| 2/3型 | 6.6mm | 8.8mm |
| 1/2型 | 4.8mm | 6.4mm |

参考視野範囲表

▼VGA Lens

FL-HC0416X-VG

| WD | 倍率 | 視野範囲[mm] | |
|------|--------|----------|----|
| | | 1/2型 | |
| [mm] | | 垂直 | 水平 |
| 200 | 0.022x | | |
| 225 | 0.019x | | |
| 250 | 0.017x | | |
| 275 | 0.016x | | |
| 300 | 0.014x | | |
| 350 | 0.012x | | |
| 400 | 0.011x | | |
| 450 | 0.01x | | |
| 500 | 0.009x | | |
| 550 | 0.008x | | |
| 600 | 0.007x | | |
| 650 | 0.007x | | |
| 700 | 0.006x | | |

FL-HC0612A-VG

| WD | 倍率 | 視野範囲[mm] | |
|------|--------|----------|-------|
| | | 1/2型 | |
| [mm] | | 垂直 | 水平 |
| 200 | 0.031x | 165.2 | 220.3 |
| 225 | 0.028x | 184.6 | 246.1 |
| 250 | 0.025x | 204.0 | 271.9 |
| 275 | 0.023x | 223.3 | 297.8 |
| 300 | 0.021x | 242.7 | 323.6 |
| 350 | 0.018x | 281.5 | 375.3 |
| 400 | 0.016x | 320.2 | 427.0 |
| 450 | 0.014x | 359.0 | 478.7 |
| 500 | 0.012x | 397.8 | 530.3 |
| 550 | 0.011x | 436.5 | 582.0 |
| 600 | 0.01x | 475.3 | 633.7 |
| 650 | 0.01x | 514.0 | 685.4 |
| 700 | 0.009x | 552.8 | 737.1 |

FL-HC1212B-VG

| WD | 倍率 | 視野範囲[mm] | |
|------|--------|----------|-------|
| | | 1/2型 | |
| [mm] | | 垂直 | 水平 |
| 200 | 0.061x | | |
| 225 | 0.054x | | |
| 250 | 0.049x | | |
| 275 | 0.044x | | |
| 300 | 0.041x | | |
| 350 | 0.035x | | |
| 400 | 0.031x | 160.9 | 214.5 |
| 450 | 0.027x | 180.6 | 240.8 |
| 500 | 0.024x | 200.3 | 267.0 |
| 550 | 0.022x | 220.0 | 293.3 |
| 600 | 0.02x | 239.6 | 319.5 |
| 650 | 0.019x | 259.3 | 345.8 |
| 700 | 0.017x | 279.0 | 372.0 |

FL-CC0418DX-VG

| WD | 倍率 | 視野範囲[mm] | |
|------|--------|----------|----|
| | | 2/3型 | |
| [mm] | | 垂直 | 水平 |
| 200 | 0.025x | | |
| 225 | 0.022x | | |
| 250 | 0.02x | | |
| 275 | 0.018x | | |
| 300 | 0.016x | | |
| 350 | 0.014x | | |
| 400 | 0.012x | | |
| 450 | 0.011x | | |
| 500 | 0.01x | | |
| 550 | 0.009x | | |
| 600 | 0.008x | | |
| 650 | 0.008x | | |
| 700 | 0.007x | | |

FL-CC0815B-VG

| WD | 倍率 | 視野範囲[mm] | |
|------|--------|----------|-------|
| | | 2/3型 | |
| [mm] | | 垂直 | 水平 |
| 200 | 0.043x | 165.4 | 220.6 |
| 225 | 0.038x | 184.8 | 246.3 |
| 250 | 0.034x | 204.1 | 272.1 |
| 275 | 0.031x | 223.4 | 297.9 |
| 300 | 0.028x | 242.7 | 323.7 |
| 350 | 0.024x | 281.4 | 375.2 |
| 400 | 0.021x | 320.1 | 426.8 |
| 450 | 0.019x | 358.7 | 478.3 |
| 500 | 0.017x | 397.4 | 529.9 |
| 550 | 0.015x | 436.0 | 581.4 |
| 600 | 0.014x | 474.7 | 632.9 |
| 650 | 0.013x | 513.4 | 684.5 |
| 700 | 0.012x | 552.0 | 736.0 |

FL-CC1614A-VG

| WD | 倍率 | 視野範囲[mm] | |
|------|--------|----------|-------|
| | | 2/3型 | |
| [mm] | | 垂直 | 水平 |
| 200 | 0.081x | | |
| 225 | 0.072x | | |
| 250 | 0.065x | | |
| 275 | 0.059x | | |
| 300 | 0.054x | 124.2 | 165.6 |
| 350 | 0.046x | 144.5 | 192.7 |
| 400 | 0.041x | 164.9 | 219.9 |
| 450 | 0.036x | 185.3 | 247.1 |
| 500 | 0.032x | 205.7 | 274.2 |
| 550 | 0.029x | 226.0 | 301.4 |
| 600 | 0.027x | 246.4 | 328.6 |
| 650 | 0.025x | 266.8 | 355.7 |
| 700 | 0.023x | 287.2 | 382.9 |

FL-BC1214D-VG

| WD | 倍率 | 視野範囲[mm] | |
|------|--------|----------|-------|
| | | 1型 | |
| [mm] | | 垂直 | 水平 |
| 300 | 0.042x | 240.0 | 320.1 |
| 350 | 0.036x | 278.0 | 370.6 |
| 400 | 0.032x | 315.9 | 421.2 |
| 450 | 0.028x | 353.8 | 471.7 |
| 500 | 0.025x | 391.7 | 522.3 |
| 550 | 0.023x | 429.6 | 572.8 |
| 600 | 0.021x | 467.6 | 623.4 |
| 650 | 0.02x | 505.5 | 674.0 |
| 700 | 0.018x | 543.4 | 724.5 |
| 750 | 0.017x | 581.3 | 775.1 |
| 800 | 0.016x | 619.2 | 825.6 |
| 850 | 0.015x | 657.1 | 876.2 |
| 900 | 0.014x | 695.1 | 926.8 |

FL-BC1218A-VG

| WD | 倍率 | 視野範囲[mm] | |
|------|--------|----------|-------|
| | | 1型 | |
| [mm] | | 垂直 | 水平 |
| 300 | 0.041x | 233.7 | 311.6 |
| 350 | 0.035x | 272.3 | 363.1 |
| 400 | 0.031x | 310.9 | 414.6 |
| 450 | 0.028x | 349.6 | 466.1 |
| 500 | 0.025x | 388.2 | 517.6 |
| 550 | 0.023x | 426.8 | 569.1 |
| 600 | 0.021x | 465.5 | 620.6 |
| 650 | 0.019x | 504.1 | 672.1 |
| 700 | 0.018x | 542.7 | 723.7 |
| 750 | 0.017x | 581.4 | 775.2 |
| 800 | 0.016x | 620.0 | 826.7 |
| 850 | 0.015x | 658.6 | 878.2 |
| 900 | 0.014x | 697.3 | 929.7 |

FL-BC2518-VG

| WD | 倍率 | 視野範囲[mm] | |
|------|--------|----------|-------|
| | | 1型 | |
| [mm] | | 垂直 | 水平 |
| 300 | 0.083x | | |
| 350 | 0.071x | | |
| 400 | 0.063x | | |
| 450 | 0.056x | | |
| 500 | 0.05x | | |
| 550 | 0.045x | | |
| 600 | 0.042x | 224.3 | 299.1 |
| 650 | 0.038x | 243.5 | 324.7 |
| 700 | 0.036x | 262.7 | 350.3 |
| 750 | 0.033x | 281.9 | 375.9 |
| 800 | 0.031x | 301.1 | 401.5 |
| 850 | 0.029x | 320.3 | 427.1 |
| 900 | 0.028x | 339.5 | 452.7 |

FL-BC5014A-VG

| WD | 倍率 | 視野範囲[mm] | |
|------|--------|----------|-------|
| | | 1型 | |
| [mm] | | 垂直 | 水平 |
| 1000 | 0.05x | 184.6 | 246.1 |
| 1050 | 0.048x | 194.2 | 258.9 |
| 1100 | 0.045x | 203.8 | 271.7 |
| 1150 | 0.043x | 213.4 | 284.6 |
| 1200 | 0.042x | 223.0 | 297.4 |
| 1300 | 0.038x | 242.3 | 323.0 |
| 1400 | 0.036x | 261.5 | 348.6 |
| 1500 | 0.033x | 280.7 | 374.3 |
| 1600 | 0.031x | 299.9 | 399.9 |
| 1700 | 0.029x | 319.2 | 425.5 |
| 1800 | 0.028x | 338.4 | 451.2 |
| 1900 | 0.026x | 357.6 | 476.8 |
| 2000 | 0.025x | 376.8 | 502.4 |

※注記

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想定センサーサイズ

| | 垂直 | 水平 |
|------|-------|--------|
| 1型 | 9.6mm | 12.8mm |
| 2/3型 | 6.6mm | 8.8mm |
| 1/2型 | 4.8mm | 6.4mm |