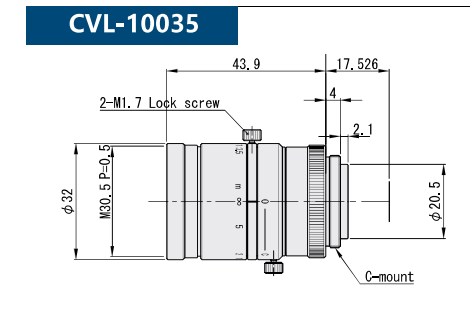
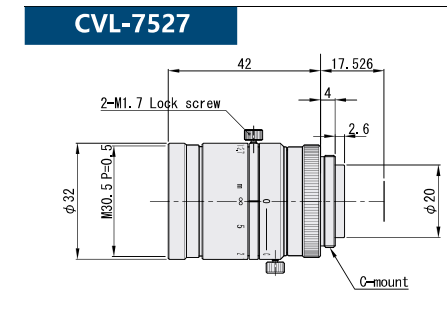
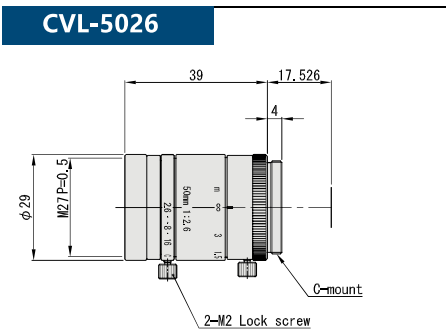
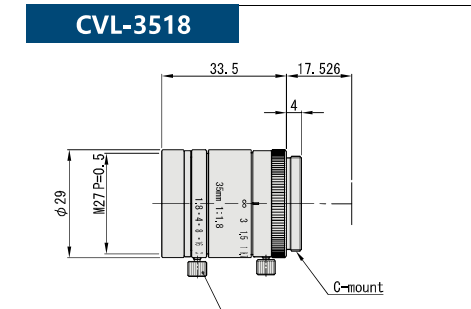
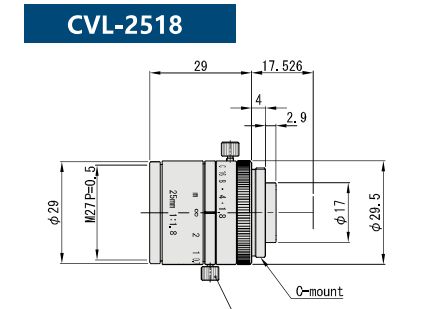
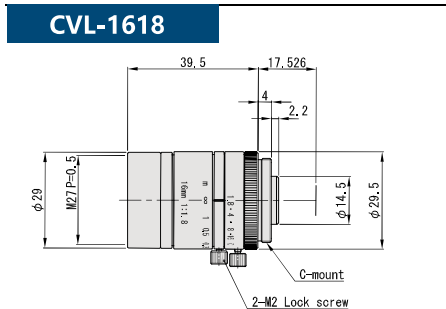
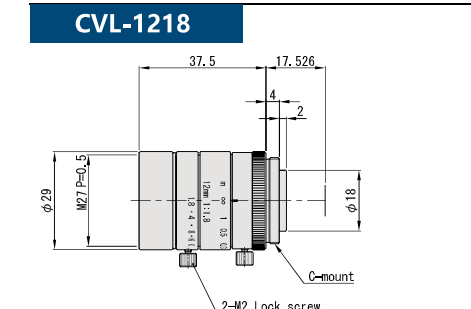
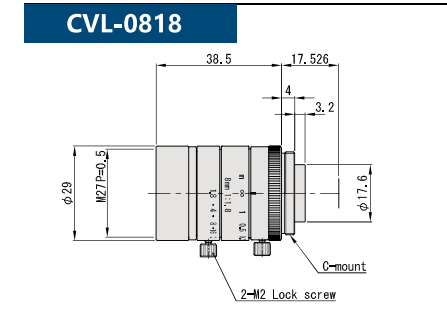
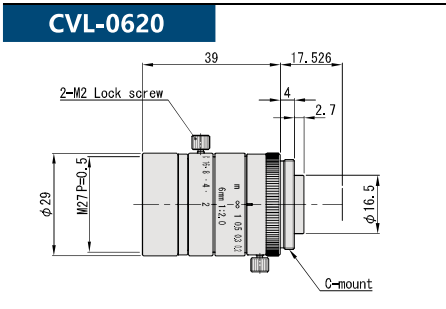
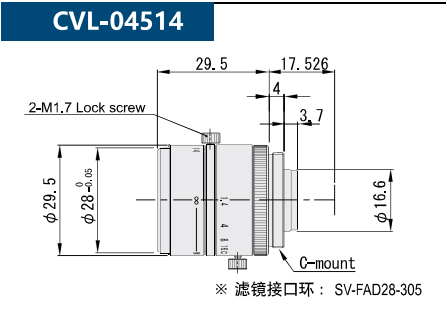
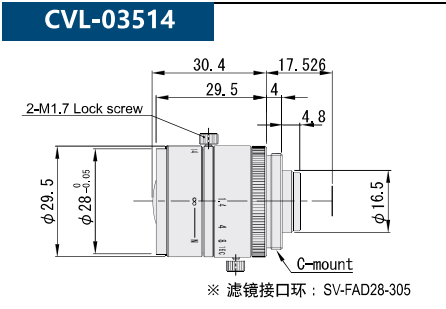


CVL Series

1/1.8" 2/3"

【CVL 系列】
可对应3.3um像元，革命性高对比度CCTV镜头
焦距6mm~50mm，7款镜头可供选择
光圈FNO1.8，耐震设计



规格	CVL-03514	CVL-04514	CVL-0620	CVL-0818	CVL-1218	CVL-1618
焦距	3.5 mm	4.5 mm	6 mm	8 mm	12 mm	16 mm
FNO	F1.4	F1.4	F2	F1.8	F1.8	F1.8
视角	77.8° x 105.9°	59.7° x 79.9°	48.4° x 61.9°	37.2° x 48.2°	25° x 32.6°	18.8° x 24.6°
至近WD	200 mm	200 mm	100 mm	100 mm	100 mm	100 mm
TV失真	-14.65 %	-8.15 %	-1.42 %	-1.19 %	-0.19 %	-0.14 %
操作方法	Manual (Lock screw M1.7)	Manual (Lock screw M1.7)	Manual (Lock screw M2)	Manual (Lock screw M2)	Manual (Lock screw M2)	Manual (Lock screw M2)
适合芯片	1/2"	1/2"	1/1.8"	1/1.8"	1/1.8"	1/1.8"
滤镜口径			M27 P=0.5	M27 P=0.5	M27 P=0.5	M27 P=0.5
重量	52 g	54 g	62 g	64 g	60 g	58 g

规格	CVL-2518	CVL-3518	CVL-5026	CVL-7527	CVL-10035
焦距	25 mm	35 mm	50 mm	75 mm	100 mm
FNO	F1.8	F1.8	F2.6	F2.7	F3.5
视角	12.1° x 15.9°	11.7° x 13.8°	8.1° x 9.6°	3.6° x 4.7°	2.9° x 3.8°
至近WD	250 mm	250 mm	400 mm	1000 mm	1000 mm
TV失真	-0.15 %	-0.12 %	0.01 %	0.55 %	0.56 %
操作方法	Manual (Lock screw M2)	Manual (Lock screw M2)	Manual (Lock screw M2)	Manual (Lock screw M1.7)	Manual (Lock screw M1.7)
适合芯片	1/1.8"	2/3"	2/3"	1/2"	1/2"
滤镜口径	M27 P=0.5	M27 P=0.5	M27 P=0.5	M 30.5 P=0.5	M 30.5 P=0.5
重量	60 g	48 g	54 g	74 g	76 g

■ 接环 · 倍率表

接环 mm	型号 焦点距离 对焦	CVL-○○○○ f () 0.5m ~ ∞
5	WD	103 130
	1/3"	14x19 19x25
	1/2"	18x24 24x32
	倍率	0.25x 0.20x
	接环厚度 (t)	

图说说明 (单位mm)

————> 对焦位置 (最近 <—> 无限)

————> 工作距离

————> 1/3" 相机视场范围

————> 1/2" 相机视场范围

————> 镜头倍率

接环 mm	型号 焦点距离 对焦	CVL-03514 f3.5 ∞ ~ 200	CVL-04514 f4.5 ∞ ~ 200	CVL-0620 f6 ∞ ~ 100	CVL-0818 f8 ∞ ~ 100
0	WD	200	200	100	100
	1/1.8"			98.2x129.1	75.0x98.6
	1/2"	266.7x355.6	218.2x290.9	87.3x116.4	66.7x88.9
	1/3"	200.0x266.7	163.6x218.2	63.45x87.27	50.0x66.67
	倍率	0.018x	0.022x	0.055x	0.072x
0.5	WD			63.5 32.7	119.7 47.1
	1/1.8"			66.7x87.7 39.7x52.2	88.5x116.4 40.6x53.4
	1/2"			59.3x79.0 35.3x47.1	78.7x104.9 36.1x48.1
	倍率			0.081x 0.136x	0.061x 0.133x

接环 mm	型号 焦点距离 对焦	CVL-1218 f12 ∞ ~ 100	CVL-1618 f16 ∞ ~ 100	CVL-2518 f25 ∞ ~ 250	CVL-3518 f35 ∞ ~ 250	CVL-5026 f50 ∞ ~ 400	CVL-7527 f75 ∞ ~ 1000	CVL-10035 f100 ∞ ~ 1000
0	WD	100	100	250	250	400	1000	1000
	1/1.8"	50.9x67.0	36.0x47.3	55.7x73.2	38.6x50.7	39.4x51.8	60.0x80.0	48.0x64.0
	1/2"	45.3x60.4	32.0x42.7	49.5x66.0	34.3x45.7	35.0x46.7	45.0x60.0	36.0x48.0
	倍率	0.106x	0.150x	0.097x	0.140x	0.137x	0.080x	0.100x
0.5	WD	283.0 68.1	518.0 81.6	1257.0 205.6	2483.1 226.7	5034.2 375.0		
	1/1.8"	131.7x173.2 36.7x48.3	174.2x229.0 30.0x39.4	270.0x355.0 46.6x61.2	385.7x507.1 35.1x46.1	540.0x710.0 36.7x48.3		
	1/2"	117.1x156.1 32.7x43.5	154.8x206.5 26.7x35.6	240.0x320.0 41.4x55.2	342.9x457.1 31.2x41.6	480.0x640.0 32.7x43.5		
	倍率	0.041x 0.147x	0.031x 0.180x	0.020x 0.116x	0.014x 0.154x	0.010x 0.147x		
1	WD	134.0 50.0	258.7 68.3	638.1 173.4	1199.3 207.9	2534.6 353.4		
	1/1.8"	65.9x86.6 28.7x37.8	88.5x116.4 25.6x33.6	138.5x182.1 39.7x52.2	186.2x244.8 32.1x42.3	270.0x355.0 34.4x45.2		
	1/2"	58.5x78.0 25.5x34.0	78.7x104.9 22.7x30.3	123.1x164.1 35.3x47.1	165.5x220.7 28.6x38.1	240.0x320.0 30.6x40.8		
	倍率	0.082x 0.188x	0.061x 0.211x	0.039x 0.136x	0.029x 0.168x	0.020x 0.157x		
1.5	WD	84.3 38.3	168.5 58.6	417.3 149.5	809.1 190.9	1701.4 334.3	4165.8 820.3	
	1/1.8"	43.9x57.7 23.6x31.0	58.7x77.2 22.4x29.5	91.5x120.3 34.6x45.5	125.6x165.1 29.5x38.8	180.0x236.7 32.3x42.5	240.0x320.0 46.2x61.5	
	1/2"	39.0x52.0 21.0x27.9	52.2x69.6 19.9x26.6	81.4x108.5 30.8x41.0	111.6x148.8 26.2 x 35.0	160.0x213.3 28.7x38.3	180.0x240.0 34.6x46.2	
	倍率	0.123x 0.229x	0.092x 0.241x	0.059x 0.156x	0.043x 0.183x	0.030x 0.167x	0.020x 0.104x	
2	WD	59.5 30.2	124.8 50.9	308.2 131.8	600.1 177.4	1284.8 317.4	3185.4 777.0	5016.3 845.5
	1/1.8"	32.9x43.3 20.0x26.3	44.3x58.2 19.9x26.1	68.4x89.9 30.9x40.6	93.1x122.4 27.4x36.0	135.0x177.5 30.5x40.1	184.6x248.2 42.9x57.1	228.6x304.8 37.2x49.6
	1/2"	29.3x39.0 17.8x23.7	39.3x52.5 17.6x23.5	60.8x81.0 27.4x 36.6	82.8x110.3 24.4x32.5	120.0x160.0 27.1x36.2	138.5x184.6 32.1x42.9	171.4x228.6 27.9x37.2
	倍率	0.164x 0.270x	0.122x 0.272x	0.079x 0.175x	0.058x 0.197x	0.040x 0.177x	0.026x 0.112x	0.021x 0.129x
5	WD			115.6 73.3	242.3 123.8	534.9 245.9	1420.5 607.8	2268.1 712.1
	1/1.8"			27.4x36.0 18.4x24.2	37.5x49.3 19.1x25.1	54.0x71.0 22.8x30.0	73.8x98.5 30.2x40.3	92.3x123.1 27.6x36.8
	1/2"			24.4x32.5 16.4x21.8	33.3x44.4 17.0x22.6	48.0x64.0 20.3x27.0	55.4x73.8 22.6x30.2	69.2x92.3 20.7x27.6
	倍率			0.197x 0.293x	0.144x 0.283x	0.100x 0.237x	0.065x 0.159x	0.052x 0.174x
10	WD			51.1 38.5	121.7 82.4	284.9 183.3	832.2 475.4	1352.1 595.7
	1/1.8"			13.7x18.0 11.0x14.5	18.8x24.7 12.6x16.6	27.0x35.5 16.0x21.1	36.9x49.2 20.2x26.9	46.2x61.5 19.4x25.9
	1/2"			12.2x16.2 9.8x13.1	16.7x22.2 11.2x15.0	24.0x32.0 14.2x19.0	27.7x36.9 15.1x20.2	34.6x46.2 14.6x19.4
	倍率			0.394x 0.490x	0.288x 0.427x	0.200x 0.337x	0.130x 0.238x	0.104x 0.247x
15	WD				81.5 61.9	201.6 149.4	636.1 409.0	1046.8 532.7
	1/1.8"				12.5x16.4 9.5x12.4	18.0x23.7 12.4x16.2	24.5x32.7 15.1x20.2	30.6x40.8 15.0x19.9
	1/2"				11.1x14.8 8.4x11.2	16.0x21.3 11.0x14.6	18.4x24.5 11.4x15.1	22.9x30.6 11.2x15.0
	倍率				0.432x 0.571x	0.300x 0.437x	0.196x 0.317x	0.157x 0.321x
20	WD				61.3 49.6	159.9 128.1	538.1 369.1	894.1 493.3
	1/1.8"				9.4x12.3 7.6x9.9	13.5x17.8 10.1x13.2	18.4x24.5 12.1x16.2	23.0x30.6 12.2x16.2
	1/2"				8.3x11.1 6.7x9.0	12.0x16.0 8.9x11.9	13.8x18.4 9.1x12.1	17.2x23.0 9.1x12.2
	倍率				0.576x 0.715x	0.400x 0.537x	0.261x 0.396x	0.209x 0.395x
25	WD				49.3 41.5	134.9 113.4	479.2 342.5	802.5 466.3
	1/1.8"				7.5x9.9 6.3x8.3	10.8x14.2 8.5x11.1	14.7x19.6 10.1x13.5	18.4x24.5 10.3x13.7
	1/2"				6.7x8.9 5.6x7.5	9.6x12.8 7.5x10.0	11.0x14.7 7.6x10.1	13.8x18.4 7.7x10.3
	倍率				0.719x 0.859x	0.500x 0.637x	0.326x 0.474x	0.261x 0.468x
30	WD				41.3 35.7	118.3 102.8	440.0 323.4	741.4 446.6
	1/1.8"				6.3x8.2 5.4x7.1	9.0x11.8 7.3x9.6	12.3x16.4 8.7x11.6	15.3x20.4 8.9x11.8
	1/2"				5.6x7.4 4.8x6.4	8.0x10.7 6.5x8.7	9.2x12.3 6.5x8.7	11.5x15.3 6.6x8.9
	倍率				0.863x 1.003x	0.600x 0.737x	0.391x 0.553x	0.313x 0.542x
35	WD				35.5 31.3	106.4 94.7	412.0 309.1	697.8 431.6
	1/1.8"				5.4x7.1 4.7x6.2	7.7x10.1 6.5x8.5	10.5x14.0 7.6x10.1	13.1x17.5 7.8x10.4
	1/2"				4.8x6.4 4.2x5.6	6.9x9.1 5.7x7.6	7.9x10.5 5.7x7.6	9.8x13.1 5.8x7.8
	倍率				1.007x 1.147x	0.700x 0.837x	0.456x 0.632x	0.366x 0.616x
40	WD					97.5 88.3	391.0 298.0	665.1 419.8
	1/1.8"					6.8x8.9 5.8x7.6	9.2x12.3 6.8x9.0	11.5x15.3 7.0x9.3
	1/2"					6.0x8.0 5.1x6.8	6.9x9.2 5.1x6.8	8.6x11.5 5.2x7.0
	倍率					0.800x 0.937x	0.522x 0.711x	0.418x 0.690x
45	WD					90.5 83.2	374.7 289.1	639.6 410.3
	1/1.8"					6.0x7.9 5.2x6.8	8.2x10.9 6.1x8.1	10.2x13.6 6.3x8.4
	1/2"					5.3x7.1 4.6x6.2	6.1x8.2 4.6x6.1	7.7x10.2 4.7x6.3
	倍率					0.900x 1.037x	0.587x 0.790x	0.470x 0.763x
50	WD					85.0 78.9	361.6 281.8	619.3 402.5
	1/1.8"					5.4x7.1 4.7x6.2	7.4x9.8 5.5x7.4	9.2x12.3 5.7x7.6
	1/2"					4.8x6.4 4.2x5.6	5.5x7.4 4.1x5.5	6.9x9.2 4.3x5.7
	倍率					1.000x 1.137x	0.652x 0.869x	0.522x 0.837x

Mega Pixel Machine Vision CCTV LensCVL-M Series

接环 · 倍率表

接环 mm	型号 焦点距离 对焦	CVL-0614M	CVL-0814M	CVL-1214MF	CVL-1614MF	CVL-2514M	CVL-3514M	CVL-5014M	CVL-5026M	CVL-7525M	CVL-10028M	
		f6	f8	f12	f16	f25	f35	f50	f50	f75	f100	
		∞~100	∞~100	∞~100	∞~100	∞~150	∞~200	∞~300	∞~500	∞~1200	∞~2000	
0	WD	100	100	100	100	150	200	300	500	1200	2000	
	2/3"	134.0x158.5	101.4x120.0	68.9x81.6	52.2x61.8	47.7x56.4	42.0x49.7	42.3x50.0	65.7x77.8	102.9x121.7	136.5x161.5	
	1/2"	90.6x120.8	68.6x91.4	46.6x62.1	35.3x47.1	32.2x43.0	28.4x37.9	28.6x38.1	44.4x59.3	69.6x92.8	92.3x123.1	
	倍率	0.053x	0.070x	0.103x	0.136x	0.149x	0.169x	0.168x	0.108x	0.069x	0.052x	
0.5	WD	58.8 29.6	112.5 45.7	280.5 67.2	503.0 79.7	1232.0 133.8	2493.7 190.5					
	2/3"	86.6x102.4 52.6x62.2	112.7x133.3 53.4x63.2	173.2x204.9 49.3x58.3	229.0x271.0 42.5x50.3	355.0x420.0 42.0x49.7	507.1x600.0 38.8x45.9					
	1/2"	58.5x78.0 35.6x47.4	76.2x101.6 36.1x48.1	117.1x156.1 33.3x44.4	154.8x206.5 28.7x38.3	240.0x320.0 28.4x37.9	342.9x457.1 26.2x35.0					
	倍率	0.082x 0.135x	0.063x 0.133x	0.041x 0.144x	0.031x 0.167x	0.020x 0.169x	0.014x 0.183x					
1	WD				132.4 48.7	241.7 64.5	607.1 118.2	1200.4 176.0	2502.7 277.0	2534.6 425.5		
	2/3"				87.7x103.7 38.6x45.7	114.5x135.5 35.9x42.4	177.5x210.0 37.6x44.4	244.8x289.7 35.9x42.4	355.0x420.0 37.8x44.7	355.0x420.0 55.5x65.6		
	1/2"				59.3x79.0 26.1x34.8	77.4x103.2 24.2x32.3	120.0x160.0 25.4x33.9	165.5x220.7 24.2x32.3	240.0x320.0 25.5x34.0	240.0x320.0 37.5x50.0		
	倍率				0.081x 0.184x	0.062x 0.198x	0.040x 0.189x	0.029x 0.198x	0.020x 0.188x	0.020x 0.128x		
1.5	WD				81.4 36.5	154.7 53.4	398.8 105.5	807.4 164.3	1669.3 263.6	167.7 397.2	3855.4 950.1	
	2/3"				58.2x68.9 31.6x37.3	76.3x90.3 31.0x36.7	118.3x140.0 34.0x40.2	165.1x195.3 33.5x39.6	236.7x280.0 35.9x42.4	236.7x280.0 51.4x60.9	355.0x420.0 79.8x94.4	
	1/2"				39.3x52.5 21.3x28.4	51.6x68.8 21.0x27.9	80.0x106.7 23.0x30.6	111.6x148.8 22.6x30.2	160.0x213.3 24.2x32.3	160.0x213.3 34.8x46.4	240.0x320.0 53.9x71.9	
	倍率				0.122x 0.225x	0.093x 0.229x	0.060x 0.209x	0.043x 0.212x	0.030x 0.198x	0.030x 0.138x	0.020x 0.089x	
2	WD					112.2 45.2	294.7 95.1	607.4 154.1	1252.7 251.4	126.1 372.8	2883.9 896.9	5021.5 1490.6
	2/3"					57.7x68.3 27.4x32.4	88.8x105.0 31.0x36.7	124.6x147.4 31.4x37.2	177.5x210.0 34.1x40.4	177.5x210.0 48.0x56.8	263.0x311.1 74.7x88.4	355.0x420.0 98.6x116.7
	1/2"					39.0x52.0 18.5x24.7	60.0x80.0 21.0x27.9	84.2x112.3 21.2x28.3	120.0x160.0 23.1x30.8	120.0x160.0 32.4x43.2	177.8x237.0 50.5x67.4	240.0x320.0 66.7x88.9
	倍率					0.123x 0.259x	0.080x 0.229x	0.057x 0.226x	0.040x 0.208x	0.040x 0.148x	0.027x 0.095x	0.020x 0.072x
5	WD						107.2 57.5	238.1 111.4	502.7 197.6	534.9 275.3	1226.6 663.1	2049.8 1081.8
	2/3"						35.5x42.0 20.3x24.1	49.7x58.7 22.8x26.9	71.0x84.0 26.5x31.3	71.0x84.0 34.1x40.4	106.0x125.4 52.6x62.2	139.2x164.7 68.9x81.6
	1/2"						24.0x32.0 13.8x18.3	33.6x44.8 15.4x20.5	48.0x64.0 17.9x23.9	48.0x64.0 23.1x30.8	71.6x95.5 35.6x47.4	94.1x125.5 46.6x62.1
	倍率						0.200x 0.349x	0.143x 0.312x	0.100x 0.268x	0.100x 0.208x	0.067x 0.135x	0.051x 0.103x
10	WD						44.7 31.5	115.7 76.1	252.7 146.9	284.9 197.3	671.5 479.0	1091.1 767.4
	2/3"						17.8x21.0 12.9x15.3	24.8x29.4 15.6x18.5	35.5x42.0 19.3x22.8	35.5x42.0 23.1x27.3	53.4x63.2 35.1x41.6	69.6x92.4 46.1x54.5
	1/2"						12.0x16.0 8.7x11.7	16.8x22.4 10.5x14.1	24.0x32.0 13.0x17.4	24.0x32.0 15.6x20.8	36.1x48.1 23.8x31.7	47.1x62.7 31.2x41.6
	倍率						0.400x 0.549x	0.286x 0.455x	0.200x 0.368x	0.200x 0.308x	0.133x 0.202x	0.102x 0.154x
15	WD							75.1 57.8	169.3 117.9	201.6 157.5	482.7 386.6	771.6 609.5
	2/3"							16.6x19.6 11.9x14.1	23.7x28.0 15.2x17.9	23.7x28.0 17.4x20.6	35.5x42.0 26.4x31.2	46.4x54.9 34.6x41.0
	1/2"							11.2x15.0 8.0x10.7	16.0x21.3 10.3x13.7	16.0x21.3 11.8x15.7	24.0x32.0 17.8x23.8	31.4x41.8 23.4x31.2
	倍率							0.428x 0.597x	0.300x 0.468x	0.300x 0.408x	0.200x 0.269x	0.153x 0.205x
20	WD							54.6 46.5	127.7 99.1	159.9 133.4	388.7 331.7	609.5 513.0
	2/3"							12.4x14.7 9.6x11.4	17.8x21.0 12.5x14.8	17.8x21.0 14.0x16.5	26.6x31.5 21.2x25.1	34.6x41.0 27.8x32.7
	1/2"							8.4x11.2 6.5x8.6	12.0x16.0 8.5x11.3	12.0x16.0 9.4x12.6	18.0x24.0 14.3x19.1	23.4x31.2 18.7x24.9
	倍率							0.571x 0.740x	0.400x 0.568x	0.400x 0.508x	0.267x 0.335x	0.205x 0.257x
25	WD							42.3 38.8	102.7 85.9	135.0 117.2	332.4 294.4	514.5 450.0
	2/3"							9.9x11.8 8.0x9.5	14.2x16.8 10.6x12.6	14.2x16.8 11.7x13.8	21.3x25.1 17.7x20.9	27.7x32.8 23.1x27.3
	1/2"							6.7x9.0 5.4x7.2	9.6x12.8 7.2x9.6	9.6x12.8 7.9x10.5	14.4x19.2 11.9x15.9	18.8x25.0 15.6x20.8
	倍率							0.714x 0.883x	0.500x 0.668x	0.500x 0.608x	0.334x 0.402x	0.256x 0.308x
30	WD							34.1 33.3	86.0 76.2	118.3 105.6	295.3 267.8	451.0 404.9
	2/3"							8.3x9.8 6.9x8.2	11.8x14.0 9.2x10.9	11.8x14.0 10.0x11.9	17.8x21.0 15.1x17.9	23.1x27.4 19.8x23.4
	1/2"							5.6x7.5 4.7x6.2	8.0x10.7 6.3x8.3	8.0x10.7 6.8x9.0	12.0x16.0 10.2x13.6	15.6x20.8 13.4x17.8
	倍率							0.857x 1.026x	0.600x 0.768x	0.600x 0.708x	0.400x 0.469x	0.307x 0.359x
35	WD								74.1 68.7	106.4 96.8	268.4 247.8	405.6 371.0
	2/3"							10.1x12.0 8.2x9.7	10.1x12.0 8.8x10.4	15.2x18.0 13.2x15.7	19.8x23.5 17.3x20.5	
	1/2"							6.9x9.1 5.5x7.4	6.9x9.1 5.9x7.9	10.3x13.7 9.0x11.9	13.4x17.9 11.7x15.6	
	倍率							0.700x 0.868x	0.700x 0.808x	0.467x 0.536x	0.358x 0.410x	
40	WD								65.2 62.7	97.5 90.0	248.3 232.5	371.6 344.6
	2/3"							8.9x10.5 7.3x8.7	8.9x10.5 7.8x9.3	13.3x15.7 11.8x14.0	17.4x20.5 15.4x18.2	
	1/2"							6.0x8.0 5.0x6.6	6.0x8.0 5.3x7.0	9.0x12.0 8.0x10.6	11.7x15.6 10.4x13.9	
	倍率							0.800x 0.968x	0.800x 0.908x	0.534x 0.602x	0.409x 0.461x	
45	WD								58.2 57.9	90.5 84.6	232.9 220.0	345.1 323.5
	2/3"							7.9x9.3 6.6x7.9	7.9x9.3 7.0x8.3	11.8x14.0 10.6x12.6	15.4x18.3 13.9x16.4	
	1/2"							5.3x7.1 4.5x6.0	5.3x7.1 4.8x6.3	8.0x10.7 7.2x9.6	10.4x13.9 9.4x12.5	
	倍率							0.900x 1.068x	0.900x 1.008x	0.600x 0.669x	0.460x 0.512x	
50	WD								52.7 53.9	85.0 80.1	220.3 209.8	323.9 306.2
	2/3"							7.1x8.4 6.1x7.2	7.1x8.4 6.4x7.6	10.6x12.6 9.6x11.4	13.9x16.4 12.6x14.9	
	1/2"							4.8x6.4 4.1x5.5	4.8x6.4 4.3x5.8	7.2x9.6 6.5x8.7	9.4x12.5 8.5x11.4	
	倍率							1.000x 1.168x	1.000x 1.108x	0.667x 0.736x	0.511x 0.563x	

接环 mm	型号 焦点距离 对焦	CVL-0000M f ()
5	WD	103 130
	1/3"	14x19 19x25
	1/2"	18x24 24x32
	倍率	0.25x 0.20x

接环厚度 (t)

图表说明 (单位mm)

→ 对焦位置 (最近 ← → 无限)

→ 工作距离

→ 1/3" 相机视场范围

→ 1/2" 相机视场范围

→ 镜头倍率

接环
mm

型号

CVL-○○○OM

焦点距离

f ()

对焦

0.5m~∞

WD

103

130

1/3"

14x19

19x25

1/2"

18x24

24x32

倍率

0.25x

0.20x

图表说明 (单位mm)

→ 对焦位置 (最近←→无限)

→ 工作距离

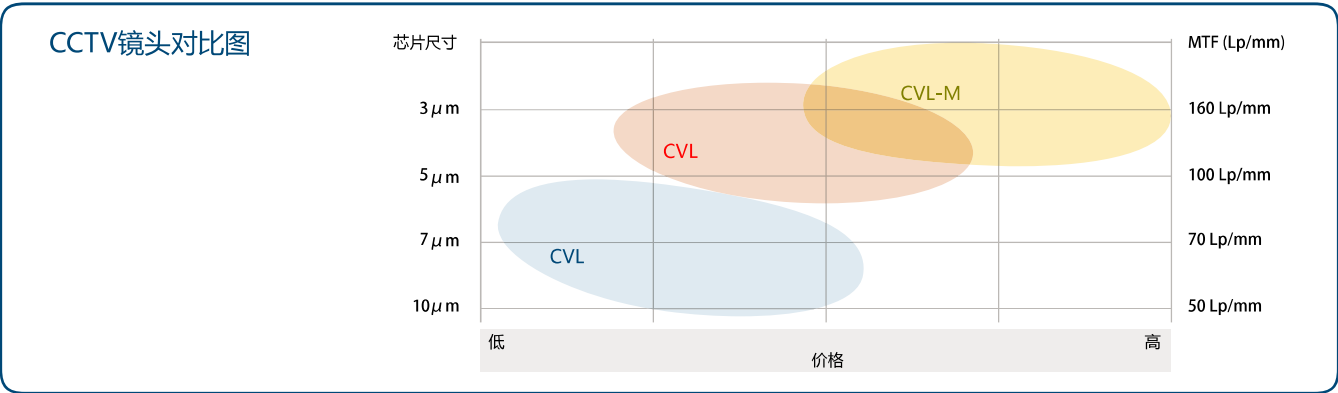
→ 1/3" 相机视场范围

→ 1/2" 相机视场范围

→ 镜头倍率

5

接环厚度 (t)



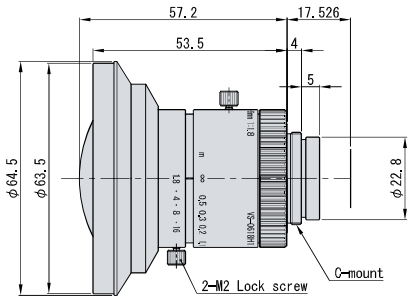
CVL-M1 Series 1" 1/1.2"

1"用 百万像素对应的CCTV镜头

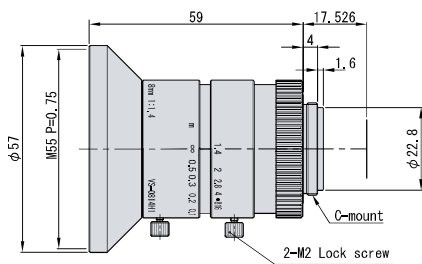


- 支持 400-900万像素, 1" 或以下的相机的CCTV镜头。
- 有9款焦距距离从6mm至100mm的镜头以供选择。
- 高亮度, 可跟高速CMOS相配。
- 低失真、高对比度镜头。

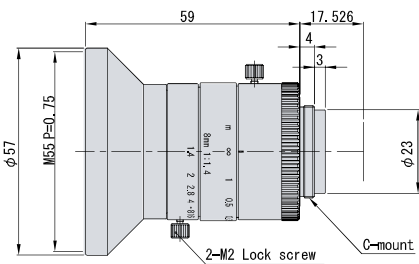
CVL-0618M1 浮动系统



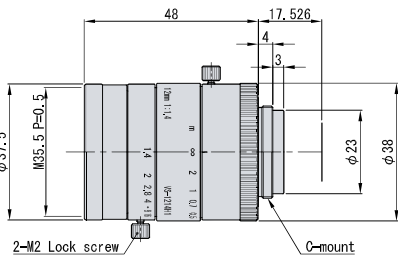
CVL-0814M1 浮动系统



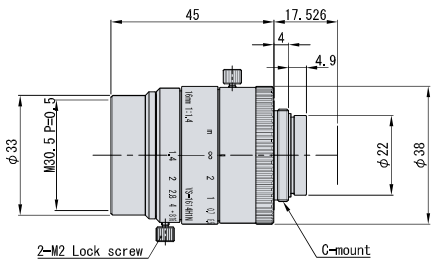
CVL-0814M1N



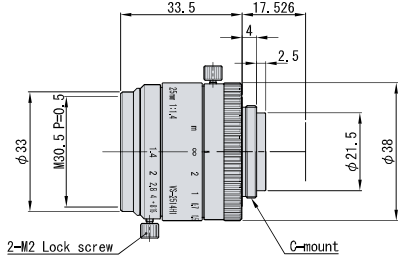
CVL-1214M1



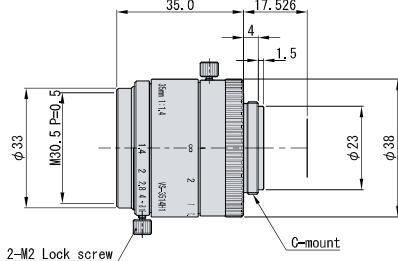
CVL-1614M1



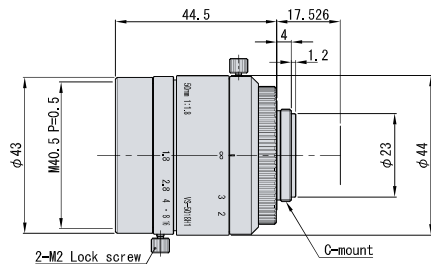
CVL-2514M1



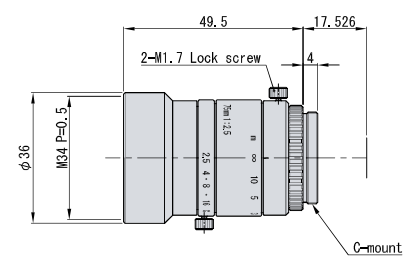
CVL-3514M1



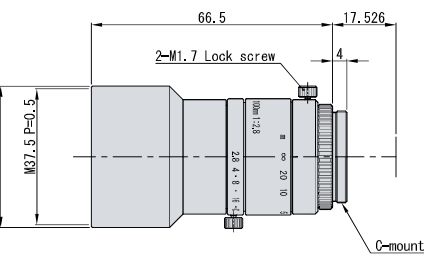
CVL-5018M1



CVL-7525M



CVL-10028M



规格	CVL-0618M1	CVL-0814M1	CVL-0814M1N	CVL-1214M1	CVL-1614M1
焦距	6 mm	8 mm	8 mm	12 mm	16 mm
FNO	F1.8 ~ 16	F1.4 ~ 16	F1.4 ~ 16	F1.4 ~ 16	F1.4 ~ 16
视角	87.3° x 87.3°	71.8° x 71.8°	72.7° x 72.7°	50.8° x 50.8°	38.6° x 38.6°
至近WD	100 mm	100 mm	100 mm	300 mm	300 mm
TV失真	-0.61 %	-0.54 %	-0.35 %	-0.32 %	-0.65 %
操作方法	Manual (Lock screw M2)	Manual (Lock screw M2)	Manual (Lock screw M2)	Manual (Lock screw M2)	Manual (Lock screw M2)
适合芯片	1"	1"	1"	1"	1"
滤镜口径	—	M 55 P = 0.75	M 55 P = 0.75	M 35.5 P = 0.5	M 30.5 P = 0.5
重量	205 g	175 g	185 g	130 g	120 g

规格	CVL-2514M1	CVL-3514M1	CVL-5018M1	CVL-7525M	CVL-10028M
焦距	25 mm	35 mm	50 mm	75 mm	100 mm
FNO	F1.4 ~ 16	F1.4 ~ 16	F1.8 ~ 16	F2.5 ~ Close	F2.8 ~ Close
视角	25.1° x 25.1°	18.3° x 18.3°	12.8° x 12.8°	8.6° x 8.6°	6.6° x 6.6°
至近WD	300 mm	300 mm	500 mm	1200 mm	2000 mm
TV失真	-0.46 %	-0.31 %	-0.01 %	0.05 %	0.08 %
操作方法	Manual (Lock screw M2)	Manual (Lock screw M2)	Manual (Lock screw M2)	Manual (Lock screw M1.7)	Manual (Lock screw M1.7)
适合芯片	1"	1"	1"	1"	1"
滤镜口径	M 30.5 P = 0.5	M 30.5 P = 0.5	M 40.5 P = 0.5	M 34 P = 0.5	M 37.5 P = 0.5
重量	84 g	92 g	128 g	84 g	104 g

接环 · 倍率表

接环 mm	型号 焦距距离 对焦	CVL-1214M1		CVL-1614M1		CVL-2514M1		CVL-3514M1		CVL-5018M1	
		f12 ∞ ~ 300		f16 ∞ ~ 300		f25 ∞ ~ 300		f35 ∞ ~ 300		f50 ∞ ~ 500	
0	WD	300		300		300		300		500	
	1"	296.3x296.3		212.5x212.5		137.3x137.3		95.4x95.4		111.5x111.5	
	2/3"	186.8x221.1		134.0x158.5		86.6x102.4		60.2x71.2		70.3x83.2	
	倍率	0.038x		0.053x		0.082x		0.118x		0.101x	
0.5	WD	277.3	134.0	521.3	187.6	1262.1	240.3	2508.7	267.8	4997.4	454.6
	1"	274.6x274.6	140.8x140.8	363.2x363.2	134.0x134.0	563.0x563.0	110.4x110.4	804.3x804.3	85.3x85.3	1126.0x1126.0	101.4x101.4
	2/3"	173.2x204.9	88.8x105.0	229.0x271.0	84.5x100.0	355.0x420.0	69.6x82.4	507.1x600.0	53.8x63.6	710.0x840.0	64.0x75.7
	倍率	0.041x	0.080x	0.031x	0.084x	0.020x	0.102x	0.014x	0.132x	0.010x	0.111x
1	WD	128.5	82.9	261.2	136.3	642.9	199.5	1255.3	242.3	2501.1	417.4
	1"	135.7x135.7	93.1x93.1	184.6x184.6	98.8x98.8	288.7x288.7	92.3x92.3	402.1x402.1	77.1x77.1	563.0x563.0	93.1x93.1
	2/3"	85.5x101.2	58.7x69.4	116.4x137.7	62.3x73.7	182.1x215.4	58.2x68.9	253.6x300.0	48.6x57.5	355.0x420.0	58.7x69.4
	倍率	0.083x	0.121x	0.061x	0.114x	0.039x	0.122x	0.028x	0.146x	0.020x	0.121x
1.5	WD	80.5	57.7	170.7	105.6	421.9	171.4	818.1	221.2	1669.0	385.9
	1"	90.8x90.8	69.5x69.5	122.4x122.4	77.7x77.7	190.8x190.8	79.9x79.9	261.9x261.9	70.4x70.4	375.3x375.3	86.0x86.0
	2/3"	57.3x67.7	43.8x51.9	77.2x91.3	49.0x57.9	120.3x142.4	50.4x59.6	165.1x195.3	44.4x52.5	236.7x280.0	54.2x64.1
	倍率	0.124x	0.162x	0.092x	0.145x	0.059x	0.141x	0.043x	0.160x	0.030x	0.131x
2	WD	55.9	42.4	126.9	86.2	312.9	149.0	617.6	202.4	1253.0	358.9
	1"	67.8x67.8	55.2x55.2	92.3x92.3	64.3x64.3	142.5x142.5	69.9x69.9	197.5x197.5	64.3x64.3	281.5x281.5	79.9x79.9
	2/3"	42.8x50.6	34.8x41.2	58.2x68.9	40.6x48.0	89.9x106.3	44.1x52.2	124.6x147.4	40.6x48.0	177.5x210.0	50.4x59.6
	倍率	0.166x	0.204x	0.122x	0.175x	0.079x	0.161x	0.057x	0.175x	0.040x	0.141x
5	WD			46.3	38.3	120.1	82.2	249.1	136.9	504.1	253.2
	1"			36.9x36.9	31.5x31.5	57.2x57.2	40.4x40.4	79.3x79.3	43.3x43.3	112.6x112.6	56.0x56.0
	2/3"			23.3x27.5	19.8x23.5	36.0x42.6	25.4x30.1	50.0x59.2	27.3x32.3	71.0x84.0	35.3x41.8
	倍率			0.305x	0.358x	0.197x	0.279x	0.142x	0.260x	0.100x	0.201x
10	WD					55.8	44.5	125.0	89.0	254.4	170.7
	1"					28.7x28.7	23.7x23.7	39.5x39.5	27.9x27.9	56.3x56.3	37.4x37.4
	2/3"					18.1x21.4	14.9x17.6	24.9x29.5	17.6x20.8	35.5x42.0	23.6x27.9
	倍率					0.393x	0.476x	0.285x	0.403x	0.200x	0.301x
15	WD							84.1	66.3	171.2	129.3
	1"							26.4x26.4	20.7x20.7	37.5x37.5	28.1x28.1
	2/3"							16.6x19.7	13.0x15.4	23.7x28.0	17.7x20.9
	倍率							0.427x	0.545x	0.300x	0.401x
20	WD							63.5	52.9	129.3	104.5
	1"							19.8x19.8	16.4x16.4	28.1x28.1	22.5x22.5
	2/3"							12.5x14.7	10.3x12.2	17.7x20.9	14.2x16.8
	倍率							0.570x	0.688x	0.401x	0.501x
25	WD							51.2	44.2	104.5	87.8
	1"							15.8x15.8	13.6x13.6	22.5x22.5	18.7x18.7
	2/3"							10.0x11.8	8.6x10.1	14.2x16.8	11.8x14.0
	倍率							0.712x	0.830x	0.501x	0.602x
30	WD							42.9	38.0	87.9	75.9
	1"							13.2x13.2	11.6x11.6	18.7x18.7	16.0x16.0
	2/3"							8.3x9.8	7.3x8.6	11.8x14.0	10.1x12.0
	倍率							0.855x	0.973x	0.601x	0.702x
35	WD							37.1	33.4	76.0	67.1
	1"							11.3x11.3	10.1x10.1	16.1x16.1	14.0x14.0
	2/3"							7.1x8.4	6.4x7.5	10.1x12.0	8.9x10.5
	倍率							0.997x	1.115x	0.701x	0.802x
40	WD									67.1	60.2
	1"									14.1x14.1	12.5x12.5
	2/3"									8.9x10.5	7.9x9.3
	倍率									0.801x	0.902x
45	WD									60.2	54.6
	1"									12.5x12.5	11.2x11.2
	2/3"									7.9x9.3	7.1x8.4
	倍率									0.901x	1.002x
50	WD									54.7	50.1
	1"									11.2x11.2	10.2x10.2
	2/3"									7.1x8.4	6.4x7.6
	倍率									1.001x	1.102x

接环
mm

型号
焦距距离
对焦

CVL-○○○●M1
f ()

WD

103 130

1"

14x19 19x25

2/3"

18x24 24x32

倍率

0.25x 0.20x

↓
接环厚度 (t)

图表说明 (单位mm)

→ 对焦位置 (最近 ← → 无限)

→ 工作距离

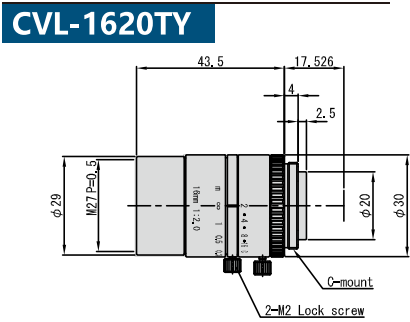
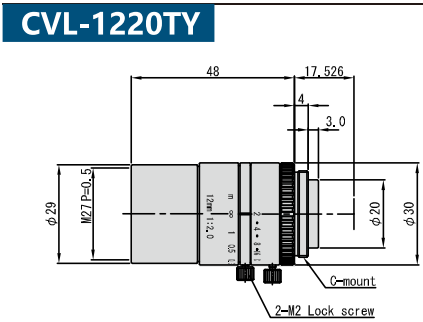
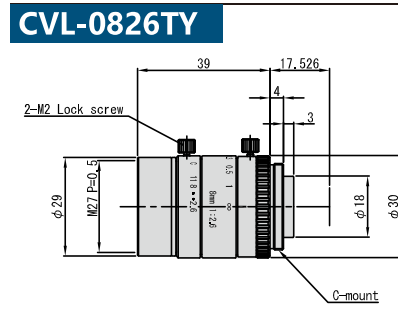
→ 1" 相机视场范围

→ 2/3" 相机视场范围

→ 镜头倍率

CVL-TY Series 2/3"

- 支持2/3"相机
- 焦距从f8~16mm共3个机种
- 高解析度高对比度，同时采取了小型化设计

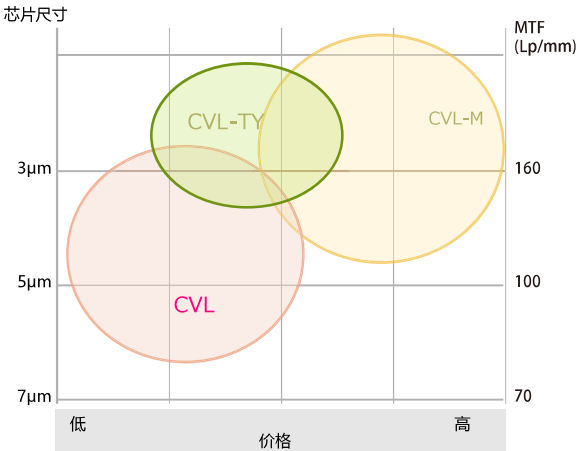


规格	CVL-0826TY	CVL-1220TY	CVL-1620TY
焦距	8 mm (8.17)	12 mm (12.32)	16 mm (16.31)
最大口径比	1: 2.6	1: 2.0	1: 2.0
光圈	F 2.6 ~ Close	F 2.0 ~ Close	F 2.0 ~ Close
视角 (2/3")	48.2° x 56.1° (Diagonal: 70.3°)	32.8° x 38.7° (Diagonal: 50.2°)	27.7° x 29.2° (Diagonal: 37.9°)
至近WD	100 mm	100 mm	100 mm
TV失真 (2/3")	-0.82 %	-1.35 %	-0.47 %
操作方法	Manual (Lock screw M2)	Manual (Lock screw M2)	Manual (Lock screw M2)
设计波长	Visible	Visible	Visible
接口	C-Mount	C-Mount	C-Mount
凸缘衬圈	17.526 mm	17.526 mm	17.526 mm
适合芯片 (max.)	2/3"	2/3"	2/3"
滤镜口径	M 27 P= 0.5	M 27 P= 0.5	M 27 P= 0.5
重量	- g	- g	- g

接环 · 倍率表

接环 mm	型号	CVL-0826TY	CVL-1220TY	CVL-1620TY
	焦点距离	f8	f12	f16
	对焦	∞ ~ 100	∞ ~ 100	∞ ~ 100
0	WD	100	100	100
	2/3"	100.0 x 118.3	64.5 x 76.4	48.3 x 57.1
	1/2"	67.6 x 90.1	43.6 x 58.2	32.7 x 43.5
	倍率	0.071x	0.110x	0.147x
0.5	WD	120.2	288.9	515.0
	2/3"	116.4 x 137.7	173.2 x 204.9	229.0 x 271.0
	1/2"	78.7 x 104.9	117.1 x 156.1	154.8 x 206.5
	倍率	0.061x	0.041x	0.031x
1	WD	140.5	52.6	256.2
	2/3"		87.7 x 103.7	116.4 x 137.7
	1/2"		59.3 x 79.0	78.7 x 104.9
	倍率		0.081x	0.061x
1.5	WD		89.4	166.2
	2/3"		58.2 x 68.9	77.2 x 91.3
	1/2"		39.3 x 52.5	52.2 x 69.6
	倍率		0.122x	0.092x
2	WD		64.4	121.5
	2/3"		43.8 x 51.9	57.7 x 68.3
	1/2"		29.6 x 39.5	39.0 x 52.0
	倍率		0.162x	0.123x

CCTV镜头对比图



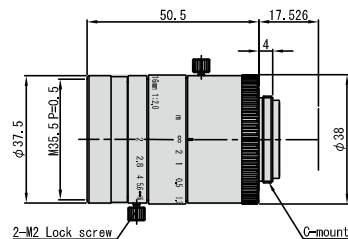
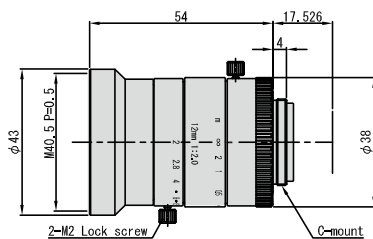
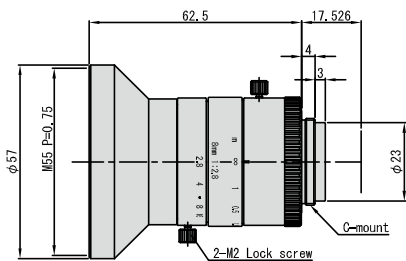
接环 mm	型号	CVL-0000TY	图表说明 (单位mm)
	焦点距离	f ()	
	对焦	0.5m ~ ∞	→ 对焦位置 (最近 ↔ 无限)
	WD	103	→ 工作距离
	1/3"	14x19	→ 1/3" CCD 视场范围
	1/2"	18x24	→ 1/2" CCD 视场范围
	倍率	0.25x	→ 镜头倍率

CVL-MV Series 1.1"

高解析度高分辨率CCTV镜头



CVL-1620MV



规格	CVL-0828MV	CVL-1220MV	CVL-1620MV
焦距	8 mm (8.24)	12 mm (12.39)	16 mm (16.53)
最大口径比	1: 2.8	1: 2.0	1: 2.0
光圈	F 2.8 ~ 16	F 2.0 ~ 16	F 2.0 ~ 16
视角 (1.1°)	67.1° × 85.7° (Diagonal: 99.3°)	46.7° × 61.9° (Diagonal: 75.1°)	35.4° × 47.6° (Diagonal: 59.3°)
最近WD	100 mm	100 mm	100 mm
TV失真 (1.1°)	-1.20 %	-1.29 %	-1.31 %
操作方法	Manual (Lock screw M2)	Manual (Lock screw M2)	Manual (Lock screw M2)
设计波长	Visible	Visible	Visible
接口	C-Mount	C-Mount	C-Mount
凸缘衬圈	17.526mm	17.526mm	17.526mm
适合芯片(max.)	1.1"	1.1"	1.1"
滤镜口径	M 55 P= 0.75	M 40.5 P= 0.5	M 35.5 P= 0.5
重量	- g	- g	- g

接环 mm	型号 焦点距离 对焦	CVL-○○○○MV f ()	
		0.5m ~ ∞	
5	WD	103	130
	1/3"	14x19	19x25
	1/2"	18x24	24x32
	倍率	0.25x	0.20x

接环	型号	CVL-○○○○MV	
mm	焦距距离	f ()	
	对焦	0.5m~∞	
5	WD	103	130
	1/3"	14x19	19x25
	1/2"	18x24	24x32
	倍率	0.25x	0.20x

图表说明（单位mm）

- 对焦位置（最近↔无限）
- 工作距离
- 1/3"CCD视场范围
- 1/2"CCD视场范围
- 镜头倍率

接环厚度 (t)

焦距距离 (mm)	系列	规格	光圈	
			F = 1.4	F ≥ 2.0
8	CVL-MV	CVL-0828MV	—	○
12		CVL-1220MV	—	○
16		CVL-1620MV	—	○
25		CVL-2514M1	△	○
35	CVL-M1	CVL-3514M1	△	○
50		CVL-5018M1	△	○

焦点距离 (mm)	系列	规格	光圈	
			F = 1.4	F ≥ 2.0
8	CVL-MV	CVL-0828MV	—	○
12		CVL-1220MV	—	○
16		CVL-1620MV	—	○
25	CVL-M1	CVL-2514M1	△	○
35		CVL-3514M1	△	○
50		CVL-5018M1	△	○

△：能兼容 1.1" 大靶面、但图像边缘亮度可能明显下降

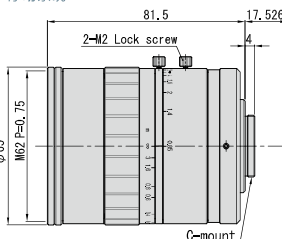
接环 mm	型号	CVL-0828MV		CVL-1220MV		CVL-1620MV	
	焦点距离	f8		f12		f16	
	对焦	$\infty \sim 100$		$\infty \sim 100$		$\infty \sim 100$	
0	WD	100		100		100	
	1.1"	145.1 x 198.6		96.3 x 131.8		73.0 x 100.0	
	1/2"	100.0 x 118.3		66.4 x 78.5		50.4 x 59.6	
	倍率	0.071x		0.107x		0.141x	
0.5	WD	119.2	46.6	294.0	68.5	533.9	79.5
	1.1"	168.9 x 231.1	78.0 x 106.8	257.5 x 352.5	70.1 x 95.9	343.3 x 470.0	60.2 x 82.5
	1/2"	116.4 x 137.7	53.8 x 63.6	177.5 x 210.0	48.3 x 57.1	236.7 x 280.0	41.5 x 49.1
	倍率	0.061x	0.132x	0.040x	0.147x	0.030x	0.171x
1	WD	52.2	27.1	137.2	50.1	258.3	65.0
	1.1"	85.1 x 116.5	53.6 x 73.4	127.2 x 174.1	54.8 x 75.0	171.7 x 235.0	51.2 x 70.1
	1/2"	58.7 x 69.4	37.0 x 43.8	87.7 x 103.7	37.8 x 44.7	118.3 x 140.0	35.3 x 41.8
	倍率	0.121x	0.192x	0.081x	0.188x	0.060x	0.201x
1.5	WD			86.6	38.5	164.5	54.0
	1.1"			85.1 x 116.5	45.2 x 61.8	113.2 x 154.9	44.4 x 60.8
	1/2"			58.7 x 69.4	31.1 x 36.8	78.0 x 92.3	30.6 x 36.2
	倍率			0.121x	0.228x	0.091x	0.232x
2	WD					119.4	45.9
	1.1"					85.1 x 116.5	39.3 x 53.8
	1/2"					58.7 x 69.4	27.1 x 32.1
	倍率					0.121x	0.262x

高对比度、低失真



以供定制

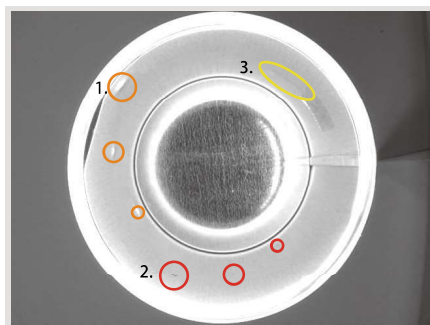
浮动系统



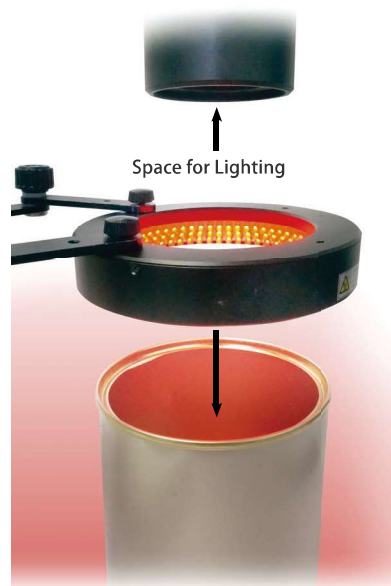
※ C-mount's maximum aperure ration is 1:090

CVL-WAS Series 1/3"

拍摄效果



- 1.凹陷
- 2.黑点：最小的黑点大小为0.1mm以下
- 3.毛发：直径约0.1mm



Technical drawing of the C-mount adapter showing dimensions and features:

- Overall length: 100.0 [0.086x] ~ ∞ (WD)
- Distance from front flange to rear flange: 148.8
- Distance from rear flange to C-mount: 17.526
- Front flange diameter: $\phi 51$
- Thread: M46 P=0.75
- Lock screw: 2-M2 Lock screw
- Mounting feature: C-mount

规格	CVL-06520WAS
焦距	-6.5mm
FNO	F2.0 ~ 16
视角	32.0° x 43.2°
至近WD	100 mm
操作方法	Manual (Lock screw M2)
适合芯片	1/3"
滤镜口径	M46 P=0.75
重量	410g

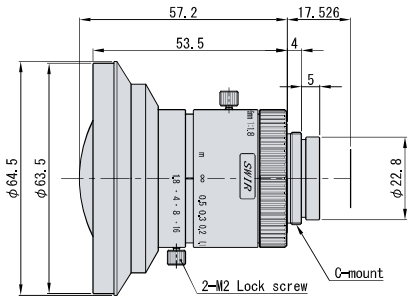
CVL-SWIR Series 1" 1/1.2" 短波红外

支持1"相机的百万像素SWIR镜头

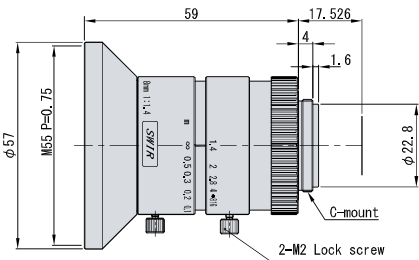


- 专为NIR/SWIR 设计
- 百万像素解析度
- 支持1"相机
- 700nm-2000nm的高投射率

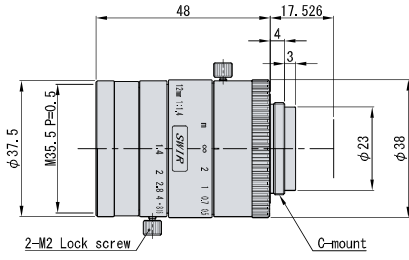
CVL-0618SWIR 浮动系统



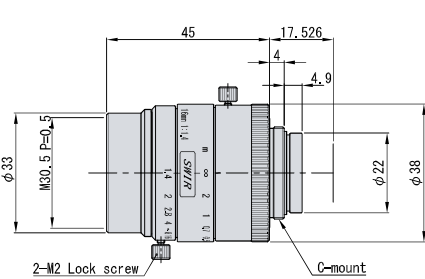
CVL-0814SWIR 浮动系统



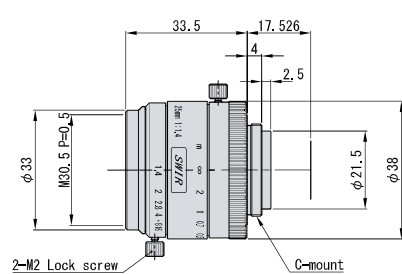
CVL-1214SWIR



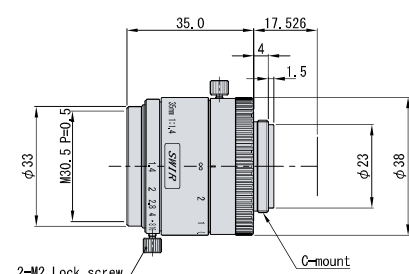
CVL-1614SWIR



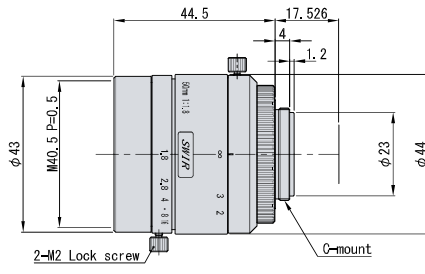
CVL-2514SWIR



CVL-3514SWIR

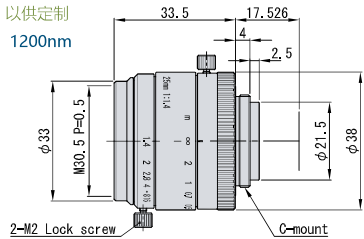


CVL-5018SWIR



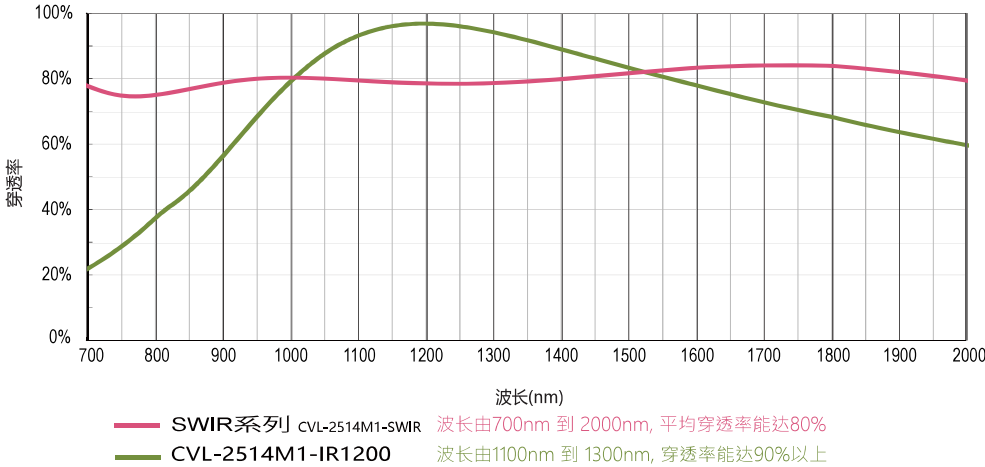
	CVL-0618SWIR	CVL-0814SWIR	CVL-1214SWIR	CVL-1614SWIR	CVL-2514SWIR	CVL-3514SWIR	CVL-5018SWIR
焦距	6 mm	8 mm	12 mm	16 mm	25 mm	35 mm	50 mm
FNO	F1.8 ~ 16	F1.4 ~ 16	F1.4 ~ 16	F1.4 ~ 16	F1.4 ~ 16	F1.4 ~ 16	F1.8 ~ 16
视角	87.3° x 87.3°	71.8° x 71.8°	50.8° x 50.8°	38.6° x 38.6°	25.1° x 25.1°	18.3° x 18.3°	12.8° x 12.8°
至近WD	100 mm	100 mm	300 mm	300 mm	300 mm	300 mm	500 mm
TV失真	-0.61 %	-0.54 %	-0.32 %	-0.65 %	-0.46 %	-0.31 %	-0.01 %
操作方法	Manual (Lock screw M2)	Manual (Lock screw M2)	Manual (Lock screw M2)	Manual (Lock screw M2)	Manual (Lock screw M2)	Manual (Lock screw M2)	Manual (Lock screw M2)
波长	短波红外	短波红外	短波红外	短波红外	短波红外	短波红外	短波红外
适合芯片	1"	1"	1"	1"	1"	1"	1"
滤镜口径	—	M 55 P = 0.75	M 35.5 P = 0.5	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	205 g	175 g	130 g	120 g	84 g	92 g	128 g

CVL-2514M1-IR1200



	CVL-2514M1-IR1200
焦距	25 mm
FNO	F1.4 ~ 16
视角	25.1° x 25.1°
至近WD	300 mm
TV失真	-0.46 %
操作方法	Manual (Lock screw M2)
波长	短波红外 (1200nm)
适合芯片	1"
滤镜口径	M 30.5 P = 0.5
重量	84 g

穿透率指数图



CVL-IR11 Series

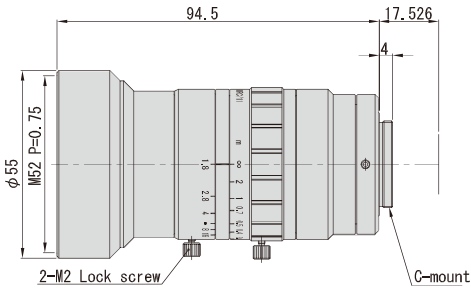
1.1" 1" 1/1.2" IR校正

支持12MP · 1.1" · 3.45微米和4k分辨率
红外校正，使从可视光到近红外的聚焦偏移最小化

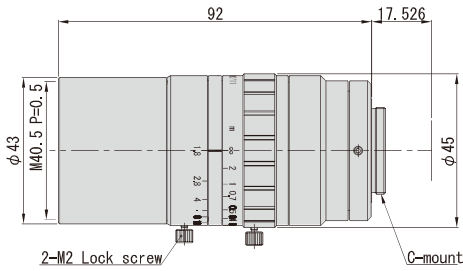
- 4K分辨率
- 红外校正，使从可视光到近红外的聚焦偏移最小化
- 支持12MP · 1.1" · 3.45微米和
- 三个焦距段选项12mm,16mm,25mm



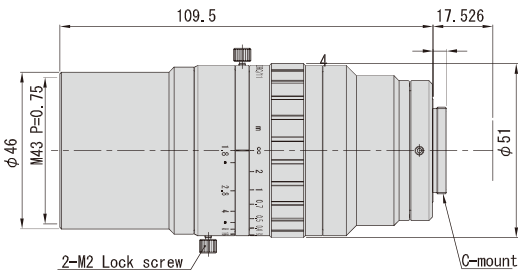
CVL-1218-IR11



CVL-1618-IR11



CVL-2518-IR11



应用实例



食品筛选



食品筛选



ITS和系统自动侦测



药房与包装

规格	CVL-1218-IR11	CVL-1618-IR11	CVL-2518-IR11
焦距	12 mm	16 mm	25 mm (25.42)
FNO	F 1.8 ~ Close	F 1.8 ~ Close	F 1.8 ~ Close
视角	46.3° × 61.4° (Diagonal: 73.3°)	36.0° × 48.7° (Diagonal: 59.6°)	23.3° × 31.7° (Diagonal: 39.2°)
至近WD	300 mm	300 mm	300 mm
TV失真	-1.37 %	-1.95 %	-1.00 %
操作方法	Manual (Lock screw M2)	Manual (Lock screw M2)	Manual (Lock screw M2)
波长	Visible ~ 850nm	Visible ~ 850nm	Visible ~ 850nm
接口	C-Mount	C-Mount	C-Mount
适合芯片	1.1"	1.1"	1.1"
滤镜口径	M 52 P= 0.75	M 40.5 P= 0.5	M 43 P= 0.75
重量	340 g	- g	390 g

CVL-3CM Series

1/1.8"

3.45μm

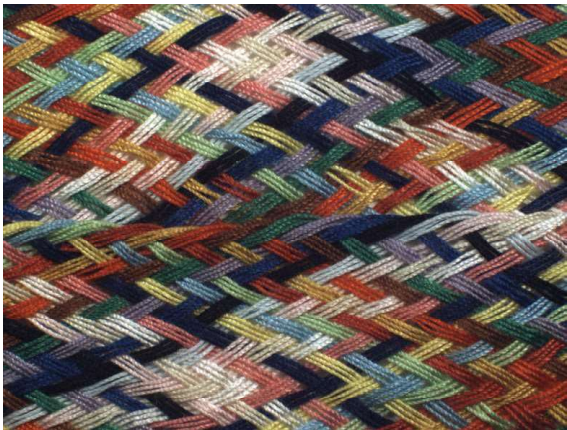
3CMOS相机专用百万像素镜头

- 设计供多芯片3CMOS相机使用
- 支持1/1.8", 3.2MP和3.45um分辨率
- 3种焦距可供选择, 8mm, 12mm, 25mm

专门设计供多芯片3 CMOS相机,
使图像中RGB能更进一步浮现出来



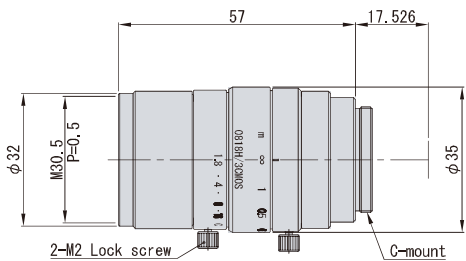
图样示范使用单片 CMOS相机



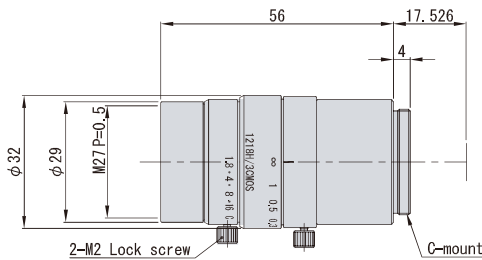
图样示范使用3 CMOS相机



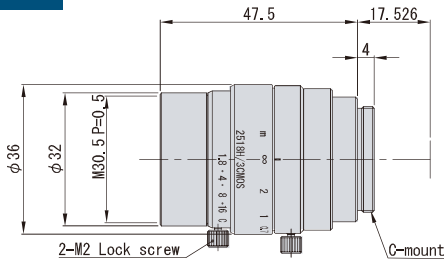
CVL-0818-3CM



CVL-1218-3CM



CVL-2518-3CM



	CVL-0818-3CM	CVL-1218-3CM	CVL-2518-3CM
焦距	8 mm (8.28)	12 mm (12.13)	25 mm (25.26)
FNO	F 1.8 ~ Close	F 1.8 ~ Close	F 1.8 ~ Close
视角	36.6° × 47.3° (Diagonal: 57.9°)	25.4° × 33.2° (Diagonal: 41.3°)	12.2° × 16.0° (Diagonal: 20.0°)
至近WD	100 mm	150 mm	200 mm
TV失真	-0.81 %	-0.80 %	-0.16 %
操作方法	Manual (Lock screw M2)	Manual (Lock screw M2)	Manual (Lock screw M2)
波长	Visible	Visible	Visible
适合芯片	1/1.8"	1/1.8"	1/1.8"
滤镜口径	M 30.5 P= 0.5	M 27 P= 0.5	M 30.5 P= 0.5
重量	- g	94 g	100 g

CVL-M10M

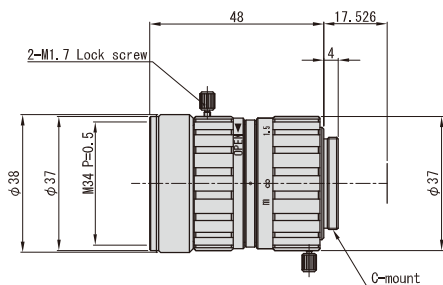
2/3"1/1.8"

10MEGA

- 1千万像素对应。
- 从中心到周边超过200Lp/mm的解像能力
- 周边光亮度递减降到最低
- 低失真



CVL-1628M10M



规格	CVL-1628M10M
焦距 (f)	16 mm
最大口径比	1:2.8
光圈	F2.8 ~ 22
视角 (2/3")	24.9° x 29.3°
至近WD	350 mm
TV失真 (2/3")	-0.02 %
操作方法	Manual (Lock screw M1.7)
波长	Visible
接口	C-Mount
凸缘衬圈	17,526 mm
适合芯片	2/3"
滤镜口径	M 34 P = 0,5
重量	约 106 g
尺寸	φ38 (max.) x L = 48 mm

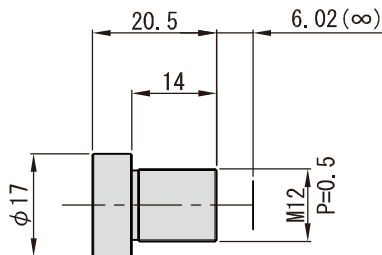
CVL-B Series

1/2"

- 单板相机 用S口镜头 (M12)
- 在小空间内也可使用



CVL-B0624M



规格	CVL-B0624M
焦距 (f)	6 mm
最大口径比	1:2.4
视角 (1/2")	43.5° x 56.0°
后焦距离	6.96 mm
Mechanical Back	6.02 mm
接口	M 12 P = 0.5
TV失真 (1/2")	-2,71 %
适合芯片	1/2"
重量	约 8 g
尺寸	φ17 (max.) x L = 20,5 mm