

CCD

CMOS

Global

Rolling

<1 MP

1.3 MP

ICX204 1032 x 776 1/3" 31 FPS Sony FL3-SE-0325M/C-C BS2-0325M/C-C	ICX618 848 x 488 1/4" 103 FPS Sony FL3-FW-0325M/C-C FL3-SE-0325M/C-C	ICX414 848 x 488 1/4" 90 FPS Sony BFLV-PSE-0325M/C-C FL3-FW-0325M/C-C	ICX424 848 x 488 1/4" 80 FPS Sony FL3-GE-0325M/C-C	ICX693 808 x 508 1/3" 50 FPS Sony BFLV-U3-0325M/C-C BFLV-PSE-0325M/C-C	IMX297 728 x 544 1/2" 100 FPS Sony FFY-U3-0425M/C-C	IMX433 688 x 524 1/3" 243 FPS Sony BFS-U3-0425M/C-C BFS-PSE-0425M/C-C	IMX287 728 x 544 1/2" 437 FPS Sony BFS-U3-0425M/C-C BFS-PSE-0425M/C-C	CMV300 640 x 480 1/2" 480 FPS CMOS	IMX426 688 x 524 1/3" 688 FPS Sony				
ICX267 1032 x 1024 1" 18 FPS Sony FL3-FW-1433M/C-C FL3-SE-1433M/C-C FL3-GE-1433M/C-C	RJ33J3CA3DE 1038 x 954 1/3" 30 FPS SHARP	ICX285 1034 x 954 2/3" 30 FPS Sony	ICX445 1038 x 738 1/3" 30 FPS Sony	ICX692 1038 x 738 1/3" 30 FPS Sony	ICX825 1472 x 1032 2/3" 45 FPS Sony BS3-U3-1535M/C-C	AR0134 120 x 960 1/2" 54 FPS Di-Semi (Aptina)	EV76C560 820 x 1024 1/3" 60 FPS e2v	Vita 1300 820 x 1024 1/2" 60 FPS Di-Semi	Python 1300 820 x 1024 1/2" 60 FPS Di-Semi	IMX225 1060 x 720 1/3" 100 FPS Sony	IMX035 1038 x 1048 1/3" 100 FPS Sony	IMX139 1038 x 1024 1/3" 80 FPS Sony	IMX104 1038 x 1032 1/3" 60 FPS Sony

1.6 MP

2 MP

2.3 MP

3 MP

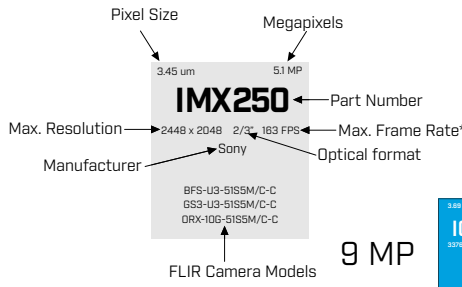
KAF-1603 1636 x 1024 1" 24 FPS Kodak (On Semi)	IMX296 1456 x 1024 1/2" 80 FPS Sony FFY-U3-1625M/C-CL-G FFY-U3-1625M/C-C	IMX432 1624 x 1024 1/2" 276 FPS Sony	IMX273 1456 x 1024 1/2" 276 FPS Sony	IMX425 1624 x 1024 1/2" 882 FPS Sony	AR0220AT 1620 x 940 1/3" 100 FPS Di-Semi	IMX238 1624 x 1048 1/2" 80 FPS Sony	ICX274 1624 x 1024 1/3" 30 FPS Sony BS2-03-0355M/C-C BFS-U3-0355M/C-C FL3-GE-0355M/C-C BFLV-PSE-0355M/C-C	EV76C570 1620 x 1020 1/2" 60 FPS e2v	EV2S02MB 1620 x 1020 1/2" 100 FPS e2v	IMX430 1624 x 1048 1/2" 126 FPS Sony	CMV 2000 1620 x 1048 1/2" 340 FPS CMOS	IMX422 1620 x 1020 1/2" 478 FPS Sony	IMX185 1648 x 1024 1/3" 100 FPS Sony	OV2311 1620 x 1020 1/2" 80 FPS OmniVision	IMX140 1620 x 1020 1/2" 80 FPS Sony	OV2680 1620 x 1020 1/2" 30 FPS OmniVision
ICX674 1620 x 1440 2/3" 28 FPS Sony	ICX687 1628 x 1448 1/3" 15 FPS Sony	ICX818 1628 x 1448 1/3" 15 FPS Sony	IMX249 1620 x 1020 1/2" 41 FPS Sony	35MMFHDXSCA 2160 x 1020 35mm 98 FPS Canon	IMX174 1620 x 1020 1/2" 84 FPS Sony	IMX392 1620 x 1020 1/2" 326 FPS Di-Semi	Python 2000 1620 x 1020 1/2" 326 FPS Di-Semi	IMX136 1620 x 1020 1/2" 80 FPS Sony	IMX290 1648 x 1024 1/2" 100 FPS Sony	IMX385 1620 x 1020 1/2" 100 FPS Sony	IMX327 1620 x 1020 1/2" 80 FPS Sony	IMX036 2048 x 1536 1/2" 80 FPS Sony	IMX124 2048 x 1536 1/2" 80 FPS Sony	AR0331 2048 x 1536 1/2" 30 FPS Di-Semi		

5 MP

6 MP

7+ MP

ICX625 2448 x 1536 2/3" 15 FPS Sony BS3-PSE-5055M/C-C BS3-U3-5055M/C-C	ICX655 2448 x 1536 2/3" 15 FPS Sony FL3-GE-5055M/C-C	RJ32S3AA0DT 2448 x 1536 2/3" 75 FPS SHARP	IMX264 2448 x 1536 2/3" 80 FPS Sony BFS-PSE-5055M/C-C BFS-U3-5055M/C-C CMV-U3-5055M/C-C	IMX546 2448 x 1536 1/3" 80 FPS Sony	Python 5000 2520 x 2048 1" 100 FPS Di-Semi	XGS 5000 2520 x 2048 1" 145 FPS Di-Semi	IMX250 2448 x 2048 1" 80 FPS Sony	IMX536 2448 x 2048 1/3" 216 FPS Sony	AR0521 2520 x 1844 1/2" 80 FPS Aptina (On Semi)
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9 MP

12 MP

16+ MP

20+ MP

25+ MP

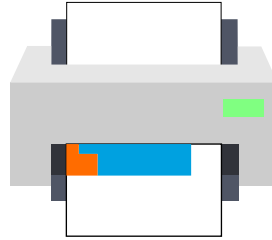
ICX694 2736 x 1920 1" 18 FPS Sony BS3-U3-6055M/C-C BS3-PSE-6055M/C-C	KAI-04022 2048 x 1536 1/2" 18 FPS Kodak (On Semi)	ICX808 2036 x 1536 1/3" 18 FPS Sony BS3-U3-4155M/C-C	CMV4000 (NR) 2048 x 1536 1" 180 FPS CMOS	CMV4000 2048 x 1536 1" 180 FPS CMOS	OV4689 2048 x 1520 1/2" 80 FPS OmniVision	AR0330 2048 x 1536 1/2" 80 FPS Aptina (On Semi)	ICX814 3078 x 2074 1" 9 FPS Sony BS3-PSE-9155M/C-C	KAI-08670 3600 x 2400 APS-H 12 FPS Kodak (On Semi)	IMX267 4088 x 2160 1" 33 FPS Sony BFS-PSE-9855M/C-C BFS-U3-9855M/C-C	IMX545 4102 x 2176 1/3" 71 FPS Sony	IMX255 4088 x 2160 1" 33 FPS Sony BFS-U3-2355M/C-C BS3-U3-2355M/C-C DRX-10G-2355M/C-C	EV2S08MB-CLV0350 4088 x 2160 2/3" 107 FPS e2v	IMX535 4102 x 2176 1/2" 104 FPS Sony	IMX326 3096 x 2160 1/2" 80 FPS Sony	AR0835 3084 x 2448 1/2" 48 FPS Aptina (On Semi)	IMX324 3648 x 1920 1/2" 40 FPS Sony	
ICX834 4240 x 2834 1" 7 FPS Sony BS3-U3-1035M/C-C	IMX304 4088 x 3072 1/3" 23 FPS Sony BFS-U3-1225M/C-C BFS-PSE-1225M/C-C	EV2S12MB-CLV0350 4088 x 3072 1/2" 63 FPS e2v	IMX253 4088 x 3072 1" 80 FPS Sony BFS-U3-2355M/C-C BS3-U3-2355M/C-C DRX-10G-2355M/C-C	XGS 12000 4088 x 3072 1" 80 FPS Di-Semi	CMV1200 4088 x 3072 APS-H 300 FPS CMOS	Lince11M 4088 x 2160 APS-C 75 FPS e2v	IMX334 3840 x 2160 1/3" 60 FPS Sony	IMX294 3704 x 2778 4/5" 24 FPS Sony	ICX818 4088 x 2160 1/3" 15 FPS Sony BS3-PSE-9155M/C-C	EV2S16MB-CLV0150 4088 x 4096 1" 23 FPS e2v	EV2S16MB-CLV0350 4088 x 4096 1" 47 FPS e2v	IMX542 528 x 3040 1/3" 30 FPS Sony	IMX387 5408 x 3072 4/5" 81 FPS Sony DRX-10G-2455M/C-C	VITA16K 4088 x 4096 APS-H 120 FPS Di-Semi	Python16K 4088 x 4096 APS-H 120 FPS Di-Semi	IMX532 5328 x 3040 1/2" 140 FPS Sony	AR1820HS 4012 x 3884 1/2" 24 FPS Aptina (On Semi)
IMX367 448 x 448 4/5" 30 FPS Sony	CMV20000 500 x 3840 35mm 30 FPS CMOS	IMX540 508 x 4512 1" 31 FPS Sony	IMX541 4512 x 4512 1" 31 FPS Sony	IMX530 4512 x 4512 1" 85 FPS Sony DRX-10G-2455M/C-C	IMX531 4512 x 4512 1" 85 FPS Sony	IMX183 5472 x 1920 1/2" 22 FPS Sony BFS-PSE-2005M/C-C BFS-U3-2005M/C-C	KAI-29052 6784 x 4384 35mm 4 FPS Kodak (On Semi)	CMV50000 7600 x 6024 35mm 30 FPS CMOS	IMX342 6484 x 4852 APS-C 35 FPS Sony DRX-10G-2455M/C-C	Python25K 5000 x 5000 APS-H 80 FPS Di-Semi	GMAX3265 8344 x 7000 35mm 85 FPS Gpixel	GMAX0505 5000 x 5000 1/2" 150 FPS Gpixel	CHR70DM 10000 x 7008 35mm 8 FPS CMOS				

SLOW ← → FAST → SLOW

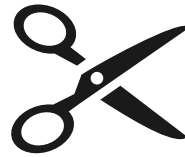
*Maximum frame rate of sensor at maximum resolution. Camera frames rate may be lower due to interface bandwidth limits.

Print a poster yourself.

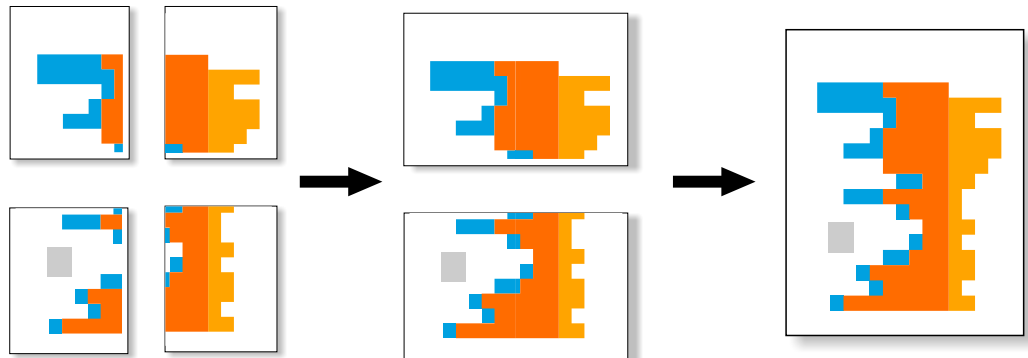
1 Print pages 3-6



2 Cut only the marked edges



3 Align



4 Tape pages together



5 Done!





CCD

G

<1 MP

1.3 MP

1.6 MP

2 MP

2.3 MP

3 MP

4 MP

5 MP

<p>4.85 μm 0.8 MP</p> <p>ICX204</p> <p>1032 x 776 1/3" 31 FPS Sony</p> <p>FL3-GE-08S2M/C-C FL2-08S2M/C-C BB2-08S2M/C-25</p>	<p>5.6 μm 0.3 MP</p> <p>ICX618</p> <p>648 x 488 1/4" 120 FPS Sony</p> <p>FL3-FW-03S1M/C-C FL3-GE-03S1M/C-C</p>	<p>9.9 μm 0.3 MP</p> <p>ICX414</p> <p>648 x 488 1/2" 90 FPS Sony</p> <p>BFLY-PGE-03S3M/C-CS FL3-FW-03S3M/C-C</p>	<p>7.4 μm 0.3 MP</p> <p>ICX424</p> <p>648 x 488 1/3" 82 FPS Sony</p> <p>FL3-GE-03S2M/C-C</p>	<p>6.0 μm 0.5 MP</p> <p>ICX693</p> <p>808 x 608 1/3" 50 FPS Sony</p> <p>BFLY-U3-05S2M/C-CS BFLY-PGE-05S2M/C-CS</p>	<p>6.9 μm 0.4 MP</p> <p>IMX297</p> <p>728 x 544 1/2.9" 120 FPS Sony</p> <p>FFY-U3-04S2M/C-S</p>	<p>9 μm 0.5 MP</p> <p>IMX433</p> <p>818 x 624 1/1.8" 243 FPS Sony</p>		
<p>4.65 μm 1.4 MP</p> <p>ICX267</p> <p>1360 x 1024 1/2" 16 FPS Sony</p> <p>FL3-FW-14S3M/C-C FL2-14S3M/C-C GRAS-14S3M/C-C FL3-GE-14S3M/C-C</p>	<p>3.75 μm 1.3 MP</p> <p>RJ33J3CA3DE</p> <p>1288 x 984 1/3" 30 FPS SHARP</p> <p>BFLY-PGE-13H2M/C-CS</p>	<p>6.45 μm 1.4 MP</p> <p>ICX285</p> <p>1384 x 1036 2/3" 30 FPS Sony</p> <p>BFLY-PGE-09S2M/C-CS</p>	<p>3.75 μm 1.2 MP</p> <p>ICX445</p> <p>1288 x 964 1/3" 30 FPS Sony</p> <p>BFLY-PGE-13S2M/C-CS BFLY-U3-13S2M/C-CS CM3-U3-13S2M/C FL3-GE-13S2M/C-C</p>	<p>4.08 μm 1 MP</p> <p>ICX692</p> <p>1288 x 728 1/3" 30 FPS Sony</p> <p>BFLY-PGE-09S2M/C-CS</p>	<p>6.45 μm 1.5 MP</p> <p>ICX825</p> <p>1472 x 1050 2/3" 45 FPS Sony</p> <p>GS3-U3-15S5M/C-C</p>	<p>3.75 μm 1.2 MP</p> <p>AR0134</p> <p>1280 x 960 1/3" 54 FPS On-Semi (Aptina)</p> <p>BFLY-PGE-12A2M/C-CS</p>		
						<p>9 μm 1.6 MP</p> <p>KAF-1603</p> <p>1536 x 1024 1" 2.2 FPS Kodak (ON Semi)</p>	<p>3.45 μm 1.6 MP</p> <p>IMX296</p> <p>1456 x 1098 1/2.9" 60 FPS Sony</p> <p>FFY-U3-16S2M/C-DL-S FFY-U3-16S2M/C-S</p>	
						<p>4.4 μm 2 MP</p> <p>ICX274</p> <p>1624 x 1224 1/1.8" 30 FPS Sony</p> <p>GS2-GE-20S4M/C-C BFLY-U3-20S4M/C-CS FL3-GE-20S4M/C-C FL3-FW-20S4M/C-C</p>	<p>4.5 μm 2 MP</p> <p>EV76C570</p> <p>1600 x 1200 1/1.8" 50 FPS e2v</p> <p>BFLY-PGE-20E4M-CS</p>	<p>2.8 μm 2 MP</p> <p>EV2S02MB</p> <p>1920 x 1080 1/2.8" 100 FPS e2v</p>
				<p>4.54 μm 2.8 MP</p> <p>ICX674</p> <p>1920 x 1440 2/3" 26 FPS Sony</p> <p>GS3-U3-28S5M/C-C</p>	<p>3.69 μm 2.8 MP</p> <p>ICX687</p> <p>1928 x 1448 1/1.8" 15 FPS Sony</p> <p>FL3-GE-28S4M/C-C</p>	<p>3.69 μm 2.8 MP</p> <p>ICX818</p> <p>1928 x 1448 1/1.8" 13 FPS Sony</p> <p>CM3-U3-28S4M/C-CS</p>	<p>5.86 μm 2.3 MP</p> <p>IMX249</p> <p>1920 x 1200 1/1.2" 41 FPS Sony</p> <p>BFLY-U3-23S6M/C-C BFLY-PGE-23S6M/C-C</p>	<p>19 μm 2.6 MP</p> <p>35MMFHDXSCA</p> <p>2160 x 1280 35mm 98 FPS Canon</p>
						<p>3.45 μm 3.1 MP</p> <p>IMX265</p> <p>2048 x 1536 1/1.8" 55 FPS Sony</p> <p>BFS-PGE-31S4M/C-C BFS-U3-31S4M/C-C CM3-U3-31S4C-CS</p>	<p>3.2 μm 3 MP</p> <p>XGS 3000</p> <p>2048 x 1538 1/2" 57 FPS On-Semi</p>	
							<p>7.4 μm 4 MP</p> <p>KAI-04022</p> <p>2048 x 2048 4/3" 16 FPS Kodak (ON Semi)</p>	
<p>3.45 μm 5 MP</p> <p>ICX625</p> <p>2448 x 2048 2/3" 15 FPS Sony</p>	<p>3.45 μm 5 MP</p> <p>ICX655</p> <p>2448 x 2048 2/3" 8 FPS Sony</p>	<p>3.45 μm 5 MP</p> <p>RJ32S3AAODT</p> <p>2448 x 2048 2/3" 7.5 FPS SHARP</p>	<p>3.45 μm 5.1 MP</p> <p>IMX264</p> <p>2448 x 2048 2/3" 35 FPS Sony</p> <p>BFS-PGE-50S6M/C-C</p>	<p>2.74 μm 5.1 MP</p> <p>IMX546</p> <p>2464 x 2056 1/1.8" 91 FPS Sony</p>	<p>4.8 μm 5.3 MP</p> <p>Python 5000</p> <p>2592 x 2048 1" 100 FPS On-Semi</p>			

CMOS

Global

Rolling

<p>6.9 μm 0.4 MP</p> <p>IMX287</p> <p>728 x 544 1/2.9" 437 FPS Sony</p> <p>BFS-U3-04S2M/C-C BFS-PGE-04S2M/C-C</p>	<p>7.4 μm 0.3 MP</p> <p>CMV300</p> <p>640 x 480 1/3" 480 FPS CMOSIS</p>	<p>9 μm 0.5 MP</p> <p>IMX426</p> <p>818 x 624 1/1.8" 1595 FPS Sony</p>				
<p>5.3 μm 1.3 MP</p> <p>EV76C560</p> <p>1280 x 1024 1/1.8" 60 FPS e2v</p> <p>BFLY-PGE-13E4C-CS</p>	<p>4.8 μm 1.3 MP</p> <p>Vita 1300</p> <p>1280 x 1024 1/2" 150 FPS On- Semi</p>	<p>4.8 μm 1.3 MP</p> <p>Python 1300</p> <p>1280 x 1024 1/2" 210 FPS On-Semi</p> <p>BFS-U3-13Y3M/C-C BFS-PGE-13Y3M/C-C CM3-U3-13Y3M/C-C</p>	<p>3.75 μm 1.3 MP</p> <p>IMX225</p> <p>1280 x 720 1/3" 120 FPS Sony</p>	<p>3.63 μm 1.3 MP</p> <p>IMX035</p> <p>1328 x 1048 1/3" 120 FPS Sony</p> <p>FL3-U3-13S2M/C-CS FMVU-13S2M/C-CS</p>	<p>3.75 μm 1.3 MP</p> <p>IMX139</p> <p>1280 x 1024 1/3" 60 FPS Sony</p> <p>CR-PDE-13S2C-CS</p>	<p>3.75 μm 1.4 MP</p> <p>IMX104</p> <p>1296 x 1032 1/3" 60 FPS Sony</p> <p>BFLY-PGE-14S2M/C-CS</p>
<p>9 μm 1.7 MP</p> <p>IMX432</p> <p>1604 x 1100 1" 98 FPS Sony</p> <p>BFS-PGE-16S7M/C-C</p>	<p>3.45 μm 1.6 MP</p> <p>IMX273</p> <p>1456 x 1088 1/2.9" 276 FPS Sony</p> <p>BFS-U3-16S2M/C-C BFS-PGE-16S2M/C-C</p>	<p>9 μm 1.7 MP</p> <p>IMX425</p> <p>1604 x 1100 1" 662 FPS Sony</p> <p>BFS-U3-17S7M/C-C</p>	<p>4.2 μm 1.7 MP</p> <p>AR0220AT</p> <p>1820 x 940 1/1.8" 100 FPS On- Semi</p>	<p>3.75 μm 1.4 MP</p> <p>IMX238</p> <p>1305 x 1049 1/3" 60 FPS Sony</p>		
<p>4.5 μm 2 MP</p> <p>IMX430</p> <p>1632 x 1248 1/1.7" 132 FPS Sony</p> <p>BFS-PGE-19S4M/C-C</p>	<p>5.5 μm 2 MP</p> <p>CMV 2000</p> <p>2048 x 1088 2/3" 340 FPS CMOSIS</p>	<p>4.5 μm 2 MP</p> <p>IMX422</p> <p>1632 x 1248 1/1.7" 478 FPS Sony</p> <p>BFS-U3-20S4M/C-C</p>	<p>3.75 μm 2MP</p> <p>IMX185</p> <p>1945 x 1225 1/1.9" 100 FPS Sony</p> <p>CR-PDE-20S3C-CS</p>	<p>3 μm 2 MP</p> <p>OV2311</p> <p>1600 x 1300 1/2.9" 60 FPS OmniVision</p>	<p>2.8 μm 2 MP</p> <p>IMX140</p> <p>1920 x 1080 1/2.8" 60 FPS Sony</p> <p>CR-PDE-20S2C-CS</p>	<p>1.75 μm 2 MP</p> <p>OV2680</p> <p>1816 x 1216 1/5" 30 FPS OmniVision</p>
<p>5.66 μm 2.3 MP</p> <p>IMX174</p> <p>1920 x 1200 1/1.2" 164 FPS Sony</p> <p>GS3-U3-23S6M/C-C GS3-PGE-23S6M/C-C</p>	<p>3.45 μm 2.3 MP</p> <p>IMX392</p> <p>1920 x 1200 1/2.3" 201 FPS Sony</p> <p>BFS-U3-23S3M/C-C BFS-PGE-23S3M/C-C</p>	<p>4.8 μm 2.3 MP</p> <p>Python 2000</p> <p>1920 x 1200 2/3" 225 FPS On-Semi</p>	<p>2.8 μm 2.3 MP</p> <p>IMX136</p> <p>1920 x 1200 1/2.8" 120 FPS Sony</p> <p>BFLY-PGE-23S2M/C-CS</p>	<p>2.9 μm 2.2 MP</p> <p>IMX290</p> <p>1945 x 1097 1/2.8" 120 FPS Sony</p>	<p>3.75 μm 2.1 MP</p> <p>IMX385</p> <p>1945 x 1097 1/2" 120 FPS Sony</p>	<p>2.9 μm 2.1 MP</p> <p>IMX327</p> <p>1920 x 1080 1/2.8" 60 FPS Sony</p>
<p>4.5 μm 2.8 MP</p> <p>IMX429</p> <p>1944 x 1472 2/3" 96 FPS Sony</p> <p>BFS-PGE-27S5M/C-C BFS-U3-27S5M/C-C</p>	<p>3.45 μm 3.1 MP</p> <p>IMX252</p> <p>2048 x 1536 1/1.8" 216 FPS Sony</p> <p>BFS-U3-32S4M/C-C DRX-10G-32S4M/C-C</p>	<p>4.5 μm 2.8 MP</p> <p>IMX421</p> <p>1944 x 1472 2/3" 409 FPS Sony</p> <p>BFS-U3-28S5M/C-C</p>	<p>2.5 μm 3.2 MP</p> <p>IMX036</p> <p>2080 x 1552 1/2.8" 60 FPS Sony</p> <p>FL3-U3-32S2M/C-CS</p>	<p>2.5 μm 3.2 MP</p> <p>IMX124</p> <p>2065 x 1553 1/2.8" 60 FPS Sony</p>	<p>2.2 μm 3.1 MP</p> <p>AR0331</p> <p>2048 x 1536 1/3" 30 FPS On-Semi</p>	
<p>3.1 μm 4.1 MP</p> <p>ICX808</p> <p>2016 x 2016 1/1.8" 18 FPS Sony</p> <p>GS3-U3-41S4M/C-C</p>	<p>5.5 μm 4 MP</p> <p>CMV 4000 (NIR)</p> <p>2048 x 2048 1" 180 FPS CMOSIS</p>	<p>5.5 μm 4 MP</p> <p>CMV 4000</p> <p>2048 x 2048 1" 180 FPS CMOSIS</p> <p>GS3-U3-41C6M/C-C</p>	<p>2 μm 4 MP</p> <p>OV4689</p> <p>2688 x 1520 1/3" 90 FPS OmniVision</p>	<p>2.2 μm 3.5 MP</p> <p>AR0330</p> <p>2304 x 1536 1/3" 60 FPS Aptina (ON Semi)</p>		
<p>3.2 μm 5MP</p> <p>XGS 5000</p> <p>2592 x 2048 2/3" 145 FPS On-Semi</p>	<p>3.45 μm 5.1 MP</p> <p>IMX250</p> <p>2448 x 2048 2/3" 163 FPS Sony</p> <p>BFS-U3-51S5M/C-C</p>	<p>2.74 μm 5.1 MP</p> <p>IMX536</p> <p>2464 x 2056 1/1.8" 216 FPS Sony</p>	<p>2.2 μm 5 MP</p> <p>AR0521</p> <p>2592 x 1944 1/2.5" 60 FPS Aptina (ON Semi)</p>			

5 MP

2448 x 2048 2/3" 15 FPS Sony GS3-PGE-50S5M/C-C GS3-U3-50S5M/C-C	2448 x 2048 2/3" 8 FPS Sony FL3-GE-50S5M/C-C	2448 x 2048 2/3" 7.5 FPS SHARP BFLY-PGE-50H5M/C-C	2448 x 2048 2/3" 35 FPS Sony BFS-PGE-50S5M/C-C BFS-U3-50S5M/C-C CM3-U3-50S5M/C-C	2464x 2056 1/1.8" 91 FPS Sony	2592 x 2048 1" 100 FPS On-Semi
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Pixel Size

Megapixels

3.45 μ m 5.1 MP

IMX250 ← Part Number

2448 x 2048 2/3" 163 FPS ← Max. Frame Rate*

Sony ← Manufacturer

Optical format

BFS-U3-51S5M/C-C
GS3-U3-51S5M/C-C
ORX-106-51S5M/C-C

6 MP

4.54 μ m 6 MP

ICX694

2736 x 2192 1" 13 FPS
Sony

GS3-U3-60S6M/C-C
GS3-PGE-60S6M/C-C

5.5 μ m 8.1 MP

KAI-08052

3288 x 2472 4/3" 16 FPS
Kodak (ON Semi)

4.5 μ m 71 MP

IMX428

3208 x 2200 1" 51 FPS
Sony

BFS-U3-70S7M/C-C
BFS-PGE-70S7M/C-C

7+ MP

Max. Resolution

Manufacturer

FLIR Camera Models

9 MP

3.69 μ m 9.1 MP

ICX814

3376 x 2704 1" 9 FPS
Sony

GS3-PGE-91S6M/C-C

7.4 μ m 8.6 MP

KAI-08670

3600 x 2400 APS-H 12 FPS
Kodak (ON Semi)

3.45 μ m 8.9 MP

IMX267

4096 x 2160 1" 32 FPS
Sony

BFS-PGE-88S6M/C-C
BFS-U3-88S6M/C-C

2.74 μ m 8.9 MP

IMX545

4112 x 2176 1/1.2" 71 FPS
Sony

12 MP

3.1 μ m 12 MP

ICX834

4240 x 2824 1" 7 FPS
Sony

GS3-U3-120S6M/C-C

3.45 μ m 12.3 MP

IMX304

4096 x 3000 1" 23 FPS
Sony

BFS-U3-122S6M/C-C
BFS-PGE-122S6M/C-C

2.8 μ m 12 MP

EV2S12MB-CLV0350

4096 x 3072 4/3" 63 FPS
e2v

3.45 μ m 12.3 MP

IMX253

4096 x 3000 1" 68 FPS
Sony

BFS-U3-123S6M/C-C
GS3-U3-123S6M/C-C
ORX-106-123S6M/C-C

16+ MP

5.5 μ m 16 MP

KAI-16050

4896 x 3264 APS-H 8 FPS
Kodak (ON Semi)

2.8 μ m 16 MP

EV2S16MB-CLV0150

4096 x 4096 1" 23 FPS
e2v

2.8 μ m 16 MP

EV2S16MB-CLV0350

4096 x 4096 1" 47 FPS
e2v

2.74 μ m 16.2 MP

IMX542

5328 x 3040 1" 50 FPS
Sony

20+ MP

3.45 μ m 20 MP

IMX367

4416 x 4416 4/3" 30 FPS
Sony

6.4 μ m 20 MP

CMV20000

5120 x 3840 35mm 30 FPS
CMOSIS

25+ MP

5.5 μ m 29 MP

KAI-29052

6576 x 4384 35mm 4 FPS
Kodak (ON Semi)

4.6 μ m 47.5 MP

CMV50000

7920 x 6004 35mm 30 FPS
CMOSIS

SLOW ←

*Maximum frame rate of sensor at maximum resolution. Cam

2592 x 2048 2/3" 145 FPS On-Semi	2448 x 2048 2/3" 163 FPS Sony BFS-U3-51S5M/C-C GS3-U3-51S5M/C-C QRX-10G-51S5M/C-C	2464x 2056 1/1.8" 216 FPS Sony	2592 x 1944 1/2.5" 60 FPS Aptina (DN Semi)		
3.5 μm 8.6 MP IBIS4-6600 2210 x 3002 1" 5 FPS On-Semi	4.7 μm 8 MP KAC-06040 2848 x 2144 1" 160 FPS CMOSIS	5 μm 6.5 MP Lince6M5 2580 x 2560 1" 170 FPS e2v	2.4 μm 6.3 MP IMX178 3072 x 2048 1/1.8" 60 FPS Sony BFS-U3-63S4M/C-C BFS-PGE-63S4M/C-C		
5.5 μm 8 MP CMV8000 3360 x 2496 4/3" 104 FPS CMOSIS	3.2 μm 8 MP XGS 8000 4096 x 2160 1/1.2" 145 FPS On-Semi	4.5 μm 71 MP IMX420 3208 x 2200 11" 207 FPS Sony QRX-10G-71S7M/C-C	1.62 μm 6.8 MP IMX326 3096 x 2196 1/2.9" 60FPS Sony	1.4 μm 8MP AR0835 3264 x 2448 1/3.2" 46 FPS Aptina (DN Semi)	2.25 μm 74 MP IMX324 3648 x 1929 1/1.7" 40 FPS Sony
3.45 μm 8.9 MP IMX255 4096 x 2160 1" 93 FPS Sony BFS-U3-89S6M/C-C GS3-U3-89S6M/C-C QRX-10G-89S6M/C-C	2.8 μm 8.8 MP EV2S08MB-CLV0350 4096 x 2160 2/3" 107 FPS e2v	2.74 μm 8.9 MP IMX535 4112 x 2176 1/1.2" 204 FPS Sony	2 μm 8.3 MP IMX334 3840 x 2160 1/1.8" 60 FPS Sony	4.63 μm 10.7 MP IMX294 3704 x 2778 4/3" 24 FPS Sony	
3.2 μm 12.6 MP XGS 12000 4096 x 3072 1" 90 FPS On-Semi	5.5 μm 12 MP CMV1200 4096 x 3072 APS ^(high) 300 FPS CMOSIS	6 μm 11 MP Lince11M 4096 x 2160 APS-C 715 FPS e2v	1.85 μm 12 MP IMX226 4000 x 3000 1/1.7" 40 FPS Sony BFS-U3-120S4M/C-CS BFS-PGE-120S4M/C-CS	1.55 μm 12 MP IMX172 4000 x 3000 1/2.3" 40 FPS Sony	
3.45 μm 17 MP IMX387 5456 x 3076 4/3" 61 FPS Sony	4.5 μm 16 MP VITA16K 4096 x 4096 APS-C 80 FPS On-Semi	4.5 μm 18 MP Python16K 4096 x 4096 APS-H 120 FPS On-Semi	2.74 μm 18.2 MP IMX532 5328 x 3040 11" 140 FPS Sony	1.25 μm 18 MP AR1820HS 4912 x 3684 1/2.3" 24 FPS Aptina (DN Semi)	
2.74 μm 24.6 MP IMX540 5328 x 4512 11" 31 FPS Sony	2.74 μm 20.4 MP IMX541 4512 x 4512 11"mm 40 FPS Sony	2.74 μm 24.6 MP IMX530 5328 x 4512 11" 95 FPS Sony QRX-10G-245S8M/C	2.74 μm 20.4 MP IMX531 4512 x 4512 11"mm 96 FPS Sony	2.4 μm 20 MP IMX183 5472 x 3648 1" 22 FPS Sony BFS-PGE-200S6M/C-C BFS-U3-200S6M/C-C	
3.45 μm 31.4 MP IMX342 6464 x 4852 APS-C 35 FPS Sony QRX-10G-310S9M/C	4.5 μm 25 MP Python25K 5120 x 5120 APS-H 80 FPS On-Semi	3.2 μm 65 MP GMAX3265 9344 x 7000 35mm 85 FPS Gpixel	2.5 μm 25 MP GMAX0505 5120 x 5120 11" 150 FPS Gpixel	3.1 μm 70 MP CHR70M 10000 x 7096 35mm 3 FPS CMOSIS	

———— FAST ———→ SLOW

Camera frame rate may be lower due to interface bandwidth limits.