

## CCD

## CMOS

<1 MP

1.3 MP

1.6 MP

2 MP

2.3 MP

3 MP

4 MP

5 MP

6 MP

7+ MP

9 MP

12 MP

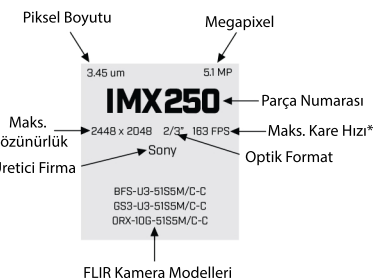
16+ MP

20+ MP

25+ MP

■ = CCD  
■ = CMOS - Global Shutter  
■ = CMOS - Rolling Shutter

4.83 µm 0.8 MP <b>ICX204</b> 1032 x 776 1/2" 31 FPS Sony FL3-SE-0882M/C-C FL3-OB82M/C-C DR2-0882M/C-C	6.6 µm 0.3 MP <b>ICX618</b> 648 x 488 1/2" 30 FPS Sony FL3-FW-0381M/C-C FL3-FW-0381M/C-C	6.6 µm 0.3 MP <b>ICX414</b> 648 x 488 1/2" 30 FPS Sony BFLV-PE-0383M/C-C/S FL3-FW-0383M/C-C	7.4 µm 0.3 MP <b>ICX424</b> 648 x 488 1/2" 32 FPS Sony FL3-SE-0382M/C-C	8.0 µm 0.3 MP <b>ICX693</b> 608 x 608 1/2" 35 FPS Sony BFLV-UE-0582M/C-C/S BFLV-PE-0582M/C-C	8.3 µm 0.4 MP <b>IMX297</b> 728 x 544 1/2" 120 FPS Sony FFY-U3-0482M/C-C	9 µm 0.3 MP <b>IMX433</b> 816 x 624 1/2" 243 FPS Sony BFS-U3-0482M/C-C BFS-PE-0482M/C-C	9.3 µm 0.4 MP <b>IMX287</b> 728 x 544 1/2" 437 FPS Sony BFS-U3-0482M/C-C BFS-PE-0482M/C-C	7.4 µm 0.3 MP <b>CMV300</b> 640 x 480 1/2" 480 FPS CMOSIS DRX-106-1038M/C-C	9 µm 0.3 MP <b>IMX426</b> 816 x 624 1/2" 1085 FPS Sony BFS-U3-0482M/C-C				
4.83 µm 1.4 MP <b>ICX267</b> 1800 x 1024 1/2" 16 FPS Sony FL3-FW-1482M/C-C FL3-SE-1482M/C-C FL3-SE-1482M/C-C	3.75 µm 1.3 MP <b>RJ33J3CA30E</b> 1808 x 954 1/2" 30 FPS SHARP BFLV-PE-1382M/C-C/S	6.45 µm 1.4 MP <b>ICX285</b> 1384 x 1024 2/3" 30 FPS Sony BFLV-PE-0383M/C-C/S FL3-FW-0383M/C-C	3.75 µm 1.3 MP <b>ICX445</b> 1028 x 954 1/2" 30 FPS Sony BFLV-PE-0383M/C-C/S FL3-FW-0383M/C-C	4.38 µm 1.3 MP <b>ICX692</b> 1296 x 728 2/3" 45 FPS Sony BFLV-UE-0582M/C-C/S BFLV-PE-0582M/C-C	6.45 µm 1.3 MP <b>ICX825</b> 1472 x 1072 2/3" 45 FPS Sony FFY-U3-0482M/C-C	3.75 µm 1.2 MP <b>ARO134</b> 1280 x 960 1/2" 54 FPS On-Semiconductor DR-SEMI (Aptina)	5.3 µm 1.3 MP <b>EV76C560</b> 1280 x 1024 1/2" 60 FPS iCV BFS-U3-0582M/C-C	4.8 µm 1.3 MP <b>Vita 1300</b> 1280 x 1024 1/2" 180 FPS On-Semiconductor DR-SEMI	4.8 µm 1.3 MP <b>Python 1300</b> 1280 x 1024 1/2" 210 FPS On-Semiconductor DR-SEMI	3.75 µm 1.3 MP <b>IMX225</b> 1320 x 720 1/2" 120 FPS Sony BFS-U3-0382M/C-C	3.69 µm 1.3 MP <b>IMX035</b> 1320 x 948 1/2" 120 FPS Sony BFS-U3-0382M/C-C	3.75 µm 1.3 MP <b>IMX139</b> 1300 x 1024 1/2" 80 FPS Sony BFS-U3-0382M/C-C	3.75 µm 1.4 MP <b>IMX104</b> 1336 x 1032 1/2" 80 FPS Sony BFLV-PE-1482M/C-C
5 µm 1.6 MP <b>KAF-1603</b> 1536 x 1024 1" 52 FPS Kodak (On-Semiconductor)	3.45 µm 1.6 MP <b>ICX274</b> 1624 x 1224 1/2" 30 FPS Sony BFS-SE-0284M/C-C BFLV-UE-0284M/C-C/S FL3-FW-0284M/C-C	4.5 µm 2 MP <b>EV76C570</b> 1800 x 1200 1/2" 100 FPS iCV	4.5 µm 2 MP <b>EV2S02MB</b> 1800 x 1200 1/2" 100 FPS iCV	4.5 µm 2 MP <b>IMX430</b> 1632 x 1248 1/2" 132 FPS Sony BFS-PE-1632M/C-C	5 µm 1.7 MP <b>IMX432</b> 1408 x 1104 1" 38 FPS Sony BFS-PE-1632M/C-C	3.45 µm 1.6 MP <b>IMX273</b> 1408 x 1088 1/2" 278 FPS Sony BFS-U3-1632M/C-C	4.8 µm 1.7 MP <b>IMX425</b> 1604 x 1248 1/2" 382 FPS Sony BFS-U3-1632M/C-C	4.2 µm 1.7 MP <b>ARO220AT</b> 1600 x 1200 1/2" 100 FPS On-Semiconductor DR-SEMI	3.75 µm 1.4 MP <b>IMX238</b> 1320 x 948 1/2" 80 FPS Sony BFS-U3-0382M/C-C				
4.55 µm 2.3 MP <b>ICX674</b> 1620 x 1440 2/3" 25 FPS Sony BFS-U3-2384M/C-C	3.69 µm 2.3 MP <b>ICX687</b> 1620 x 1440 2/3" 15 FPS Sony FL3-SE-0284M/C-C	3.69 µm 2.3 MP <b>ICX818</b> 1628 x 1448 1/2" 13 FPS Sony CMV-U3-0284M/C-C	3.69 µm 2.3 MP <b>IMX249</b> 1800 x 1200 1/2" 41 FPS Sony BFLV-UE-0284M/C-C	3.69 µm 2.3 MP <b>35MMFHDXSCA</b> 2880 x 1920 2/3" 98 FPS Canon	5 µm 2.6 MP <b>IMX174</b> 2880 x 1920 2/3" 164 FPS Sony BFS-U3-2384M/C-C	3.45 µm 2.3 MP <b>IMX392</b> 1800 x 1200 2/3" 201 FPS Sony BFS-U3-2384M/C-C	4.8 µm 2.3 MP <b>Python 2000</b> 1800 x 1200 2/3" 225 FPS On-Semiconductor DR-SEMI	2.8 µm 2.3 MP <b>IMX136</b> 1800 x 1200 1/2" 120 FPS Sony BFS-PE-2000M/C-C	2.8 µm 2.2 MP <b>IMX290</b> 1848 x 1067 1/2" 120 FPS Sony DR-PE-2000M/C-C	2.8 µm 2.2 MP <b>IMX385</b> 1848 x 1067 1/2" 120 FPS Sony DR-PE-2000M/C-C	2.8 µm 2.2 MP <b>IMX317</b> 1800 x 1000 1/2" 80 FPS Sony DR-PE-2000M/C-C	2.8 µm 2.2 MP <b>IMX290</b> 1848 x 1067 1/2" 120 FPS Sony DR-PE-2000M/C-C	2.8 µm 2.2 MP <b>IMX385</b> 1848 x 1067 1/2" 120 FPS Sony DR-PE-2000M/C-C
3.45 µm 3 MP <b>IMX265</b> 2048 x 1536 2/3" 35 FPS Sony BFS-PE-3184M/C-C	3.2 µm 3 MP <b>XGS 3000</b> 2048 x 1536 2/3" 35 FPS On-Semiconductor	4.5 µm 2.9 MP <b>IMX429</b> 1844 x 1472 2/3" 98 FPS Sony BFS-PE-3184M/C-C	3.45 µm 3 MP <b>IMX252</b> 2048 x 1536 2/3" 278 FPS Sony BFS-U3-3184M/C-C	4.5 µm 2.9 MP <b>IMX421</b> 1844 x 1472 2/3" 403 FPS Sony BFS-U3-3184M/C-C	3.45 µm 3 MP <b>IMX036</b> 2080 x 1536 2/3" 80 FPS Sony FL3-UE-3252M/C-C	2.8 µm 3 MP <b>IMX124</b> 2080 x 1536 2/3" 80 FPS Sony FL3-UE-3252M/C-C	2.8 µm 3 MP <b>ARO331</b> 2048 x 1536 2/3" 30 FPS On-Semiconductor						
7.4 µm 4 MP <b>KAI-04022</b> 2048 x 2048 1/2" 18 FPS Kodak (On-Semiconductor)	3.1 µm 4 MP <b>ICX808</b> 2016 x 2016 1/2" 18 FPS Sony BFS-U3-4184M/C-C	5.5 µm 4 MP <b>CMV4000 (NIR)</b> 2048 x 2048 1" 180 FPS CMOSIS	5.5 µm 4 MP <b>CMV4000</b> 2048 x 2048 1" 180 FPS CMOSIS	5.5 µm 4 MP <b>OV4689</b> 2304 x 1728 1/2" 80 FPS OmniVision	5 µm 4 MP <b>ARO330</b> 2304 x 1728 1/2" 80 FPS Aptina (On-Semiconductor)								
3.45 µm 5 MP <b>ICX625</b> 2448 x 2048 2/3" 15 FPS Sony BFS-PE-5088M/C-C	3.45 µm 5 MP <b>ICX655</b> 2448 x 2048 2/3" 8 FPS Sony FL3-SE-5088M/C-C	3.45 µm 5 MP <b>RJ32S3AA0DT</b> 2448 x 2048 2/3" 7.5 FPS SHARP BFLV-PE-5088M/C-C	3.45 µm 5 MP <b>IMX264</b> 2448 x 2048 2/3" 35 FPS Sony BFS-PE-5088M/C-C	3.45 µm 5 MP <b>IMX547</b> 2472 x 2048 1/2" 42 FPS Sony **BFS-U3-5088M/C-C	3.45 µm 5 MP <b>Python 5000</b> 2592 x 2048 2/3" 140 FPS On-Semiconductor	3.2 µm 5 MP <b>XGS 5000</b> 2592 x 2048 2/3" 140 FPS On-Semiconductor	3.45 µm 5 MP <b>IMX250</b> 2448 x 2048 2/3" 180 FPS Sony BFS-U3-5088M/C-C	3.45 µm 5 MP <b>IMX537</b> 2472 x 2048 1/2" 224 FPS Sony BFS-U3-5088M/C-C	2.8 µm 5 MP <b>ARO521</b> 2592 x 2048 1/2" 80 FPS Aptina (On-Semiconductor)				
4.54 µm 6 MP <b>ICX694</b> 2736 x 2184 1" 18 FPS Sony BFS-U3-6096M/C-C	3.5 µm 6 MP <b>IBIS4-6600</b> 220 x 200 1/2" 5 FPS On-Semiconductor	4.7 µm 6 MP <b>KAC-06040</b> 2848 x 2144 1" 180 FPS CMOSIS	5 µm 6 MP <b>Lince6M5</b> 2800 x 2080 1" 170 FPS iCV	2.4 µm 6 MP <b>IMX178</b> 3072 x 2048 1/2" 80 FPS Sony BFS-U3-6096M/C-C									
5.5 µm 6 MP <b>KAI-08052</b> 3088 x 2304 1/2" 18 FPS Kodak (On-Semiconductor)	4.5 µm 6 MP <b>IMX428</b> 3088 x 2304 1/2" 35 FPS Sony BFS-UE-7037M/C-C	4.5 µm 6 MP <b>IMX546</b> 2880 x 2304 1/2" 134 FPS Sony BFS-PE-7037M/C-C	3.2 µm 6 MP <b>CMV8000</b> 3088 x 2304 1/2" 134 FPS CMOSIS	3.2 µm 6 MP <b>XGS 8000</b> 3088 x 2304 1/2" 134 FPS On-Semiconductor	3.45 µm 6 MP <b>IMX536</b> 2880 x 2304 1/2" 134 FPS Sony BFS-PE-7037M/C-C	4.5 µm 6 MP <b>IMX420</b> 3264 x 2304 1/2" 207 FPS Sony DRX-106-767M/C-C	4.5 µm 6 MP <b>IMX326</b> 3088 x 2304 1/2" 60 FPS Sony BFS-UE-7037M/C-C	14 µm 6 MP <b>ARO835</b> 3264 x 2304 1/2" 40 FPS Aptina (On-Semiconductor)	2.25 µm 7.4 MP <b>IMX324</b> 3840 x 3072 1/2" 40 FPS Sony				
3.69 µm 9 MP <b>ICX814</b> 3912 x 1704 1" 9 FPS Sony BFS-PE-9184M/C-C	3.45 µm 9 MP <b>KAI-08670</b> 3912 x 1704 1" 9 FPS Kodak (On-Semiconductor)	3.45 µm 9 MP <b>IMX267</b> 4088 x 1704 1" 32 FPS Sony BFS-PE-9184M/C-C	3.45 µm 9 MP <b>IMX255</b> 4088 x 1704 1" 32 FPS Sony BFS-U3-9184M/C-C	2.8 µm 9 MP <b>EV2S08MB-CLV0350</b> 4088 x 2160 1/2" 107 FPS iCV	2 µm 9 MP <b>IMX334</b> 3840 x 2160 1/2" 107 FPS Sony	4.83 µm 10 MP <b>IMX294</b> 3744 x 2778 1/2" 24 FPS Sony							
3.1 µm 12 MP <b>ICX834</b> 4080 x 3072 1" 7 FPS Sony	3.45 µm 12 MP <b>IMX304</b> 4080 x 3072 1" 25 FPS Sony	2.8 µm 12 MP <b>EV2S12MB-CLV0350</b> 4088 x 2304 1/2" 83 FPS iCV	3.45 µm 12 MP <b>IMX545</b> 4088 x 3072 1" 47 FPS Sony **BFS-PE-12038M/C-C	3.45 µm 12 MP <b>IMX253</b> 4088 x 3072 1" 84 FPS Sony BFS-U3-12038M/C-C	3.2 µm 12 MP <b>XGS 12000</b> 4088 x 3072 1" 84 FPS On-Semiconductor	3.45 µm 12 MP <b>IMX535</b> 4088 x 3072 1" 84 FPS Sony BFS-PE-12038M/C-C	3.45 µm 12 MP <b>CMV1200</b> 4096 x 3072 1" 84 FPS CMOSIS	5.5 µm 12 MP <b>Lince11M</b> 4096 x 3072 1" 84 FPS iCV	1.95 µm 12 MP <b>IMX226</b> 4000 x 3000 1/2" 40 FPS Sony	1.95 µm 12 MP <b>IMX172</b> 4000 x 3000 1/2" 40 FPS Sony			
3.45 µm 16+ MP <b>KAI-16050</b> 4096 x 3072 1" 47 FPS Kodak (On-Semiconductor)	3.45 µm 16+ MP <b>IMX16050</b> 4096 x 3072 1" 47 FPS iCV	3.45 µm 16+ MP <b>IMX542</b> 4096 x 3072 1" 84 FPS Sony **BFS-PE-16057M/C-C	3.45 µm 16+ MP <b>IMX387</b> 4096 x 3072 1" 84 FPS Sony	3.45 µm 16+ MP <b>VITA16K</b> 4096 x 3072 1" 84 FPS On-Semiconductor	3.45 µm 16+ MP <b>Python16K</b> 4096 x 3072 1" 84 FPS On-Semiconductor	2.4 µm 16+ MP <b>IMX532</b> 5328 x 3264 1" 140 FPS Sony	1.25 µm 16+ MP <b>AR1820HS</b> 4812 x 3608 1/2" 24 FPS Aptina (On-Semiconductor)						
3.45 µm 20 MP <b>IMX367</b> 4448 x 4088 1/2" 30 FPS Sony	3.45 µm 20 MP <b>CMV20000</b> 5020 x 3840 2/3" 30 FPS CMOSIS	3.45 µm 20 MP <b>IMX540</b> 5328 x 4088 1/2" 31 FPS Sony	3.45 µm 20 MP <b>IMX541</b> 4852 x 4088 1/2" 40 FPS Sony	3.45 µm 20 MP <b>IMX530</b> 5328 x 4088 1/2" 31 FPS Sony	3.45 µm 20 MP <b>IMX531</b> 4852 x 4088 1/2" 31 FPS Sony	2.4 µm 20 MP <b>IMX183</b> 5472 x 3648 1" 22 FPS Aptina (On-Semiconductor)							
3.5 µm 25+ MP <b>KAI-29052</b> 5376 x 4080 1/2" 8 FPS Kodak (On-Semiconductor)	3.45 µm 25+ MP <b>CMV50000</b> 6000 x 4800 2/3" 30 FPS CMOSIS	3.45 µm 25+ MP <b>EMERALD 67M - HS</b> 5968 x 4800 1/2" 30 FPS iCV	3.45 µm 25+ MP <b>IMX342</b> 6000 x 4800 1/2" 30 FPS Sony	3.45 µm 25+ MP <b>Python25K</b> 6000 x 4800 1/2" 30 FPS On-Semiconductor	3.2 µm 25+ MP <b>6MAX3265</b> 6000 x 4800 1/2" 30 FPS Optical	3.2 µm 25+ MP <b>6MAX0505</b> 6000 x 4800 1/2" 30 FPS Optical	3.1 µm 25+ MP <b>CHR70M</b> 6000 x 4800 1/2" 30 FPS CMOSIS	2.8 µm 25+ MP <b>IMX492</b> 6000 x 4800 1/2" 30 FPS Sony	3.76 µm 25+ MP <b>IMX455</b> 6000 x 4800 1/2" 30 FPS Sony				



YAVAŞ ←

← HIZLI

→ YAVAŞ

\*Sensörün maksimum çözünürlükteki kare hızı. Kameranın kare hızı arayüz bant genişliği sınırları nedeniyle daha düşük olabilir.  
\*\*Onaylanmamış / yükseltici modelleri gösterir.

