

# Camera Link CCD & CMOS Cameras

0.3 TO 12 MEGAPIXEL  
available in B/W & Color



Model	MP	Resolution pixels	Format	Sensor	Pixel $\mu\text{m}$	Architecture	Mount	Max. Frame rate (fps)
33A	0.3	648x494	1/3"	Sony ICX424	7.4	CCD	C	90
33PCL	0.3	648x494	1/3"	CMOSIS CMV-300	7.4	CMOS	C	480
83A	0.8	1024x768	1/3"	Sony ICX204	4.65	CCD	C	30
152A	1.4	1360x1040	1/2"	Sony ICX205	4.65	CCD	C	19
202A	2	1620x1220	1/1.8"	Sony ICX274	4.4	CCD	C	16
232A	2	1620x1220	1/1.8"	Sony ICX274	4.4	CCD	C	30
2MCL	2	2048x1088	2/3"	CMOSIS CMV-2000	5.5	CMOS	C/M42	333
200PCL	2	2048x1088	2/3"	CMOSIS CMV-2000	5.5	CMOS	C	333
4MCL	4	2048x2048	1"	CMOSIS CMV-4000	5.5	CMOS	C/M42	180
401PCL	4	2048x2048	1"	CMOSIS CMV-4000	5.5	CMOS	C	180
500A	5	2448x2058	2/3"	Sony ICX625	3.45	CCD	C	16
120APCL	12	4090x3072	1.76"	CMOSIS CMV-12000	5.5	CMOS	C/M42	62

## Camera Link CCD Cameras

The Camera Link CCD Series includes color or monochrome cameras with VGA (90 fps) to QSXGA (15 fps) resolutions. The series features full triggering functionality, multiple trigger channels, partial scanning.

- > Monochrome and color
- > C-mount
- > Ultra compact size: 28 (W) x 28 (H) x 40 (D) mm

## Camera Link CMOS Cameras

Sentech's High Speed Camera Link CMOSIS series includes from 0.3 to 12 MP resolution cameras. With 480, 333, 180, or 62 FPS, these cameras are some of the fastest, most cost effective CMOSIS cameras on the market today. All the cameras features Global Shutter, Full Trigger Functionality, and a user programmable AOI.

- > Monochrome and color
- > NIR (200PCL - 401PCL)
- > High Speed CMOSIS Sensors
- > Global Shutter