

INDUSTRIAL CAMERAS Feature Comparison Matrix

Board Level/ Enclosed	Resolution	Frame Rate	Bit Depth	Pixel Pitch	Optical Format	Shutter Type	Sensor Type	Color / Mono	Lens Mount	General Purpose I/O
Lu070 / Lu075	640 x 480	60	8 or 12	7.4 µm	1/3"	Global	CCD	Color or Mono	C or CS	4 IN & 4 OUT
Lm075	640 x 480	60	8 or 12	7.4 µm	1/3"	Global	CCD	Color or Mono	C or CS	1 IN & 1 OUT/ 3 BI DIR*
Lm085	752 x 480	60	8 or 10	6 µm	1/3"	Global	CMOS	Color or Mono	C or CS	1 IN & 1 OUT/ 3 BI DIR*
Lu100 / Lu105	1280 x 1024	15	8 or 10	5.2 µm	1/2"	Rolling & Half Global	CMOS	Color or Mono	C or CS	4 IN & 4 OUT
Lu120 / Lu125	1280 x 1024	15	8 or 10	6.7 µm	2/3"	Rolling & Global	CMOS	Color or Mono	C or CS	4 IN & 4 OUT
Lu130 / Lu135	1392 x 1040	15	8 or 12	4.65 µm	1/2"	Global	CCD	Color or Mono	C or CS	4 IN & 4 OUT
Lm135	1392 x 1040	15	8 or 12	4.65 µm	1/2"	Global	CCD	Color or Mono	C or CS	1 IN & 1 OUT/ 3 BI DIR*
Lu160 / Lu165	1392 x 1040	15	8 or 12	6.45 µm	2/3"	Global	CCD	Color or Mono	C or CS	4 IN & 4 OUT
Lm165	1392 x 1040	15	8 or 12	6.45 µm	2/3"	Global	CCD	Color or Mono	C or CS	1 IN & 1 OUT/ 3 BI DIR*
Lu170 / Lu175	1280 x 1024	30	8 or 10	5.2 µm	1/2"	Rolling	CMOS	Color or Mono	C or CS	4 IN & 4 OUT
Lu200B/Lu205B	1600 x 1200	10	8 or 10	4.2 µm	1/2"	Rolling & Half Global	CMOS	Color	C or CS	4 IN & 4 OUT
Lw230 / Lw235	1616 x 1216	12	8 or 12	4.4 µm	1/1.8"	Global	CCD	Color or Mono	C or CS	4 IN & 4 OUT
Lu270 / Lu275	1600 x 1200	20	8 or 10	4.2 µm	1/2"	Rolling	CMOS	Color	C or CS	4 IN & 4 OUT
Lw290/Lw295	1920 X 1080	20	8 or 10	5.0 µm	2/3"	Rolling	CMOS	Color or Mono	C or CS	4 IN & 4 OUT
Lu330 / Lu335	2080 x 1536	6	8 or 12	3.45 µm	1/1.8"	Global (interlaced)	CCD	Color	C or CS	4 IN & 4 OUT
Lu370 / Lu375	2048 x 1536	12	8 or 10	3.2 µm	1/2"	Rolling	CMOS	Color	C or CS	4 IN & 4 OUT
Lw570/Lw575	2592 x 1944	7	8 or 10	2.2 µm	1/2.5"	Rolling	CMOS	Color or Mono	C or CS	4 IN & 4 OUT
Lw620 / Lw625	3000 x 2208	5	8 or 10	3.5 µm	>2/3"	Rolling & Half Global	CMOS	Color or Mono	C or CS	4 IN & 4 OUT
Lw11059	4008 x 2672	3.5	8 or 12	9.0 µm	35 mm	Global	CCD	Color or Mono	Canon EF	3 IN & 4 OUT
Lw11058	4008 x 2672	3.5	8 or 12	9.0 µm	35 mm	Global	CCD	Color or Mono	Pentax K	3 IN & 4 OUT
Lw11057	4008 x 2672	3.5	8 or 12	9.0 µm	35 mm	Global	CCD	Color or Mono	Nikon F	3 IN & 4 OUT

* Software programmable direction