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Basler ace2 USB 3.0 Cameras

See More by [Basler](#)

- USB 3.0 with SONY Pregius S Sensors up to 24MP and 160 fps
- Proven Compact Housing (29 x 29mm)
- Powerful Computer Vision Feature Set with Optional Beyond Features
- [Basler ace USB 3.0 Cameras](#) Also Available

Common Specifications

General

Manufacturer:	Basler	Camera Series:	ace2
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Physical & Mechanical Properties

Housing:	Full
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Sensor

Type of Sensor:	Progressive Scan CMOS
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Hardware & Interface Connectivity

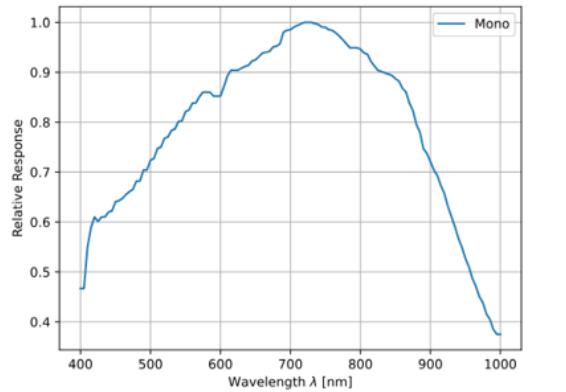
Interface:	USB 3.0	Connector:	USB 3.0, Micro-B
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Interface Port Orientation:	Back Panel
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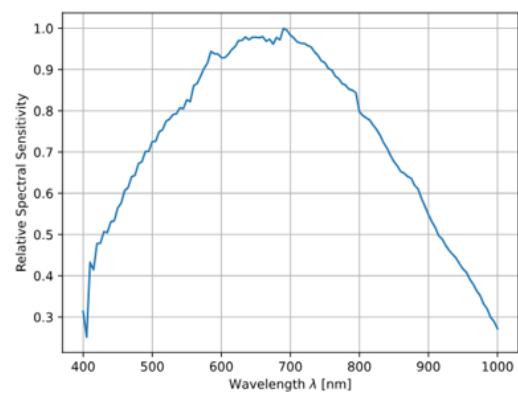
Threading & Mounting

Mount:	C-Mount
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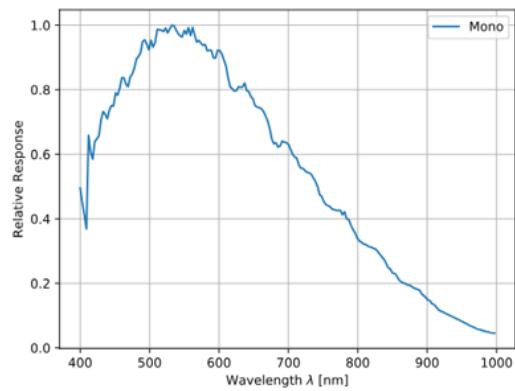
Technical Information



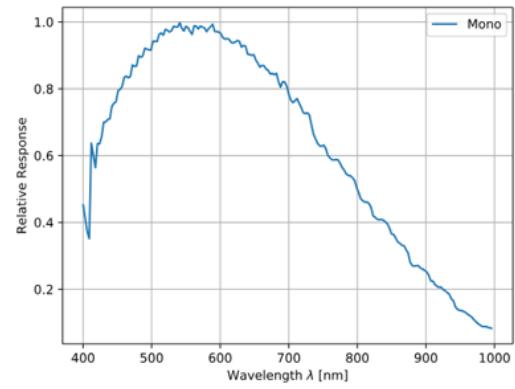
IMX676 Sensor QE Curve



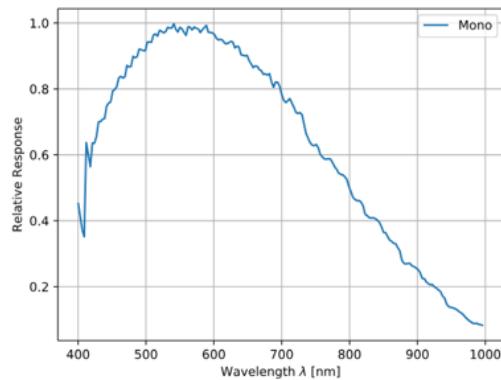
IMX900 Sensor QE Curve



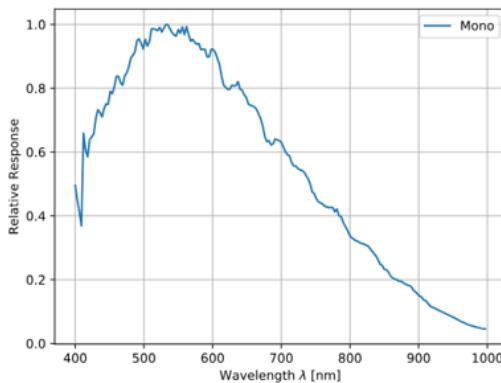
GMAX2505 Sensor QE Curve



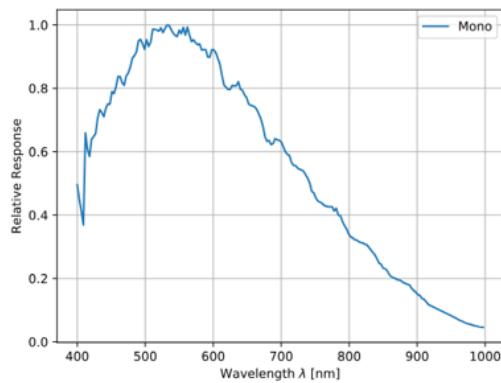
IMX546 Sensor QE Curve



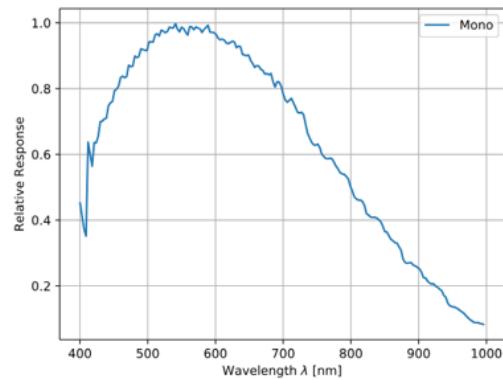
IMX545 Sensor QE Curve



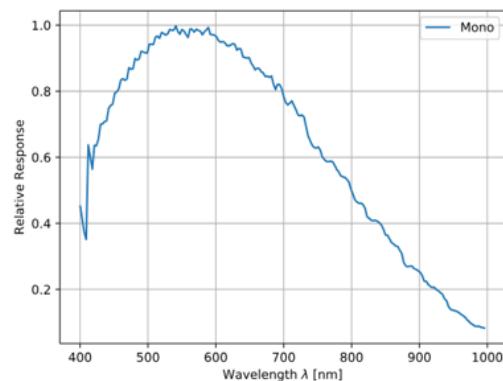
GMAX2509 Sensor QE Curve



GMAX2518 Sensor QE Curve



IMX547 Sensor QE Curve



E2525A Sensor QE Curve

Products

Type	Model Number	Sensor Format	Resolution (Megapixels)	Connector	Mount	Stock Number	Price	Buy
Monochrome Camera	a2A1920-160umBAS	1/2.3"	2.00	USB 3.0, Micro-B	C-Mount	#16-617	₹37,000	Contact Us
Color Camera	a2A1920-160ucBAS	1/2.3"	2.00	USB 3.0, Micro-B	C-Mount	#16-618	₹40,100	1 In Stock
Monochrome Camera	a2A1920-160umPRO	1/2.3"	2.00	USB 3.0, Micro-B	C-Mount	#16-629	₹49,400	2 In Stock
Color Camera	a2A1920-160ucPRO	1/2.3"	2.00	USB 3.0, Micro-B	C-Mount	#16-630	₹52,500	5 In Stock
Monochrome Camera	a2A2590-60umBAS	1/2.8"	5.00	USB 3.0, Micro-B	C-Mount	#16-619	₹31,900	Contact Us
Color Camera	a2A2590-60ucBAS	1/2.8"	5.00	USB 3.0, Micro-B	C-Mount	#16-620	₹33,900	2 In Stock
Monochrome Camera	a2A2590-60umPRO	1/2.8"	5.00	USB 3.0, Micro-B	C-Mount	#16-631	₹42,200	Contact Us
Color Camera	a2A2590-60ucPRO	1/2.8"	5.00	USB 3.0, Micro-B	C-Mount	#16-632	₹44,200	Contact Us
Monochrome Camera	a2A3840-45umBAS	1/1.8"	8.30	USB 3.0, Micro-B	C-Mount	#16-621	₹35,000	1 In Stock
Color Camera	a2A3840-45ucBAS	1/1.8"	8.30	USB 3.0, Micro-B	C-Mount	#16-622	₹37,000	5 In Stock
Monochrome Camera	a2A3840-45umPRO	1/1.8"	8.30	USB 3.0, Micro-B	C-Mount	#16-633	₹46,300	3 In Stock
Color Camera	a2A3840-45ucPRO	1/1.8"	8.30	USB 3.0, Micro-B	C-Mount	#16-634	₹48,400	1 In Stock
Monochrome Camera	a2A5320-23umBAS	1.1"	16.10	USB 3.0, Micro-B	C-Mount	#16-625	₹1,58,500	Contact Us
Color Camera	a2A5320-23ucBAS	1.1"	16.10	USB 3.0, Micro-B	C-Mount	#16-626	₹1,60,500	Contact Us
Monochrome Camera	a2A5320-23umPRO	1.1"	16.10	USB 3.0, Micro-B	C-Mount	#16-637	₹1,74,000	Contact Us
Color Camera	a2A5320-23ucPRO	1.1"	16.10	USB 3.0, Micro-B	C-Mount	#16-638	₹1,77,000	Contact Us
Monochrome Camera	a2A4504-18umBAS	1.1"	20.20	USB 3.0, Micro-B	C-Mount	#16-623	₹2,00,000	Contact Us
Color Camera	a2A4504-18ucBAS	1.1"	20.20	USB 3.0, Micro-B	C-Mount	#16-624	₹2,03,000	2 In Stock
Monochrome Camera	a2A4504-18umPRO	1.1"	20.20	USB 3.0, Micro-B	C-Mount	#16-635	₹2,21,500	Contact Us
Color Camera	a2A4504-18ucPRO	1.1"	20.20	USB 3.0, Micro-B	C-Mount	#16-636	₹2,23,500	Contact Us

Monochrome Camera	a2A5328-15umBAS	1.2"	24.40	USB 3.0, Micro-B	C-Mount	#16-627	₹2,43,000	1 In Stock
Color Camera	a2A5328-15ucBAS	1.2"	24.40	USB 3.0, Micro-B	C-Mount	#16-628	₹2,45,000	Contact Us
Monochrome Camera	a2A5328-15umPRO	1.2"	24.40	USB 3.0, Micro-B	C-Mount	#16-639	₹2,67,500	Contact Us
Color Camera	a2A5328-15ucPRO	1.2"	24.40	USB 3.0, Micro-B	C-Mount	#16-640	₹2,70,000	Contact Us

[#74-988 New](#)



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Monochrome Camera	a2A2048-114umBAS	1/3.1"	3.20	USB 3.0, Micro-B	C-Mount		₹34,452	Contact Us
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[#74-990 New](#)



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Color Camera	a2A2048-114ucBAS	1/3.1"	3.20	USB 3.0, Micro-B	C-Mount		₹36,453	1 In Stock
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Monochrome Camera a2A2048-114umPRO 1/3.1" 3.20 USB 3.0, Micro-B C-Mount ₹45,240 1 In Stock

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Color Camera a2A2048-114ucPRO 1/3.1" 3.20 USB 3.0, Micro-B C-Mount ₹47,415 Contact Us

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Color Camera a2A2448-75ucBAS 1/1.8" 5.00 USB 3.0, Micro-B C-Mount ₹67,860 Contact Us

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Color Camera	a2A2448-75ucPRO	1/1.8"	5.00	USB 3.0, Micro-B	C-Mount	₹80,475	Contact Us
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Monochrome Camera	a2A2448-75umBAS	1/1.8"	5.00	USB 3.0, Micro-B	C-Mount	₹66,120	1 In Stock
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Monochrome Camera	a2A2448-75umPRO	1/1.8"	5.00	USB 3.0, Micro-B	C-Mount	₹78,735	3 In Stock
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Color Camera	a2A2600-64ucBAS	1/2"	5.60	USB 3.0, Micro-B	C-Mount	₹52,635	Contact Us
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[#75-000 New](#)



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Color Camera	a2A2600-64ucPRO	1/2"	5.60	USB 3.0, Micro-B	C-Mount	₹60,900	Contact Us
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Monochrome Camera	a2A2600-64umBAS	1/2"	5.60	USB 3.0, Micro-B	C-Mount	₹51,069	Contact Us
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Monochrome Camera	a2A2600- 64umPRO	1/2"	5.60	USB 3.0, Micro-B	C- Mount	₹58,290	1 In Stock
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Color Camera	a2A2840- 48ucBAS	2/3"	8.10	USB 3.0, Micro-B	C- Mount	₹82,650	Contact Us
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[#75-006 New](#)



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Color Camera	a2A2840- 48ucPRO	2/3"	8.10	USB 3.0, Micro-B	C- Mount	₹1,03,095	1 In Stock
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Monochrome Camera a2A2840-48umBAS 2/3" 8.10 USB 3.0, Micro-B C-Mount ₹80,475 [Contact Us](#)

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Monochrome Camera a2A2840-48umPRO 2/3" 8.10 USB 3.0, Micro-B C-Mount ₹1,01,355 [Contact Us](#)

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Monochrome Camera a2A3536-31umBAS 1/1.6" 12.50 USB 3.0, Micro-B C-Mount ₹37,584 [Contact Us](#)

[#75-010 New](#)



New

Color Camera	a2A3536-31ucBAS	1/1.6"	12.50	USB 3.0, Micro-B	C-Mount	Launched on our website before appearing in our latest print catalogs. Be the first to buy before anyone else!	₹39,411	2 In Stock
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[#75-013 New](#)



New

Monochrome Camera	a2A3536-31umPRO	1/1.6"	12.50	USB 3.0, Micro-B	C-Mount	Launched on our website before appearing in our latest print catalogs. Be the first to buy before anyone else!	₹47,415	4 In Stock
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[#75-015 New](#)



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Color Camera	a2A3536-31ucPRO	1/1.6"	12.50	USB 3.0, Micro-B	C-Mount	₹49,155	Contact Us
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[#75-016 New](#)



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Color Camera	a2A4096-30ucBAS	1.1"	12.30	USB 3.0, Micro-B	C-Mount	₹1,32,675	2 In Stock
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[#75-017 New](#)



New

Color Camera	a2A4096-30ucPRO	1.1"	12.30	USB 3.0, Micro-B	C-Mount	Launched on our website before appearing in our latest print catalogs. Be the first to buy before anyone else!	₹1,50,510	1 In Stock
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[#75-019 New](#)



New

Monochrome Camera	a2A4096-30umBAS	1.1"	12.30	USB 3.0, Micro-B	C-Mount	Launched on our website before appearing in our latest print catalogs. Be the first to buy before anyone else!	₹1,30,065	Contact Us
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[#75-020 New](#)



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Monochrome Camera	a2A4096-30umPRO	1.1"	12.30	USB 3.0, Micro-B	C-Mount	Launched on our website before appearing in our latest print catalogs. Be the first to buy before anyone else!	₹1,48,770	1 In Stock
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Color Camera	a2A4200-40ucBAS	2/3"	9.10	USB 3.0, Micro-B	C-Mount	₹72,645	Contact Us
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[#75-027 New](#)



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Color Camera	a2A4200-40ucPRO	2/3"	9.10	USB 3.0, Micro-B	C-Mount	₹85,260	1 In Stock
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[#75-030 New](#)



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Monochrome Camera a2A4200-40umBAS 2/3" 9.10 USB 3.0, Micro-B C-Mount ₹70,905 [Contact Us](#)

[#75-032 New](#)



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Monochrome Camera a2A4200-40umPRO 2/3" 9.10 USB 3.0, Micro-B C-Mount ₹82,650 [Contact Us](#)

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Color Camera a2A4508-20ucBAS 1" 18.40 USB 3.0, Micro-B C-Mount ₹1,07,445 [1 In Stock](#)

[#75-040 New](#)



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Color Camera	a2A4508-20ucPRO	1"	18.40	USB 3.0, Micro-B	C-Mount	₹1,25,280	Contact Us
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Monochrome Camera	a2A4508-20umBAS	1"	18.40	USB 3.0, Micro-B	C-Mount	₹1,05,705	Contact Us
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Monochrome Camera	a2A4508-20umPRO	1"	18.40	USB 3.0, Micro-B	C-Mount	₹1,23,540	2 In Stock
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Monochrome Camera	a2A5060-15umBAS	1.1"	25.00	USB 3.0, Micro-B	C-Mount	₹1,37,895	Contact Us
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Color Camera	a2A5060-15ucBAS	1.1"	25.00	USB 3.0, Micro-B	C-Mount	₹1,40,070	Contact Us
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