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Basler ace2 USB 3.0 Cameras



- 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 Family: ace2

Sensor

Type of Sensor: Progressive Scan CMOS

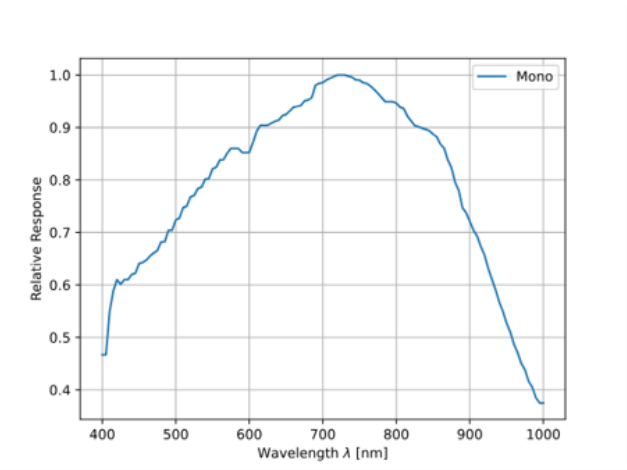
Hardware & Interface Connectivity

Interface Port Orientation: Back Panel

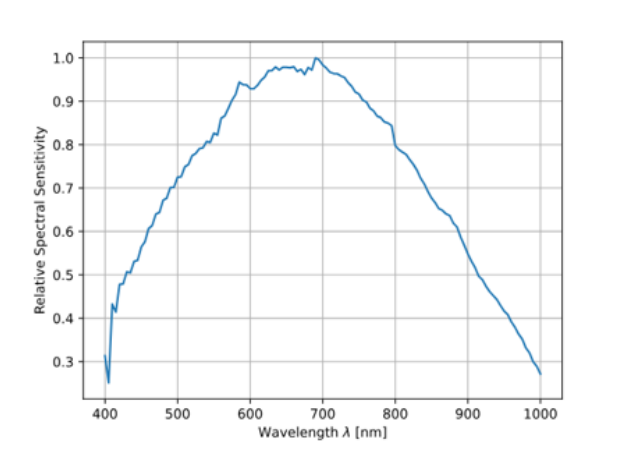
Threading & Mounting

Mount: C-Mount

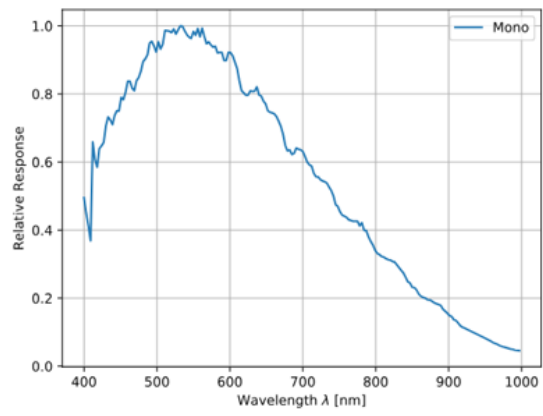
Technical Information



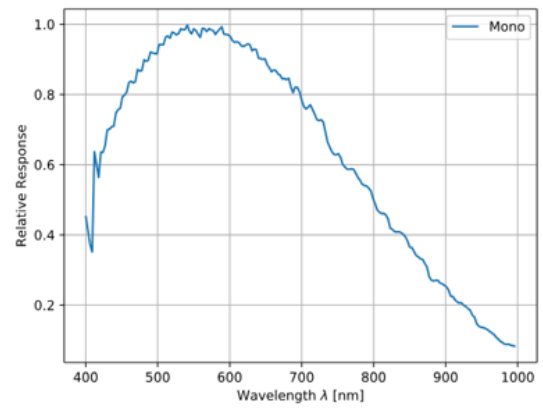
IMX676 Sensor QE Curve



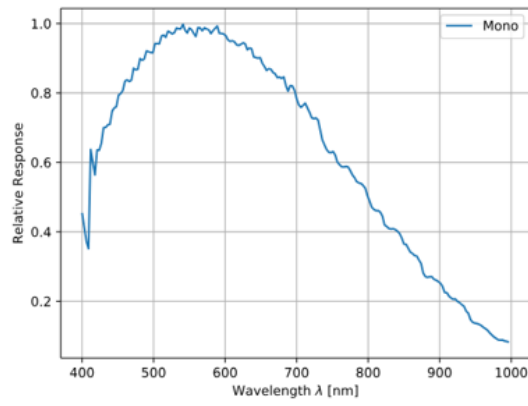
IMX900 Sensor QE Curve



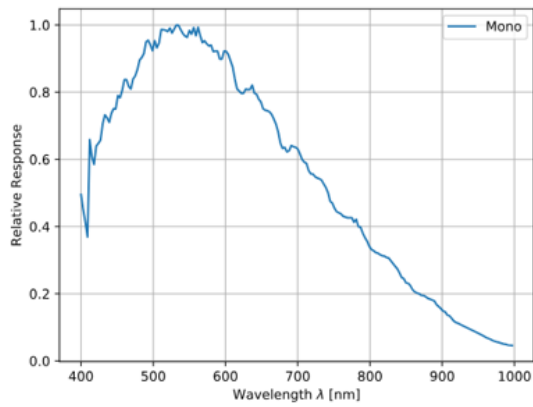
GMAX2505 Sensor QE Curve



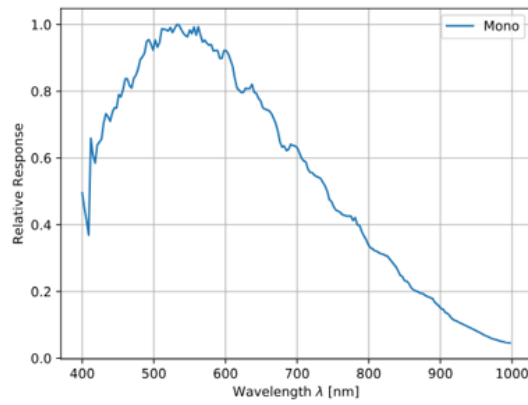
IMX546 Sensor QE Curve



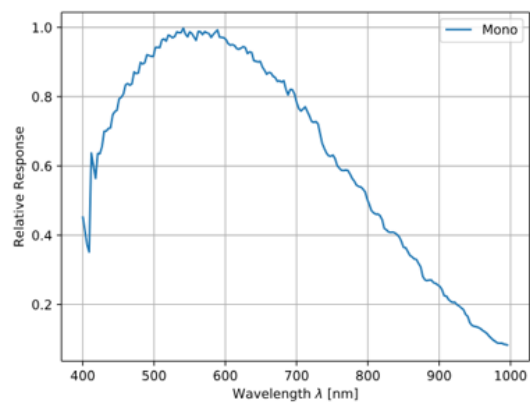
IMX545 Sensor QE Curve



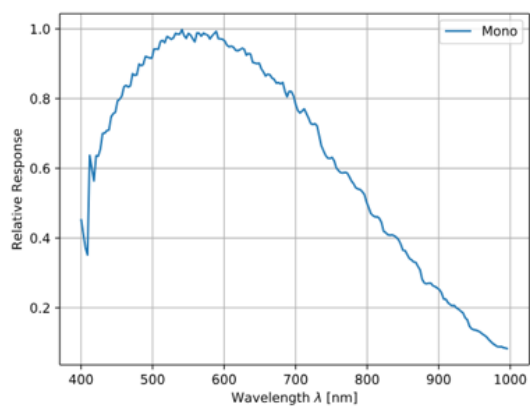
GMAX2509 Sensor QE Curve



GMAX2518 Sensor QE Curve



IMX547 Sensor QE Curve



E2525A Sensor QE Curve

Products

Type	Model Number	Camera 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	€370,00	3-4 days
Color Camera	a2A1920-160ucBAS	1/2.3"	2.00	USB 3.0, Micro-B	C-Mount	#16-618	€401,00	In Stock
Monochrome Camera	a2A1920-160umPRO	1/2.3"	2.00	USB 3.0, Micro-B	C-Mount	#16-629	€494,00	3-4 days
Color Camera	a2A1920-160ucPRO	1/2.3"	2.00	USB 3.0, Micro-B	C-Mount	#16-630	€525,00	3-4 days
Monochrome Camera	a2A2590-60umBAS	1/2.8"	5.00	USB 3.0, Micro-B	C-Mount	#16-619	€319,00	3-4 days
Color Camera	a2A2590-60ucBAS	1/2.8"	5.00	USB 3.0, Micro-B	C-Mount	#16-620	€339,00	3-4 days
Monochrome Camera	a2A2590-60umPRO	1/2.8"	5.00	USB 3.0, Micro-B	C-Mount	#16-631	€422,00	Contact Us
Color Camera	a2A2590-60ucPRO	1/2.8"	5.00	USB 3.0, Micro-B	C-Mount	#16-632	€442,00	Contact Us
Monochrome Camera	a2A3840-45umBAS	1/1.8"	8.30	USB 3.0, Micro-B	C-Mount	#16-621	€350,00	In Stock
Color Camera	a2A3840-45ucBAS	1/1.8"	8.30	USB 3.0, Micro-B	C-Mount	#16-622	€370,00	3-4 days
Monochrome Camera	a2A3840-45umPRO	1/1.8"	8.30	USB 3.0, Micro-B	C-Mount	#16-633	€463,00	3-4 days
Color Camera	a2A3840-45ucPRO	1/1.8"	8.30	USB 3.0, Micro-B	C-Mount	#16-634	€484,00	In Stock
Monochrome Camera	a2A5320-23umBAS	1.1"	16.10	USB 3.0, Micro-B	C-Mount	#16-625	€1.585,00	3-4 days
Color Camera	a2A5320-23ucBAS	1.1"	16.10	USB 3.0, Micro-B	C-Mount	#16-626	€1.605,00	3-4 days
Monochrome Camera	a2A5320-23umPRO	1.1"	16.10	USB 3.0, Micro-B	C-Mount	#16-637	€1.740,00	Contact Us
Color Camera	a2A5320-23ucPRO	1.1"	16.10	USB 3.0, Micro-B	C-Mount	#16-638	€1.770,00	3-4 days
Monochrome Camera	a2A4504-18umBAS	1.1"	20.20	USB 3.0, Micro-B	C-Mount	#16-623	€2.000,00	3-4 days
Color Camera	a2A4504-18ucBAS	1.1"	20.20	USB 3.0, Micro-B	C-Mount	#16-624	€2.030,00	3-4 days
Monochrome Camera	a2A4504-18umPRO	1.1"	20.20	USB 3.0, Micro-B	C-Mount	#16-635	€2.215,00	3-4 days

Color Camera	a2A4504-18ucPRO	1.1"	20.20	USB 3.0, Micro-B	C-Mount	#16-636	€2.235,00	Contact Us
Monochrome Camera	a2A5328-15umBAS	1.2"	24.40	USB 3.0, Micro-B	C-Mount	#16-627	€2.430,00	3-4 days
Color Camera	a2A5328-15ucBAS	1.2"	24.40	USB 3.0, Micro-B	C-Mount	#16-628	€2.450,00	Contact Us
Monochrome Camera	a2A5328-15umPRO	1.2"	24.40	USB 3.0, Micro-B	C-Mount	#16-639	€2.675,00	Contact Us
Color Camera	a2A5328-15ucPRO	1.2"	24.40	USB 3.0, Micro-B	C-Mount	#16-640	€2.700,00	Contact Us



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