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## Basler ace2 GigE/5GigE Cameras See More by [Basler](#)

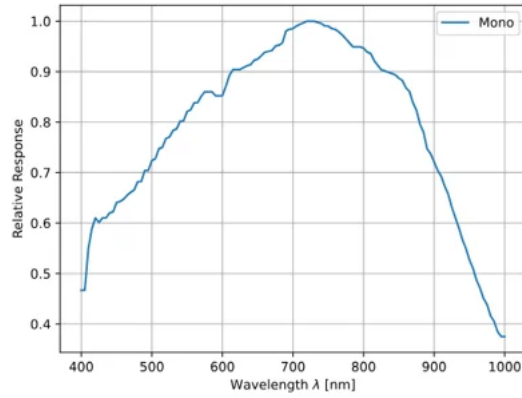


- SONY Pregius S Sensors Available with up to 24MP
- Proven Compact Housing (29 x 29mm)
- Powerful Computer Vision Feature Set with Optional Beyond Features
- [Basler ace GigE Cameras](#) Also Available

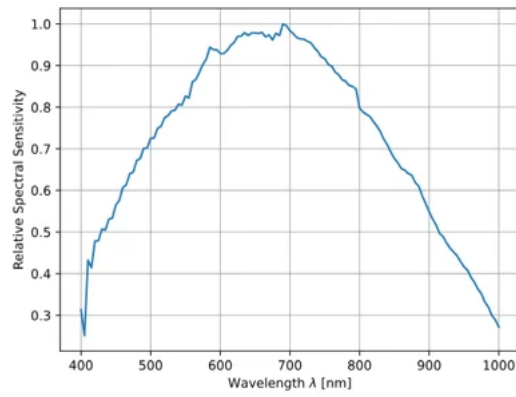
### Common Specifications

<b>Manufacturer:</b> Basler	<b>Camera Series:</b> ace2
<b>Housing:</b> Full	
<b>Type of Sensor:</b>	Progressive Scan CMOS
<b>Interface Port Orientation:</b>	Back Panel
<b>Mount:</b> C-Mount	

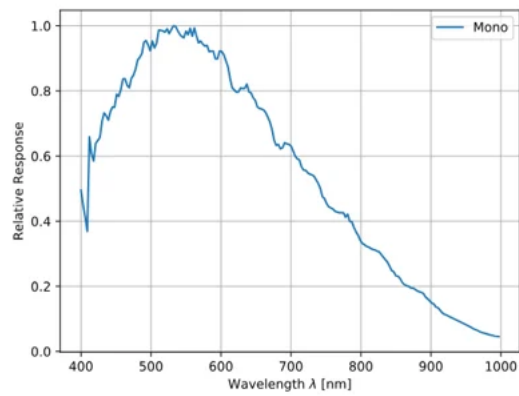
# Technical Information



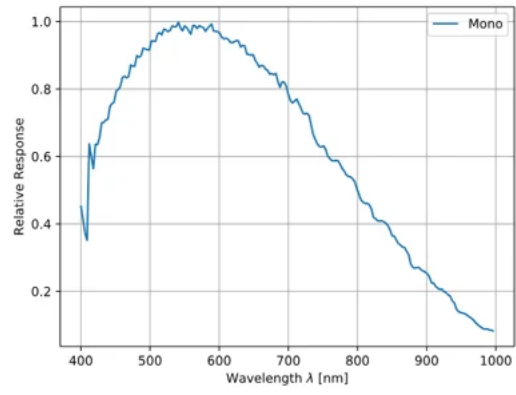
**IMX676 Sensor QE Curve**



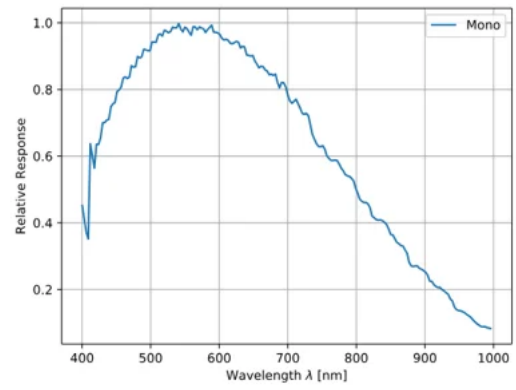
**IMX900 Sensor QE Curve**



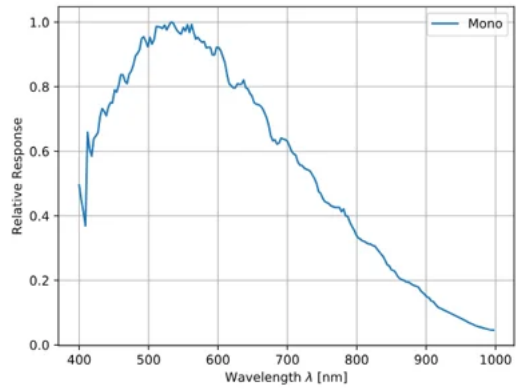
**GMAX2505 Sensor QE Curve**



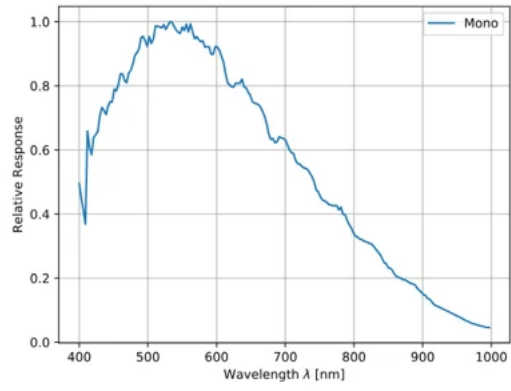
**IMX546 Sensor QE Curve**



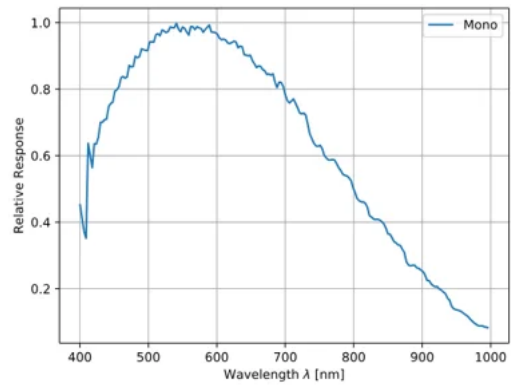
**IMX545 Sensor QE Curve**



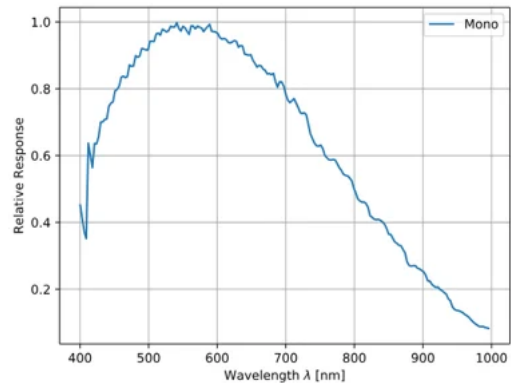
**GMAX2509 Sensor QE Curve**



**GMAX2518 Sensor QE Curve**



**IMX547 Sensor QE Curve**



**E2525A Sensor QE Curve**

## Products

Type	Model Number	Sensor Format	Resolution (Megapixels)	Connector	Mount	Stock Number	Price
Color Camera	a2A1920-51gcBAS	1/2.3"	2.30	GigE, RJ45 with Screw Locks	C-Mount	<a href="#">#16-594</a>	\$492.00
Monochrome Camera	a2A1920-51gmBAS	1/2.3"	2.30	GigE, RJ45 with Screw Locks	C-Mount	<a href="#">#16-593</a>	\$466.00
Color Camera	a2A1920-51gcPRO	1/2.3"	2.30	GigE, RJ45 with Screw Locks	C-Mount	<a href="#">#16-606</a>	\$650.00
Monochrome Camera	a2A1920-51gmPRO	1/2.3"	2.30	GigE, RJ45 with Screw Locks	C-Mount	<a href="#">#16-605</a>	\$620.00
Color Camera	a2A1920-165g5cBAS	1/2.3"	2.30	5GigE, RJ45 with Screw Locks	C-Mount	<a href="#">#25-348</a>	\$1,020.00
Monochrome Camera	a2A1920-165g5mBAS	1/2.3"	2.30	5GigE, RJ45 with Screw Locks	C-Mount	<a href="#">#25-349</a>	\$985.00
Color Camera	a2A2448-105g5cBAS	1/1.8"	5.00	5GigE, RJ45 with Screw Locks	C-Mount	<a href="#">#28-600</a>	\$1,545.00
Monochrome Camera	a2A2448-105g5mBAS	1/1.8"	5.00	5GigE, RJ45 with Screw Locks	C-Mount	<a href="#">#28-599</a>	\$1,515.00
Color Camera	a2A2590-22gcBAS	1/2.8"	5.00	GigE, RJ45 with Screw Locks	C-Mount	<a href="#">#16-596</a>	\$414.00
Monochrome Camera	a2A2590-22gmBAS	1/2.8"	5.00	GigE, RJ45 with Screw Locks	C-Mount	<a href="#">#16-595</a>	\$388.00
Color Camera	a2A2590-22gcPRO	1/2.8"	5.00	GigE, RJ45 with Screw Locks	C-Mount	<a href="#">#16-608</a>	\$545.00
Monochrome Camera	a2A2590-22gmPRO	1/2.8"	5.00	GigE, RJ45 with Screw Locks	C-Mount	<a href="#">#16-607</a>	\$520.00
Color Camera	a2A2840-67g5cBAS	2/3"	8.00	5GigE, RJ45 with Screw Locks	C-Mount	<a href="#">#28-598</a>	\$1,955.00
Monochrome Camera	a2A2840-67g5mBAS	2/3"	8.00	5GigE, RJ45 with Screw Locks	C-Mount	<a href="#">#28-597</a>	\$1,930.00

Monochrome Camera a2A2840-67g5mBAS

2/3"

8.00

5GigE, RJ45 with Screw Locks

C-Mount

[#28-597-RCD-05P Recertified](#)

\$1,124.25



Recertified

Stock No.: 28-597-RCD-05P  
Recertified Code: 05P (All Original Parts Included, Perfect)

## Recertified Products

*Typically 1-2 Recertified Products are in stock at a time. Please contact our sales team if you would like exact availability of an item.*

Recertified products are those identified with the recertified logo indicating they were returned to Edmund Optics® and cannot be sold as new for the following reasons:

- Open Box – Missing original packaging
- Cosmetic Blemishes – Scratches, rub marks or other minor cosmetic imperfections
- Service/Repair – Product has been serviced to the factory original specification
- Factory Returns – Product has been returned in its original condition

Recertified products are inspected for damage and any necessary repairs are made. Products are then certified by Edmund Optics® to be in good working order. Since quantity is low, recertified products are sold on a first come, first serve basis. Any imperfections will be listed in the description, indicated in the stock number, and categorized by the table below. When purchasing recertified products, the Edmund Optics® standard [return policy](#) applies.

View all our [recertified products](#) in the Web Specials section of our website.

Parts		Cosmetic	
05	All Original Parts Included	P	Perfect
04	Missing Manual	N	Minor Defect/Scratches
03	Missing Manual and Small Accessory	J	Major Defect/Scratches
02	Missing Manual		

and Large  
Accessory

Color Camera	a2A3840-13gcBAS	1/1.8"	8.30	GigE, RJ45 with Screw Locks	C-Mount	<a href="#">#16-598</a>	\$466.00
Monochrome Camera	a2A3840-13gmBAS	1/1.8"	8.30	GigE, RJ45 with Screw Locks	C-Mount	<a href="#">#16-597</a>	\$440.00
Color Camera	a2A3840-13gcPRO	1/1.8"	8.30	GigE, RJ45 with Screw Locks	C-Mount	<a href="#">#16-610</a>	\$610.00
Monochrome Camera	a2A3840-13gmPRO	1/1.8"	8.30	GigE, RJ45 with Screw Locks	C-Mount	<a href="#">#16-609</a>	\$585.00
Color Camera	a2A4096-44g5cBAS	1/1.1"	12.30	5GigE, RJ45 with Screw Locks	C-Mount	<a href="#">#28-596</a>	\$2,675.00
Monochrome Camera	a2A4096-44g5mBAS	1/1.1"	12.30	5GigE, RJ45 with Screw Locks	C-Mount	<a href="#">#28-595</a>	\$2,645.00
Color Camera	a2A4504-5gcBAS	1.1"	20.20	GigE, RJ45 with Screw Locks	C-Mount	<a href="#">#16-600</a>	\$2,555.00
Monochrome Camera	a2A4504-5gmBAS	1.1"	20.20	GigE, RJ45 with Screw Locks	C-Mount	<a href="#">#16-599</a>	\$2,520.00
Color Camera	a2A4504-5gcPRO	1.1"	20.20	GigE, RJ45 with Screw Locks	C-Mount	<a href="#">#16-612</a>	\$2,815.00
Monochrome Camera	a2A4504-5gmPRO	1.1"	20.20	GigE, RJ45 with Screw Locks	C-Mount	<a href="#">#16-611</a>	\$2,790.00
Color Camera	a2A4504-27g5cBAS	1.1"	20.20	5GigE, RJ45 with Screw Locks	C-Mount	<a href="#">#28-604</a>	\$3,455.00
Monochrome Camera	a2A4504-27g5mBAS	1.1"	20.20	5GigE, RJ45 with Screw Locks	C-Mount	<a href="#">#28-603</a>	\$3,400.00
Color Camera	a2A5320-7gcBAS	1.1"	16.10	GigE, RJ45 with Screw Locks	C-Mount	<a href="#">#16-602</a>	\$2,025.00
Monochrome Camera	a2A5320-7gmBAS	1.1"	16.10	GigE, RJ45 with Screw Locks	C-Mount	<a href="#">#16-601</a>	\$2,000.00
Color Camera	a2A5320-7gcPRO	1.1"	16.10	GigE, RJ45 with Screw Locks	C-Mount	<a href="#">#16-614</a>	\$2,230.00

Monochrome Camera	a2A5320-7gmPRO	1.1"	16.10	GigE, RJ45 with Screw Locks	C-Mount	<a href="#">#16-613</a>	\$2,195.00
Color Camera	a2A5320-34g5cBAS	1.1"	16.10	5GigE, RJ45 with Screw Locks	C-Mount	<a href="#">#28-606</a>	\$2,945.00
Monochrome Camera	a2A5320-34g5mBAS	1.1"	16.10	5GigE, RJ45 with Screw Locks	C-Mount	<a href="#">#28-605</a>	\$2,920.00
Color Camera	a2A5328-4gcBAS	1.2"	24.40	GigE, RJ45 with Screw Locks	C-Mount	<a href="#">#16-604</a>	\$3,400.00
Monochrome Camera	a2A5328-4gmBAS	1.2"	24.40	GigE, RJ45 with Screw Locks	C-Mount	<a href="#">#16-603</a>	\$3,370.00
Color Camera	a2A5328-4gcPRO	1.2"	24.40	GigE, RJ45 with Screw Locks	C-Mount	<a href="#">#16-616</a>	\$3,740.00
Monochrome Camera	a2A5328-4gmPRO	1.2"	24.40	GigE, RJ45 with Screw Locks	C-Mount	<a href="#">#16-615</a>	\$3,715.00
Color Camera	a2A5328-22g5cBAS	1.2"	24.40	5GigE, RJ45 with Screw Locks	C-Mount	<a href="#">#28-602</a>	\$4,655.00
Monochrome Camera	a2A5328-22g5mBAS	1.2"	24.40	5GigE, RJ45 with Screw Locks	C-Mount	<a href="#">#28-601</a>	\$4,625.00
Monochrome Camera	a2A2048-38gmBAS	1/3.1"	3.20	USB, RJ45 with Screw Locks	C-Mount	<a href="#">#74-922</a>	\$499.00
Color Camera	a2A2048-38gcBAS	1/3.1"	3.20	USB, RJ45 with Screw Locks	C-Mount	<a href="#">#74-923</a>	\$525.00
Monochrome Camera	a2A2048-38gmPRO	1/3.1"	3.20	USB, RJ45 with Screw Locks	C-Mount	<a href="#">#74-924</a>	\$655.00
Color Camera	a2A2048-38gcPRO	1/3.1"	3.20	USB, RJ45 with Screw Locks	C-Mount	<a href="#">#74-926</a>	\$685.00
Color Camera	a2A2448-23gcBAS	1/1.8"	5.00	GigE, RJ45 with Screw Locks	C-Mount	<a href="#">#74-927</a>	\$960.00
Color Camera	a2A2448-23gcPRO	1/1.8"	5.00	GigE, RJ45 with Screw Locks	C-Mount	<a href="#">#74-930</a>	\$1,155.00
Monochrome Camera	a2A2448-23gmBAS	1/1.8"	5.00	GigE, RJ45 with Screw Locks	C-Mount	<a href="#">#74-931</a>	\$935.00
Color Camera	a2A2600-20gcBAS	1/2"	5.60	GigE, RJ45 with Screw Locks	C-Mount	<a href="#">#74-933</a>	\$750.00

Color Camera	a2A2600-20gcPRO	1/2"	5.60	GigE, RJ45 with Screw Locks	C-Mount	<a href="#">#74-937</a>	\$880.00
Monochrome Camera	a2A2600-20gmBAS	1/2"	5.60	GigE, RJ45 with Screw Locks	C-Mount	<a href="#">#74-939</a>	\$725.00
Monochrome Camera	a2A2600-20gmPRO	1/2"	5.60	GigE, RJ45 with Screw Locks	C-Mount	<a href="#">#74-941</a>	\$845.00
Color Camera	a2A2840-14gcBAS	2/3"	8.10	GigE, RJ45 with Screw Locks	C-Mount	<a href="#">#74-942</a>	\$1,175.00
Color Camera	a2A2840-14gcPRO	2/3"	8.10	GigE, RJ45 with Screw Locks	C-Mount	<a href="#">#74-943</a>	\$1,485.00
Monochrome Camera	a2A2840-14gmBAS	2/3"	8.10	GigE, RJ45 with Screw Locks	C-Mount	<a href="#">#74-945</a>	\$1,150.00
Monochrome Camera	a2A2840-14gmPRO	2/3"	8.10	GigE, RJ45 with Screw Locks	C-Mount	<a href="#">#74-948</a>	\$1,460.00
Monochrome Camera	a2A3536-9gmBAS	1/1.6"	12.50	GigE, RJ45 with Screw Locks	C-Mount	<a href="#">#74-949</a>	\$545.00
Color Camera	a2A3536-9gcBAS	1/1.6"	12.50	GigE, RJ45 with Screw Locks	C-Mount	<a href="#">#74-950</a>	\$570.00
Monochrome Camera	a2A3536-9gmPRO	1/1.6"	12.50	GigE, RJ45 with Screw Locks	C-Mount	<a href="#">#74-951</a>	\$685.00
Color Camera	a2A3536-9gcPRO	1/1.6"	12.50	GigE, RJ45 with Screw Locks	C-Mount	<a href="#">#74-952</a>	\$715.00
Color Camera	a2A4096-9gcBAS	1/1.1"	12.30	GigE, RJ45 with Screw Locks	C-Mount	<a href="#">#74-955</a>	\$1,875.00
Color Camera	a2A4096-9gcPRO	1/1.1"	12.30	GigE, RJ45 with Screw Locks	C-Mount	<a href="#">#74-958</a>	\$2,155.00
Monochrome Camera	a2A4096-9gmBAS	1/1.1"	12.30	GigE, RJ45 with Screw Locks	C-Mount	<a href="#">#74-959</a>	\$1,835.00
Monochrome Camera	a2A4096-9gmPRO	1/1.1"	12.30	GigE, RJ45 with Screw Locks	C-Mount	<a href="#">#74-960</a>	\$2,130.00
Color Camera	a2A4200-12gcBAS	2/3"	9.10	GigE, RJ45 with Screw Locks	C-Mount	<a href="#">#74-963</a>	\$1,050.00
Color Camera	a2A4200-12gcPRO	2/3"	9.10	GigE, RJ45 with Screw Locks	C-Mount	<a href="#">#74-964</a>	\$1,230.00
Monochrome Camera	a2A4200-12gmBAS	2/3"	9.10	GigE, RJ45 with Screw Locks	C-Mount	<a href="#">#74-965</a>	\$1,025.00

Monochrome Camera	a2A4200-12gmPRO	2/3"	9.10	GigE, RJ45 with Screw Locks	C-Mount	<a href="#">#74-968</a>	\$1,195.00
Color Camera	a2A4508-6gcBAS	1"	18.40	GigE, RJ45 with Screw Locks	C-Mount	<a href="#">#74-970</a>	\$1,555.00
Color Camera	a2A4508-6gcPRO	1"	18.40	GigE, RJ45 with Screw Locks	C-Mount	<a href="#">#74-971</a>	\$1,815.00
Monochrome Camera	a2A4508-6gmBAS	1"	18.40	GigE, RJ45 with Screw Locks	C-Mount	<a href="#">#74-972</a>	\$1,530.00
Monochrome Camera	a2A4508-6gmPRO	1"	18.40	GigE, RJ45 with Screw Locks	C-Mount	<a href="#">#74-974</a>	\$1,790.00
Monochrome Camera	a2A5060-4gmBAS	1.1"	25.00	GigE, RJ45 with Screw Locks	C-Mount	<a href="#">#74-975</a>	\$2,000.00
Color Camera	a2A5060-4gcBAS	1.1"	25.00	GigE, RJ45 with Screw Locks	C-Mount	<a href="#">#74-976</a>	\$2,025.00
Monochrome Camera	a2A2048-114g5mBAS	1/3.1"	3.20	GigE, RJ45 with Screw Locks	C-Mount	<a href="#">#74-977</a>	\$825.00
Color Camera	a2A2048-114g5cBAS	1/3.1"	3.20	GigE, RJ45 with Screw Locks	C-Mount	<a href="#">#74-978</a>	\$855.00
Monochrome Camera	a2A2440-98g5mBAS	2/3"	5.00	GigE, RJ45 with Screw Locks	C-Mount	<a href="#">#74-981</a>	\$2,180.00
Color Camera	a2A2440-98g5cBAS	2/3"	5.00	GigE, RJ45 with Screw Locks	C-Mount	<a href="#">#74-982</a>	\$2,210.00
Monochrome Camera	a2A3536-42g5mBAS	1/1.6"	12.50	GigE, RJ45 with Screw Locks	C-Mount	<a href="#">#74-983</a>	\$780.00
Color Camera	a2A3536-42g5cBAS	1/1.6"	12.50	GigE, RJ45 with Screw Locks	C-Mount	<a href="#">#74-984</a>	\$815.00
Monochrome Camera	a2A5060-21g5mBAS	1.1"	25.00	GigE, RJ45 with Screw Locks	C-Mount	<a href="#">#74-986</a>	\$2,140.00
Color Camera	a2A5060-21g5cBAS	1.1"	25.00	GigE, RJ45 with Screw Locks	C-Mount	<a href="#">#74-987</a>	\$2,170.00



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