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IDS Imaging uEye CP/SE GigE PoE Cameras See More by [IDS Imaging Development Systems](#)



- Standard (SE) and Compact (CP) Housing Options Available
- C-Mount with Large Format CMOS Sensors up to 1.1"
- GenICam GigE Vision Compliant
- [IDS Imaging uEye CP/XCP/SE USB3 Cameras](#) Available

Common Specifications

General

Manufacturer: IDS Imaging Development Systems

Physical & Mechanical Properties

Housing: Full

Sensor

Image Buffer: 128MB

Type of Sensor: Progressive Scan CMOS

Machine Vision Standard: GigE Vision

Hardware & Interface Connectivity

Interface: GigE (PoE)

GPIOs: 2 Flash Output, 2 Trigger Input, 2 GPIO, 1 Voltage Output, 1 Ground

Synchronization: Hardware Trigger (GPIO); Software Trigger

Interface Port Orientation: Back Panel

Threading & Mounting

Mount: C-Mount

Environmental & Durability Factors

Operating Temperature (°C): 0 to +55

Storage Temperature (°C): -20 to +60

Technical Information

Products

Type	Model Number	Sensor Format	Resolution (Megapixels)	Connector	Mount	Stock Number	Price	Buy
Color Camera	GV-5240CP-C-HQ	1/1.8"	1.31	GigE RJ45, screwable	C-Mount	#26-229	A\$832.00	1 In Stock
Monochrome Camera	GV-5240CP-M-GL	1/1.8"	1.31	GigE RJ45, screwable	C-Mount	#26-230	A\$832.00	2 In Stock
Mono NIR	GV-5240CP-NIR-GL	1/1.8"	1.31	GigE RJ45, screwable	C-Mount	#26-232	A\$1,000.00	2 In Stock
Color Camera	GV-5240SE-C-HQ	1/1.8"	1.31	GigE RJ45, screwable	C-Mount	#26-260	A\$1,072.00	1 In Stock
Monochrome Camera	GV-5240SE-M-GL	1/1.8"	1.31	GigE RJ45, screwable	C-Mount	#26-261	A\$1,072.00	1 In Stock
Mono NIR	GV-5240SE-NIR-GL	1/1.8"	1.31	GigE RJ45, screwable	C-Mount	#26-262	A\$1,232.00	1 In Stock
Color Camera	GV-5250CP-C-HQ	1/1.8"	1.90	GigE RJ45, screwable	C-Mount	#26-233	A\$960.00	1 In Stock
Monochrome Camera	GV-5250CP-M-GL	1/1.8"	1.90	GigE RJ45, screwable	C-Mount	#26-234	A\$960.00	1 In Stock
Color Camera	GV-5250SE-C-HQ	1/1.8"	1.92	GigE RJ45, screwable	C-Mount	#26-263	A\$1,192.00	1 In Stock
Monochrome Camera	GV-5250SE-M-GL	1/1.8"	1.92	GigE RJ45, screwable	C-Mount	#26-264	A\$1,192.00	1 In Stock
Color Camera	GV-5880CP-C-HQ	1/1.8"	6.41	GigE RJ45, screwable	C-Mount	#26-247	A\$742.40	1 In Stock
Monochrome Camera	GV-5880CP-M-GL	1/1.8"	6.41	GigE RJ45, screwable	C-Mount	#26-248	A\$742.40	1 In Stock
Color Camera	GV-5880SE-C-HQ	1/1.8"	6.41	GigE RJ45, screwable	C-Mount	#26-280	A\$976.00	1 In Stock
Monochrome Camera	GV-5880SE-M-GL	1/1.8"	6.41	GigE RJ45, screwable	C-Mount	#26-281	A\$976.00	1 In Stock
Color Camera	GV-5800SE-C-HQ	1"	20.44	GigE RJ45, screwable	C-Mount	#26-276	A\$1,392.00	Contact Us
Monochrome Camera	GV-5800SE-M-GL	1"	20.44	GigE RJ45, screwable	C-Mount	#26-277	A\$1,392.00	3 In Stock
Color Camera	GV-5890CP-C-HQ	1/1.7"	12.00	GigE RJ45, screwable	C-Mount	#26-250	A\$832.00	Contact Us
Monochrome Camera	GV-5890CP-M-GL	1/1.7"	12.00	GigE RJ45, screwable	C-Mount	#26-252	A\$832.00	1 In Stock

Color Camera	GV-5890SE-C-HQ	1/1.7"	12.00	GigE RJ45, screwable	C-Mount	#26-282	A\$1,072.00	1 In Stock
Monochrome Camera	GV-5890SE-M-GL	1/1.7"	12.00	GigE RJ45, screwable	C-Mount	#26-283	A\$1,072.00	1 In Stock
Color Camera	GV-5260CP-C-HQ	1/1.2"	2.30	GigE RJ45, screwable	C-Mount	#26-236	A\$968.00	1 In Stock
Monochrome Camera	GV-5260CP-M-GL	1/1.2"	2.30	GigE RJ45, screwable	C-Mount	#26-237	A\$968.00	1 In Stock
Color Camera	GV-5260SE-C-HQ	1/1.2"	2.30	GigE RJ45, screwable	C-Mount	#26-265	A\$1,208.00	1 In Stock
Monochrome Camera	GV-5260SE-M-GL	1/1.2"	2.30	GigE RJ45, screwable	C-Mount	#26-266	A\$1,208.00	1 In Stock
Mono POL	GV-5080CP-P-GL	2/3"	5.01	GigE RJ45, screwable	C-Mount	#26-226	A\$4,168.00	1 In Stock
Color Camera	GV-5280CP-C-HQ	2/3"	5.01	GigE RJ45, screwable	C-Mount	#26-240	A\$1,416.00	1 In Stock
Monochrome Camera	GV-5280CP-M-GL	2/3"	5.01	GigE RJ45, screwable	C-Mount	#26-241	A\$1,416.00	Contact Us
Color Camera	GV-5280SE-C-HQ	2/3"	5.01	GigE RJ45, screwable	C-Mount	#26-269	A\$1,656.00	3 In Stock
Monochrome Camera	GV-5280SE-M-GL	2/3"	5.01	GigE RJ45, screwable	C-Mount	#26-270	A\$1,648.00	1 In Stock
Color Camera	GV-5270CP-C-HQ	1/1.8"	3.19	GigE RJ45, screwable	C-Mount	#26-238	A\$936.00	1 In Stock
Monochrome Camera	GV-5270CP-M-GL	1/1.8"	3.19	GigE RJ45, screwable	C-Mount	#26-239	A\$936.00	Contact Us
Color Camera	GV-5270SE-C-HQ	1/1.8"	3.19	GigE RJ45, screwable	C-Mount	#26-267	A\$1,168.00	2 In Stock
Monochrome Camera	GV-5270SE-M-GL	1/1.8"	3.19	GigE RJ45, screwable	C-Mount	#26-268	A\$1,168.00	1 In Stock
Color Camera	GV-5290SE-C-HQ	1"	8.85	GigE RJ45, screwable	C-Mount	#26-271	A\$2,720.00	Contact Us
Monochrome Camera	GV-5290SE-M-GL	1"	8.85	GigE RJ45, screwable	C-Mount	#26-272	A\$2,720.00	1 In Stock
Color Camera	GV-5040CP-C-HQ	1/2.9"	1.58	GigE RJ45, screwable	C-Mount	#26-224	A\$753.60	2 In Stock
Monochrome Camera	GV-5040CP-M-GL	1/2.9"	1.58	GigE RJ45, screwable	C-Mount	#26-225	A\$753.60	1 In Stock



Recertified

Stock No.: 26-225-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

Monochrome Camera GV-5040CP-M-GL 1/2.9" 1.58 GigE RJ45, screwable C-Mount

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.

A\$651.10 1 In Stock

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	GV-5040SE-C-HQ	1/2.9"	1.58	GigE RJ45, screwable	C-Mount	#26-253	A\$992.00	1 In Stock
Monochrome Camera	GV-5040SE-M-GL	1/2.9"	1.58	GigE RJ45, screwable	C-Mount	#26-254	A\$992.00	1 In Stock
#78-097 New								
Monochrome Camera	GV-51F0CP-M-GL	1/1.8"	5.10	GigE RJ45, screwable	C-Mount	 New Launched on our website before appearing in our latest print catalogs. Be the first to buy before anyone else!	A\$1,104.00	1 In Stock
#78-094 New								
Color Camera	GV-51J0CP-C-HQ	2/3"	8.13	GigE RJ45, screwable	C-Mount	 New Launched on our website before appearing in our latest print catalogs. Be the first to buy before anyone else!	A\$1,344.00	1 In Stock
#78-095 New								
Monochrome Camera	GV-51J0CP-M-GL	2/3"	8.13	GigE RJ45, screwable	C-Mount	 New Launched on our website before appearing in our latest print catalogs. Be the first to buy before anyone else!	A\$1,344.00	Contact Us
#78-092 New								
Color Camera	GV-51L0CP-C-HQ	1/1.1"	12.42	GigE RJ45, screwable	C-Mount	 New Launched on our website before appearing in our latest print catalogs. Be the first to buy before anyone else!	A\$2,176.00	1 In Stock
#78-093 New								
Monochrome Camera	GV-51L0CP-M-GL	1/1.1"	12.42	GigE RJ45, screwable	C-Mount	 New Launched on our website before appearing in our latest print catalogs. Be the first to buy before anyone else!	A\$2,176.00	1 In Stock

[#78-102 New](#)



New

Launched on our website before
appearing in our latest print catalogs.
Be the first to buy before anyone else!

Color
Camera

GV-
51N0CP-
C-HQ

1.1"

16.20

GigE RJ45,
screwable

C-
Mount

A\$2,576.00

1 In Stock

[#78-103 New](#)



New

Launched on our website before
appearing in our latest print catalogs.
Be the first to buy before anyone else!

Monochrome
Camera

GV-
51N0CP-
M-GL

1.1"

16.20

GigE RJ45,
screwable

C-
Mount

A\$2,576.00

1 In Stock

[#78-100 New](#)



New

Launched on our website before
appearing in our latest print catalogs.
Be the first to buy before anyone else!

Color
Camera

GV-
51R0CP-
C-HQ

1.2"

24.55

GigE RJ45,
screwable

C-
Mount

A\$3,952.00

1 In Stock

[#78-101 New](#)



New

Launched on our website before
appearing in our latest print catalogs.
Be the first to buy before anyone else!

Monochrome
Camera

GV-
51R0CP-
M-GL

1.2"

24.55

GigE RJ45,
screwable

C-
Mount

A\$3,952.00

Contact Us

Color
Camera

GV-
5860CP-
C-HQ

1/3"

2.12

GigE RJ45,
screwable

C-
Mount

[#26-245](#)

A\$816.00

1 In Stock

Monochrome
Camera

GV-
5860CP-
M-GL

1/3"

2.12

GigE RJ45,
screwable

C-
Mount

[#26-246](#)

A\$816.00

1 In Stock

Color
Camera

GV-
5860SE-
C-HQ

1/3"

2.12

GigE RJ45,
screwable

C-
Mount

[#26-278](#)

A\$1,048.00

1 In Stock

Monochrome
Camera

GV-
5860SE-
M-GL

1/3"

2.12

GigE RJ45,
screwable

C-
Mount

[#26-279](#)

A\$1,048.00

1 In Stock

Color
Camera

GV-
5200SE-
C-HQ

1.1"

12.29

GigE RJ45,
screwable

C-
Mount

[#26-258](#)

A\$3,368.00

1 In Stock

Monochrome
Camera

GV-
5200SE-
M-GL

1.1"

12.29

GigE RJ45,
screwable

C-
Mount

[#26-259](#)

A\$3,368.00

1 In Stock

Color Camera	GV-50C0CP-C-HQ	1/2.3"	2.35	GigE RJ45, screwable	C-Mount	#26-227	A\$760.00	2 In Stock
Monochrome Camera	GV-50C0CP-M-GL	1/2.3"	2.35	GigE RJ45, screwable	C-Mount	#26-228	A\$760.00	1 In Stock
Color Camera	GV-50C0SE-C-HQ	1/2.3"	2.35	GigE RJ45, screwable	C-Mount	#26-255	A\$1,000.00	1 In Stock
Monochrome Camera	GV-50C0SE-M-GL	1/2.3"	2.35	GigE RJ45, screwable	C-Mount	#26-256	A\$1,000.00	1 In Stock
Color Camera	GV-5990SE-C-HQ	1.1"	20.36	GigE RJ45, screwable	C-Mount	#26-284	A\$3,496.00	Contact Us
Monochrome Camera	GV-5990SE-M-GL	1.1"	20.36	GigE RJ45, screwable	C-Mount	#26-285	A\$3,496.00	Contact Us
#26-275 Clearance								
Color Camera	GV-5580SE-C-HQ Rev.4.2	1/2.5"	4.92	GigE, RJ45 with Screw Locks	C-Mount	 Clearance Availability is limited, so buy before these products disappear. Sorry, we cannot accept returns. Receive up to 80% off select products.	A\$1,024.00	1 In Stock
#78-099 New								
Monochrome Camera	GV-5990CP-M-GL	1.1"	20.36	GigE RJ45, screwable	C-Mount	 New Launched on our website before appearing in our latest print catalogs. Be the first to buy before anyone else!	A\$3,264.00	1 In Stock
#78-098 New								
Color Camera	GV-5990CP-C-HQ	1.1"	20.36	GigE RJ45, screwable	C-Mount	 New Launched on our website before appearing in our latest print catalogs. Be the first to buy before anyone else!	A\$3,264.00	Contact Us
#78-096 New								
Color Camera	GV-51F0CP-C-HQ	1/1.8"	5.10	GigE RJ45, screwable	C-Mount	 New Launched on our website before appearing in our latest print catalogs. Be the first to buy before anyone else!	A\$1,104.00	2 In Stock



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