

[All Products](#) / [Cameras](#) / [Gigabit Ethernet Cameras](#)

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	₹52,000	1 In Stock
Monochrome Camera	GV-5240CP-M-GL	1/1.8"	1.31	GigE RJ45, screwable	C-Mount	#26-230	₹52,000	2 In Stock
Mono NIR	GV-5240CP-NIR-GL	1/1.8"	1.31	GigE RJ45, screwable	C-Mount	#26-232	₹62,500	2 In Stock
Color Camera	GV-5240SE-C-HQ	1/1.8"	1.31	GigE RJ45, screwable	C-Mount	#26-260	₹67,000	1 In Stock
Monochrome Camera	GV-5240SE-M-GL	1/1.8"	1.31	GigE RJ45, screwable	C-Mount	#26-261	₹67,000	1 In Stock
Mono NIR	GV-5240SE-NIR-GL	1/1.8"	1.31	GigE RJ45, screwable	C-Mount	#26-262	₹77,000	1 In Stock
Color Camera	GV-5250CP-C-HQ	1/1.8"	1.90	GigE RJ45, screwable	C-Mount	#26-233	₹60,000	1 In Stock
Monochrome Camera	GV-5250CP-M-GL	1/1.8"	1.90	GigE RJ45, screwable	C-Mount	#26-234	₹60,000	1 In Stock
Color Camera	GV-5250SE-C-HQ	1/1.8"	1.92	GigE RJ45, screwable	C-Mount	#26-263	₹74,500	1 In Stock
Monochrome Camera	GV-5250SE-M-GL	1/1.8"	1.92	GigE RJ45, screwable	C-Mount	#26-264	₹74,500	1 In Stock
Color Camera	GV-5880CP-C-HQ	1/1.8"	6.41	GigE RJ45, screwable	C-Mount	#26-247	₹46,400	1 In Stock
Monochrome Camera	GV-5880CP-M-GL	1/1.8"	6.41	GigE RJ45, screwable	C-Mount	#26-248	₹46,400	1 In Stock
Color Camera	GV-5880SE-C-HQ	1/1.8"	6.41	GigE RJ45, screwable	C-Mount	#26-280	₹61,000	1 In Stock
Monochrome Camera	GV-5880SE-M-GL	1/1.8"	6.41	GigE RJ45, screwable	C-Mount	#26-281	₹61,000	1 In Stock
Color Camera	GV-5800SE-C-HQ	1"	20.44	GigE RJ45, screwable	C-Mount	#26-276	₹87,000	Contact Us

Monochrome Camera	GV-5800SE-M-GL	1"	20.44	GigE RJ45, screwable	C-Mount	#26-277	₹87,000	3 In Stock
Color Camera	GV-5890CP-C-HQ	1/1.7"	12.00	GigE RJ45, screwable	C-Mount	#26-250	₹52,000	1 In Stock
Monochrome Camera	GV-5890CP-M-GL	1/1.7"	12.00	GigE RJ45, screwable	C-Mount	#26-252	₹52,000	1 In Stock
Color Camera	GV-5890SE-C-HQ	1/1.7"	12.00	GigE RJ45, screwable	C-Mount	#26-282	₹67,000	1 In Stock
Monochrome Camera	GV-5890SE-M-GL	1/1.7"	12.00	GigE RJ45, screwable	C-Mount	#26-283	₹67,000	1 In Stock
Color Camera	GV-5260CP-C-HQ	1/1.2"	2.30	GigE RJ45, screwable	C-Mount	#26-236	₹60,500	1 In Stock
Monochrome Camera	GV-5260CP-M-GL	1/1.2"	2.30	GigE RJ45, screwable	C-Mount	#26-237	₹60,500	1 In Stock
Color Camera	GV-5260SE-C-HQ	1/1.2"	2.30	GigE RJ45, screwable	C-Mount	#26-265	₹75,500	1 In Stock
Monochrome Camera	GV-5260SE-M-GL	1/1.2"	2.30	GigE RJ45, screwable	C-Mount	#26-266	₹75,500	1 In Stock
Mono POL	GV-5080CP-P-GL	2/3"	5.01	GigE RJ45, screwable	C-Mount	#26-226	₹2,60,500	1 In Stock
Color Camera	GV-5280CP-C-HQ	2/3"	5.01	GigE RJ45, screwable	C-Mount	#26-240	₹88,500	1 In Stock
Monochrome Camera	GV-5280CP-M-GL	2/3"	5.01	GigE RJ45, screwable	C-Mount	#26-241	₹88,500	Contact Us
Color Camera	GV-5280SE-C-HQ	2/3"	5.01	GigE RJ45, screwable	C-Mount	#26-269	₹1,03,500	3 In Stock
Monochrome Camera	GV-5280SE-M-GL	2/3"	5.01	GigE RJ45, screwable	C-Mount	#26-270	₹1,03,000	1 In Stock
Color Camera	GV-5270CP-C-HQ	1/1.8"	3.19	GigE RJ45, screwable	C-Mount	#26-238	₹58,500	1 In Stock
Monochrome Camera	GV-5270CP-M-GL	1/1.8"	3.19	GigE RJ45, screwable	C-Mount	#26-239	₹58,500	Contact Us
Color Camera	GV-5270SE-C-HQ	1/1.8"	3.19	GigE RJ45, screwable	C-Mount	#26-267	₹73,000	2 In Stock

Monochrome Camera	GV-5270SE-M-GL	1/1.8"	3.19	GigE RJ45, screwable	C-Mount	#26-268	₹73,000	1 In Stock
Color Camera	GV-5290SE-C-HQ	1"	8.85	GigE RJ45, screwable	C-Mount	#26-271	₹1,70,000	Contact Us
Monochrome Camera	GV-5290SE-M-GL	1"	8.85	GigE RJ45, screwable	C-Mount	#26-272	₹1,70,000	1 In Stock
Color Camera	GV-5040CP-C-HQ	1/2.9"	1.58	GigE RJ45, screwable	C-Mount	#26-224	₹47,100	2 In Stock
Monochrome Camera	GV-5040CP-M-GL	1/2.9"	1.58	GigE RJ45, screwable	C-Mount	#26-225	₹47,100	1 In Stock
Color Camera	GV-5040SE-C-HQ	1/2.9"	1.58	GigE RJ45, screwable	C-Mount	#26-253	₹62,000	1 In Stock
Monochrome Camera	GV-5040SE-M-GL	1/2.9"	1.58	GigE RJ45, screwable	C-Mount	#26-254	₹62,000	1 In Stock
Monochrome Camera	GV-51F0CP-M-GL	1/1.8"	5.10	GigE RJ45, screwable	C-Mount	#78-097	₹69,000	1 In Stock
Color Camera	GV-51J0CP-C-HQ	2/3"	8.13	GigE RJ45, screwable	C-Mount	#78-094	₹84,000	1 In Stock
Monochrome Camera	GV-51J0CP-M-GL	2/3"	8.13	GigE RJ45, screwable	C-Mount	#78-095	₹84,000	Contact Us
Color Camera	GV-51L0CP-C-HQ	1/1.1"	12.42	GigE RJ45, screwable	C-Mount	#78-092	₹1,36,000	1 In Stock
Monochrome Camera	GV-51L0CP-M-GL	1/1.1"	12.42	GigE RJ45, screwable	C-Mount	#78-093	₹1,36,000	1 In Stock
Color Camera	GV-51N0CP-C-HQ	1.1"	16.20	GigE RJ45, screwable	C-Mount	#78-102	₹1,61,000	1 In Stock
Monochrome Camera	GV-51N0CP-M-GL	1.1"	16.20	GigE RJ45, screwable	C-Mount	#78-103	₹1,61,000	1 In Stock
Color Camera	GV-51R0CP-C-HQ	1.2"	24.55	GigE RJ45, screwable	C-Mount	#78-100	₹2,47,000	1 In Stock
Monochrome Camera	GV-51R0CP-M-GL	1.2"	24.55	GigE RJ45, screwable	C-Mount	#78-101	₹2,47,000	Contact Us
Color Camera	GV-5860CP-C-HQ	1/3"	2.12	GigE RJ45, screwable	C-Mount	#26-245	₹51,000	1 In Stock

Monochrome Camera	GV-5860CP-M-GL	1/3"	2.12	GigE RJ45, screwable	C-Mount	#26-246	₹51,000	1 In Stock
Color Camera	GV-5860SE-C-HQ	1/3"	2.12	GigE RJ45, screwable	C-Mount	#26-278	₹65,500	1 In Stock
Monochrome Camera	GV-5860SE-M-GL	1/3"	2.12	GigE RJ45, screwable	C-Mount	#26-279	₹65,500	1 In Stock
Color Camera	GV-5200SE-C-HQ	1.1"	12.29	GigE RJ45, screwable	C-Mount	#26-258	₹2,10,500	1 In Stock
Monochrome Camera	GV-5200SE-M-GL	1.1"	12.29	GigE RJ45, screwable	C-Mount	#26-259	₹2,10,500	1 In Stock
Color Camera	GV-50C0CP-C-HQ	1/2.3"	2.35	GigE RJ45, screwable	C-Mount	#26-227	₹47,500	2 In Stock
Monochrome Camera	GV-50C0CP-M-GL	1/2.3"	2.35	GigE RJ45, screwable	C-Mount	#26-228	₹47,500	1 In Stock
Color Camera	GV-50C0SE-C-HQ	1/2.3"	2.35	GigE RJ45, screwable	C-Mount	#26-255	₹62,500	1 In Stock
Monochrome Camera	GV-50C0SE-M-GL	1/2.3"	2.35	GigE RJ45, screwable	C-Mount	#26-256	₹62,500	1 In Stock
Color Camera	GV-5990SE-C-HQ	1.1"	20.36	GigE RJ45, screwable	C-Mount	#26-284	₹2,18,500	Contact Us
Monochrome Camera	GV-5990SE-M-GL	1.1"	20.36	GigE RJ45, screwable	C-Mount	#26-285	₹2,18,500	Contact Us

[#26-275 Clearance](#)



Clearance

Availability is limited, so buy before these products disappear. Sorry, we cannot accept returns. Receive up to 80% off select products.

Color Camera	GV-5580SE-C-HQ Rev.4.2	1/2.5"	4.92	GigE, RJ45 with Screw Locks	C-Mount		₹64,000	1 In Stock
--------------	------------------------	--------	------	-----------------------------	---------	--	---------	------------

Monochrome Camera	GV-5990CP-M-GL	1.1"	20.36	GigE RJ45, screwable	C-Mount	#78-099	₹2,04,000	1 In Stock
Color Camera	GV-5990CP-C-HQ	1.1"	20.36	GigE RJ45, screwable	C-Mount	#78-098	₹2,04,000	Contact Us

[#78-096 New](#)



New

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

Color Camera	GV-51F0CP-C-HQ	1/1.8"	5.10	GigE RJ45, screwable	C-Mount		₹69,000	2 In Stock
--------------	----------------	--------	------	----------------------	---------	--	---------	------------



Copyright 2023, Edmund Optics India Private Limited, #267, Greystone Building, Second Floor, 6th Cross Rd, Binnamangala, Stage 1, Indiranagar, Bengaluru, Karnataka, India 560038
 Phone: 1-800-363-1992 :
www.edmundoptics.com