

IDS Imaging GV-5580FA-C-HQ 4.92 GigE Color Camera

See More by [IDS Imaging Development Systems](#)



IDS Imaging uEye+ FA IP65/67 PoE Cameras (Front)



Stock **#26-308** CLEARANCE **1 In Stock**

-

1

+

£527⁰⁰

ADD TO CART

Volume Pricing	
Qty 1+	£527.00 each
Need More?	Request Quote

⚠ Prices shown are exclusive of VAT/local taxes

Product Downloads

SPECIFICATIONS

General

Color Camera

Type:

GV-5580FA-C-HQ	Model Number:
IDS Imaging Development Systems	Manufacturer:
uEye+ FA	Camera Series:
Color	Spectrum:
Physical & Mechanical Properties	
41 x 53 x 42.7 (excludes connectors and lens mount)	Dimensions (mm):
173	Weight (g):
Full	Housing:
Sensor	
128MB	Image Buffer:
1/2.5"	Sensor Format:
4.92	Resolution (Megapixels):
15.00	Frame Rate (fps):
2,560 x 1,920	Pixels (H x V):
2.20 x 2.20	Pixel Size, H x V (µm):
5.63 x 4.22	Sensing Area, H x V (mm):
ON Semi MT9P006	Imaging Sensor:
Progressive Scan CMOS	Type of Sensor:
Rolling	Shutter Type:
12 bit	Pixel Depth:
30µs - 0.131s	Exposure Time:
Not Specified	Dynamic Range (dB):
GigE Vision	Machine Vision Standard:
Electrical	
1.6 - 2.6	Power Consumption (W):
Hardware & Interface Connectivity	
GigE (PoE)	Interface:
GigE M12, screwable	Connector:
Power over Ethernet (PoE) or 12 - 24VDC via GPIO with #19-692	Power Supply:
2 Flash Output, 2 Trigger Input, 2 GPIO, 1 Voltage Output, 1 Ground	GPIOs:
Hardware Trigger (GPIO); Software Trigger	Synchronization:
Back Panel	Interface Port Orientation:
8-pin Binder	GPIO Connector Type:
Threading & Mounting	
C-Mount	Mount:
1/4-20 with Tripod Mount Adapter #19-694	Mounting Threads:

Environmental & Durability Factors	
0 to +55	Operating Temperature (°C):
-20 to +60	Storage Temperature (°C):
Regulatory Compliance	
Exempt	RoHS 2015:
View	Certificate of Conformance:
Contains SVHC(s)	REACH 241:

PRODUCT DETAILS

- Designed for Harsh Environments
 - Robust IP65/67 Housing for Dust and Washdown Protection
 - Compatible with [TECHSPEC® Cw Series Lenses](#)
 - IP65/67 Rated Accessories and Illumination Also Available
- IDS Imaging uEye+ FA IP65/67 PoE Cameras feature robust IP65/67 rated housings to withstand harsh industrial environments, providing protection against dirt, dust, and water. These cameras provide plug-and-play functionality and require no additional enclosures when paired with [TECHSPEC® Cw Series Lenses](#). Featuring IP65/67 rated accessories, these cameras utilize IDS Imaging's latest Peak SDK platform that supports GenICam and GigE Vision standards, simplifying system integration and software development. IDS Imaging uEye+ FA IP65/67 PoE Cameras are ideal for a wide variety of demanding applications requiring washdown and dust resistance including factory automation, medical technology, and machine vision.