

Allied Vision Guppy Pro F-201 1/1.8" CCD Color Camera

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Stock **#68-570** CLEARANCE 3-4 DAYS

- 1 + €1.660⁰⁰

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Qty 1+
€1.660,00

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ⓘ Prices shown are exclusive of VAT/local taxes

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SPECIFICATIONS

General

Color Camera

Type:

Allied Vision

Manufacturer:

GuppyPro	Camera Family:
F-201	Model Number:
Physical & Mechanical Properties	
29 x 29 x 29 (excludes connectors and lens mount)	Dimensions (mm):
70	Weight (g):
Full	Housing:
Sensor	
64MB	Image Buffer:
Sony ICX274	Imaging Sensor:
Progressive Scan CCD	Type of Sensor:
Global	Type of Shutter:
1/1.8"	Camera Sensor Format:
2.00	Resolution (MegaPixels):
1,624 x 1,234	Pixels (H x V):
4.4 x 4.4	Pixel Size, H x V (µm):
7.2 x 5.4	Sensing Area, H x V (mm):
14.00	Frame Rate (fps):
12 bit	Pixel Depth:
Via Software	Exposure Time:
Not Specified	Dynamic Range (dB):
IIDC Standard v1.31	Machine Vision Standard:
Electrical	
<3.5 (12VDC External Power Supply)	Power Consumption (W):
Hardware & Interface Connectivity	
FireWire.b	Video Output:
FireWire, IEEE 1394b	Connector:
Power over FireWire, or with Power Supply Sold Separately: USA: #15-281 Europe: #15-281 Japan: #15-281 China: #15-281	Power Supply:
1 configurable opto-coupled input, 3 configurable opto-coupled outputs	GPIOs:
Hardware Trigger (GPIO) or Software Trigger	Synchronization:
Back Panel	Interface Port Orientation:
12-pin Hirose (HR10)	GPIO Connector Type:
Supplied via IEEE-1394 cable or 12-pin Hirose	Power Requirement:
Threading & Mounting	
¼-20 with Tripod Mount Adapter #68-585	Mounting Threads:
C-Mbunt	Mount:

Environmental & Durability Factors	
+5 to +45	Operating Temperature (°C):
-10 to +70	Storage Temperature (°C):
Regulatory Compliance	
Compliant	RoHS 2015:
View	Certificate of Conformance:
Compliant	Reach 240:

PRODUCT DETAILS

- Small Form Factor
- FireWire.b Interface
- Low Cost
- Up to 120fps

Allied Vision GuppyPro FireWire.b Cameras are a part of Allied Vision's GuppyPro line of cameras, which bring high quality imaging at a low price point. These cameras are perfect for any number of applications from [factory automation](#) to benchtop microscopy. An ideal upgrade for an analog camera system, these cameras come in sensor formats from 1/4" to 1/2" and feature 64MB of onboard memory. Allied Vision GuppyPro FireWire.b Cameras have basic firewire cable included as well as driver and SDK. The cameras come in either monochrome or color.