JAI Go-X, 8901C-PGE, 1" 8.9MP, GigE Color Camera

Stock **#29-151** **1 In Stock**

- 1 +

A$2,688.00

ADD TO CART

Volume Pricing	
Qty 1+	**A$2,688.00** each
Need More?	Request Quote

Product Downloads

SPECIFICATIONS

Spectrum:
Color

General

Type:
Color Camera

Model Number:
GOX-8901C-PGE

Manufacturer:
JAI

Camera Series:
Go-X

Physical & Mechanical Properties

Dimensions (mm):
29 x 29 x 51.5

Weight (g):
65

Housing:
Full

Sensor

Sensor Format:
1"

Resolution (Megapixels):
8.90

Frame Rate (fps):
12.00

Pixels (H x V):
4,096 x 2,160

Pixel Size, H x V (µm):
3.45 x 3.45

Sensing Area, H x V (mm):
14.1 x 7.4

Imaging Sensor:
Sony IMX267

Type of Sensor:
Progressive Scan CMOS

Shutter Type:
Global

Pixel Depth:
8/10/12 Bit

Machine Vision Standard:
GigE Vision

Electrical

Power Consumption (W):
3.7

Hardware & Interface Connectivity

Interface:
GigE (PoE)

Connector:
RJ45 with Screw Locks

Power Supply:
Power Supply Required and Sold Separately:
USA: #29-171
Europe: #29-171
Japan: #29-171
Korea: Not Available
China: Not Available

Synchronization:
Hardware Trigger (GPIO) or Software Trigger

Interface Port Orientation:
Back Panel

GPIO Connector Type:
6-pin Hirose

Threading & Mounting

Mount:
C-Mount

Environmental & Durability Factors

Operating Temperature (°C):
-5 to +45

Storage Temperature (°C):
-25 to +60

Regulatory Compliance

Certificate of Conformance:
View

PRODUCT DETAILS

- Up to 12.3 MP Resolution
- USB and GigE Versions Available
- Longest Industry Warranty (6 Years)

JAI® Go-X Series Cameras are designed to be compact, industrial grade, reliable cameras with excellent image quality. Featuring industrial grade shock and vibration ratings (80G/10G) as well as excellent thermal dissipation, these cameras are ideal for factory floors and assembly lines. Designed with a variety of capabilities, these cameras are capable of region-of-interest (ROI), blemish compensation with shading correction, and 8, 10, and 12-bit output. JAI® Go-X Series Cameras are available in resolutions ranging from 2.3 to 12.3MP with both USB or Gigabit Ethernet (GigE) outputs. Downloadable software is **available** for both GigE and USB options.