

## JAI Go-X, 8901C-USB, 1" 8.9MP, USB Color Camera



Stock #29-159 **1 In Stock**

A\$2,720<sup>00</sup>

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### Volume Pricing

Qty 1+	A\$2,720.00 each
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### Product Downloads

Color Spectrum:

### General

Color Camera Type:

GOX-8901C-USB Model Number:

JAI Manufacturer:

Go-X Camera Series:

## Physical & Mechanical Properties

29 x 29 x 51.5  
**Dimensions (mm):**

65  
**Weight (g):**

Full  
**Housing:**

## Sensor

1"  
**Sensor Format:**

8.90  
**Resolution (Megapixels):**

32.00  
**Frame Rate (fps):**

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

3.45 x 3.45  
**Pixel Size, H x V (µm):**

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

Sony IMX267  
**Imaging Sensor:**

Progressive Scan CMOS  
**Type of Sensor:**

Global  
**Shutter Type:**

8/10/12 Bit  
**Pixel Depth:**

USB3 Vision  
**Machine Vision Standard:**

## Electrical

4.3  
**Power Consumption (W):**

## Hardware & Interface Connectivity

USB 3.1 Gen 1  
**Interface:**

USB 3.1 Gen 1, Micro-B  
**Connector:**

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

Hardware Trigger (GPIO) or Software Trigger  
**Synchronization:**

Back Panel  
**Interface Port Orientation:**

6-pin Hirose  
**GPIO Connector Type:**

## Threading & Mounting

C-Mount  
**Mount:**

## Environmental & Durability Factors

-5 to +45  
**Operating Temperature (°C):**

-25 to +60  
**Storage Temperature (°C):**

## Regulatory Compliance

[View](#)  
**Certificate of Conformance:**

## 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-XSeries 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.

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