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



Stock #29-159 1 In Stock

-

1

+

€1.700<sup>00</sup>

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| Qty 1+         | €1.700,00 each                |
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ⓘ Prices shown are exclusive of VAT/local taxes

Product Downloads

|               |                |
|---------------|----------------|
| Color         | Spectrum:      |
| General       |                |
| Color Camera  | Type:          |
| GOX-8901C-USB | Model Number:  |
| JAI           | Manufacturer:  |
|               | Camera Series: |

|                                                                                                                                                 |                             |
|-------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|
| Go-X                                                                                                                                            |                             |
| 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 Required and Sold Separately.<br>USA: #29-171<br>Europe: #29-171<br>Japan: #29-171<br>Korea: Not Available<br>China: Not Available | Power Supply:               |
| 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                                                                                                                           |                             |
| <a href="#">View</a>                                                                                                                            | Certificate of Conformance: |

## Product Details

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

JAI® Go-XSeries 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.