

JAI Go-X, 2402C-PGE, 1/2.3" 2.3MP, GigE Color Camera



Stock #29-147 3-4 DAYS

- 1 + €595⁰⁰

ADD TO CART

Qty 1+

€595,00

Volume Pricing

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Prices shown are exclusive of VAT/local taxes

Product Downloads

SPECIFICATIONS

General

Type:
Color Camera

Manufacturer:
JAI

Camera Family:

Go-X

Model Number:
GOX-2402C-PGE

Physical & Mechanical Properties

Dimensions (mm):
29 x 29 x 51.5

Weight (g):
65

Housing:
Full

Sensor

Imaging Sensor:
Sony IMX392

Type of Sensor:
Progressive Scan CMOS

Type of Shutter:
Global

Camera Sensor Format:
1/2.3"

Resolution (MegaPixels):
2.30

Pixels (H x V):
1,920 x 1,200

Pixel Size, H x V (µm):
3.45 x 3.45

Sensing Area, H x V (mm):
6.6 x 4.1

Frame Rate (fps):
50.00

Pixel Depth:
8/10/12 bit

Machine Vision Standard:
GigE Vision

Electrical

Power Consumption (W):
3.7

Hardware & Interface Connectivity

Video Output:
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

RoHS:
Not Compliant

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.
