

GX-SERIES

240MB/s - The fastest Gigabit Ethernet cameras in the world

The GX-Series cameras are compact, high-performance machine vision cameras with Gigabit Ethernet interface (GigE Vision™). The GX-Series have two screw-captivated Gigabit Ethernet ports configured as a Link Aggregation Group (LAG) to provide a sustained maximum data rate of 240 MBytes per second. No other GigE camera on the market can achieve such data rates.

Another unique feature of the Prosilica GX-Series is that it provides 3-axis motorized lens control as well as Video-autoiris controls.

Applications for the GX-Series cameras include machine vision, industrial inspection, avionics, traffic monitoring, license plate reading (ANPR), public security, intelligent transportation systems (ITS), character recognition, robotics and surveillance, and much more.



Features include:

- Very Fast - 240 MB/s
- Light weight
- High Resolution with fast frame rate
- Gigabit Ethernet interface (GigE Vision®)
- 3-axis motorized lens control
- Video-type autoiris
- Snapshot shuttering
- Asynchronous external trigger and sync I/O
- Very small and light weight
- Region of Interest readout (AOI partial scan)
- Flexible binning modes
- 128 MB resend/image buffer
- Color cameras include RGB output



GX-Series Models

GX1050, 1024x1024, 112 fps, CCD
GX1050C, 1024x1024, 112 fps, CCD

GX1660, 1600x1200, 60 fps, CCD
GX1660C, 1600x1200, 60 fps, CCD

GX1910, 1920x1080, 60 fps, CCD
GX1910C, 1920x1080, 60 fps, CCD

GX3300, 3296x2472, 15 fps, CCD
GX3300C, 3296x2472, 15 fps, CCD

