11 Megapixel CCD Camera - 5 fps

- High resolution 4008 x 2672 pixels
- 5 frames per second
- Progressive Scan - Global shutter (snapshot)
- Gigabit Ethernet interface
- Region of Interest readout (AOI partial scan)
- F-mount lens mount

About the GE4000 / 4000C

The 11-megapixel GE4000 is a very high-resolution CCD camera with Gigabit Ethernet output. The 35 mm format sensor used in the GE4000 is the high-quality Kodak KAI-11002 CCD image sensor that provides exceptionally high resolution, sensitivity, and dynamic range.

Applications for the GE4000 include:

- LCD panel inspection
- Semiconductor wafer inspection
- Solar panel inspection
- High-resolution industrial inspection
- Aerial photography
- 3-D metrology
- General machine vision
- Public security
- Surveillance
- Traffic imaging (Intelligent Traffic Systems)
- Embedded systems
- OEM applications

The Prosilica Advantage

- Image quality
- High reliability
- High performance
- Ultra-Compact
- Ease of use and integration
- Rich set of camera features