

**SONY XCL-CG CAMERALINK CAMERAS****XCL-CG510C**  
**SONY CAMERALINK, 5.1MP, COLOUR, 35FPS**

- IMX264 5.1MP GSCMOS mono sensor
- Camera Link interface
- Bulk Trigger Mode & Sequential Trigger Mode
- 35fps

**PRODUCT DESCRIPTION**

The XCL-CG510 (black & white) and XCL-CG510C (colour) are the latest industrial cameras from Sony to incorporate Sony Pregius GSCMOS sensor technology.

The XCL-CG510/C combines the best of Sony technology in a convenient cubic form factor which is optimised for use within both the Industrial Vision and non-manufacturing vision markets.

The XCL-CG series is designed as a replacement option to the highly regarded XCL-C conventional CCD product range, bringing with it the transformational benefits of Sony GSCMOS Pregius technology.

Drawing upon Sony's market leading Global Shutter CMOS sensor technology the XCL-CG510/C combines the highly innovative, high speed IMX264 5.1MP GSCMOS sensor with Sony's rich heritage of complete camera technology and a Camera Link interface, bringing the best combination of performance and quality from a brand you can trust.

**TECHNICAL DATA**

|                       |                       |
|-----------------------|-----------------------|
| <b>Dimension (mm)</b> | 29(W) x 29(H) x 30(D) |
| <b>Frame rate max</b> | 35 fps                |
| <b>Mono/color</b>     | Color                 |
| <b>Resolution max</b> | 2448 (H) x 2048 (V)   |
| <b>Sensor model</b>   | IMX264                |
| <b>Sensor size</b>    | 2/3"                  |
| <b>Sensor Type</b>    | CMOS                  |
| <b>Shutter type</b>   | Global                |
| <b>User interface</b> | CameraLink            |