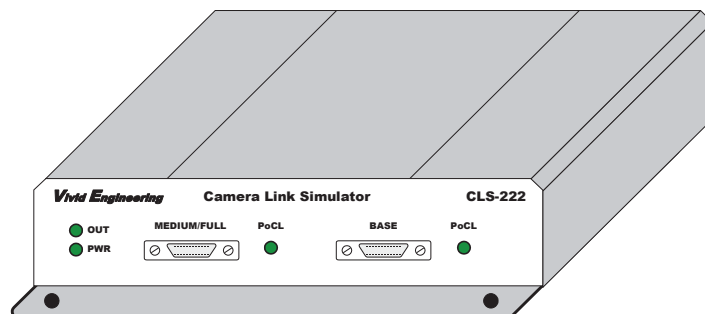


CLS-222 Camera Link v2.1 PoCL Simulator

The CLS-222 Camera Link PoCL Simulator is an affordable high-performance video test pattern generator supporting all Camera Link configurations (base, medium, full, 72-bit, 80-bit). The CLS-222 supports all Camera Link video formats including those introduced in the new Camera Link v2.1 specification. Fully programmable video timing enables the CLS-222 to mimic the characteristics of almost any camera. New features include enhanced timing performance, bayer color support, and color bar & pseudo-random video patterns. Control is via an RS-232 port, USB, or frame grabber comm port. The CLS-222 also supports the AIA validation test pattern.



The CLS-222 detects power and mimics PoCL camera characteristics at both connectors, supporting newer PoCL cameras. Connectors are the smaller SDR/HDR type typically used with PoCL devices.

Very useful for the development and test of PoCL frame grabbers or other acquisition devices, and easy to use with included quick-configuration software.

Features

- Supports all Camera Link configurations (base/medium/full/72-bit/80-bit)
- Fully programmable video timing, mimics almost any camera
- PoCL power detect at both connectors
- Mimics PoCL camera characteristics
- Supports all video formats including new Camera Link v2.1
- Video pattern options include wedge, color-bar, and pseudo-random
- Bayer color support
- Supports AIA validation test pattern sequences
- Easy to use with included quick-configuration software. May also be programmed via a command line interface
- Controlled via an RS-232 port, USB (via optional adapter), or frame grabber comm port
- Operates from 10 MHz to 95 MHz, above/below the normal Camera Link 20-85 MHz range for performance/margin testing
- Can operate standalone using stored user configurations
- Sturdy aluminum enclosure w/ mounting flange
- Multi-nation power supply and RS-232 cable included
- Made in USA, 3-year warrantee

