

NEWS RELEASE



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For immediate release

CVI MELLES GRIOT REDUCES SYSTEM COMPLEXITY WITH NEW UNIVERSAL CONTROLLER FOR BOTH DIODE AND DPSS LASERS **56-CLC Series Laser Controller for Multi- Laserline applications**

CVI Melles Griot announces the release of its new 56-CLC series universal laser controller. Able to operate the company's CRH-series diode laser modules at 408, 442, 642 and 658 nm; the controller also operates DPSS lasers at key wavelengths such as 488 and 561 nm.

The unique design of this controller reduces system complexity and cost by utilizing drive electronics with a common software interface and convenient 5-Vdc power input. The same model power supply may be used to operate multiple, interchangeable laser diode laser or DPSS laser heads. Both OEM controller board and CDRH enclosure versions are available.

According to Lynn Strickland, Vice President of Laser Business Development, "the small footprint and versatile system integration of the universal controller are unique in the marketplace. The result is ultra-compact and standardized laser drive electronics which can be controlled through a common command set. This is particularly beneficial for customers who integrate multiple lasers into a single platform or instrument."

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About CVI Melles Griot Serving semiconductor, biotech, industrial, commercial, aerospace and research industries, CVI Melles Griot is a leading global supplier of photonics products including optical components and systems, lasers, motion-control systems, laser measurement instrumentation and opto-mechanical hardware. Headquartered in Albuquerque, New Mexico, CVI Melles Griot operates manufacturing facilities in New Mexico, California, New York, the British Isles, Japan, and South Korea with sales representatives and distributors located worldwide.