

Press Release

Rodgau, 15.06.2004

LDM Series lasers now with 350Mhz analog modulation

Omicron's LDM-Series temperature-stabilised lasers now feature analog modulation at speeds of up to 350 MHz.

The development of these new high-speed laser diode modules means it is now possible to fully replace gas lasers with AO-modulators for applications such as DVD-Mastering, digital imaging, reprography and confocal laser scanning microscopy. Omicron Laserage Laserprodukte GmbH, a German-based company, pays close attention to modulation linearity and input signal flexibility. Both the voltage and impedance of the analog signal input can be configured, making adaptation to existing signal sources easy. The LDM-Series lasers are available in CW or modulated versions in wavelengths ranging from 370 to 980nm.

For more information on the LDM-Series lasers go to www.lasersystem.de.

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