

## In This Issue

**Come visit us at Pittcon, Booth #2615 in Chicago, IL**

### OPTICAL FILTERS

**Higher Power, Faster Results**

**Improved Stray Light Control**

**Get Ready for the Only Catalog You'll Need**

September 11, 2008

## Come visit us at Pittcon, Booth #2615 in Chicago, IL

*Enter for a chance to win a Nintendo Wii*

September 11, 2008

### OPTICAL FILTERS

*Catalog, Custom and OEM flexibility*

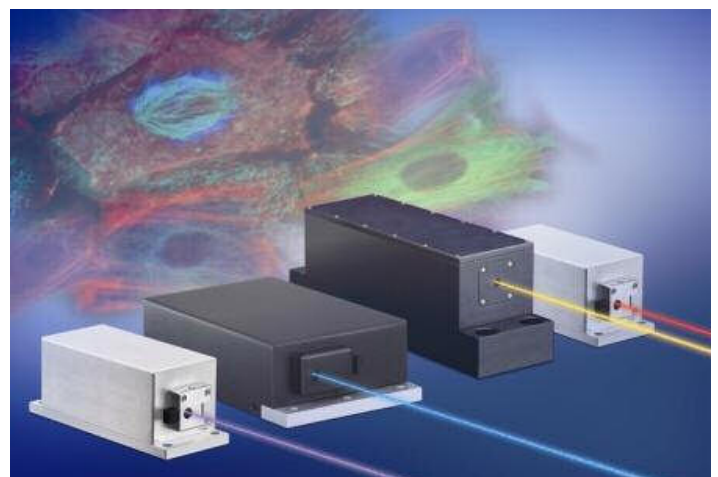
CVI Melles Griot offers the broadest range of optical filters products in the photonics industry. Our reputation for optical filters is founded on our manufacturing capabilities and the performance demanded by a worldwide base of customers. Applications range from semiconductor manufacturing, industrial fabrication, biotech, fluorescence microscopy, environmental monitoring, and research. CVI Melles Griot is a leading supplier worldwide for both catalog and custom filters for unique wavelengths or sizes required for a variety of products. Our design and manufacturing flexibility is uniquely situated to offer solutions for high performance as well as economical solutions to best enable your technology to succeed. Whether you need a single filter, a prototype or OEM quantities we commit ourselves to your success.



October 27, 2008

### Higher Power, Faster Results

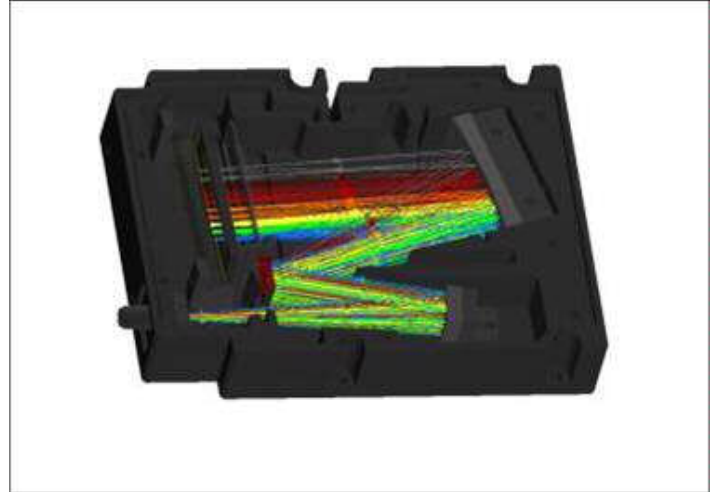
Higher power solid-state lasers are the perfect match for fluorescence applications that rely on fast dynamics of fluorophores. Power adjustment feature allows for a range of applications with a single laser. Direct modulation is available on all diode-based technologies, including 488nm. Up to 75mW at 561nm, 50mW at 488nm, 90mW at 405nm and 75mW at 640-660nm



March 04, 2009

## Improved Stray Light Control

CVI Melles Griot is introducing a new optical bench design to be added to its family of fiber optics spectrometers. The new design reduces stray light levels down to 0.04%. This equates to a stray light improvement of a factor of 2.5 over competitive instruments. The new optical bench is available in a variety of slit and grating configurations featuring a 2048 pixel detector array for high resolution applications. The low stray light is extremely useful in applications where high absorbance parameters need to be measured, such as those associated with high chemical concentrations, high optical density optics or long optical path lengths.



January 21, 2009

## Get Ready for the Only Catalog You'll Need

*CVI Melles Griot is excited to be introducing 100s of new products this year!*

-Pick up our Volume 1, Issue 1 of All Things Photonics our New 2009 Catalog. -Learn about our new exciting filter and shutter products that will save you money, time and improve your system performance. -Learn about our new laser products. -Talk to us about your challenging requirements and see how our greatly expanded capabilities in diamond turning, CNC optical fabrication, and Build-Your-Own component manufacturing competencies will help you get to market quicker. Visit us at [cvmellesgriot.com](http://cvmellesgriot.com) to get the latest information on products and capabilities. What can we do to help make your projects a success?



Published by CVI Melles Griot  
Copyright © CVI Laser, LLC