

**FOR IMMEDIATE RELEASE**

## **Bristol Instruments Introduces NuView Optical Spectrum Analyzer Software for Its 438 Series Multi-Wavelength Meter**

**VICTOR, NEW YORK June 7, 2021** – Bristol Instruments now offers software that converts its 438 Series Multi-Wavelength Meter into a high-resolution optical spectrum analyzer. This results in the most complete analysis of optical transceivers and WDM signals.

The 438 Series Multi-Wavelength Meter simultaneously measures the wavelength, power, and OSNR of as many as 1000 discrete optical signals. With features such as high accuracy, measurement rate up to 10 Hz, and a broad operational range of 1000 to 1680 nm, the model 438 provides the most precise, efficient, and versatile WDM wavelength testing available. For a more detailed analysis, the **NuView** software generates and displays an optical spectrum with a resolution better than 10 GHz (0.08 nm at 1550 nm). This provides the ability to determine transceiver side-mode suppression ratio and to discriminate between closely spaced WDM channels.

“We strive to make our products as versatile as possible,” said Dr. Brian Samoriski, Vice President of Sales and Marketing at Bristol Instruments. “The model 438, coupled with the **NuView** software, offers this versatility for our customers who need to precisely characterize WDM lasers or systems.”

### **About Bristol Instruments**

Since its founding in 2005, Bristol Instruments has solely focused on designing, manufacturing, and marketing precision instruments using its expertise in optical interferometry. Bristol’s flagship products accurately characterize the wavelength and spectral properties of lasers and are used by scientists and engineers at universities and government and industrial laboratories. They are also used for the development and production testing of laser transmitters used in optical fiber communications. In addition, Bristol Instruments provides interferometer-based products to reliably measure critical physical dimensions of materials such as specialty plastic films, medical tubing, and ophthalmic products.

Bristol Instruments is headquartered in Victor, New York. For more information, visit [www.bristol-inst.com](http://www.bristol-inst.com) or call (585) 924-2620.