

NEWS RELEASE



Contact: Lynore Abbott
505 296 9541
labbott@cvimellesgriot.com
www.cvimellesgriot.com

For immediate release

CVI Melles Griot expands in-house production of crystalline optical products

Albuquerque, NM - CVI Melles Griot expands manufacturing capabilities for their polarization component product lines. According to European General Manager Dr. Helmut Kessler "our new and extended capabilities in the field of crystal optics will increase our product offerings of mica waveplates, quartz waveplates, calcite polarizers, and general crystal optics".

Product quality for mica waveplates is improved using the Steeg and Reuter TM proprietary cleaving process which allows for tighter tolerances, exceptional cleanliness, and higher performing polarization retardation.

CVI Melles Griot now has the capability to cleave crystals in house within arc seconds of the required orientation using an X-Ray diffractometer and advanced metrology system allowing for high precision control of the crystal axis position during the cleaving process. Tighter tolerances using this proprietary method result in improved angle performance and thermal stability of waveplates, especially at shorter ultraviolet wavelengths.

CVI Melles Griot's new in house production capabilities allow for more manufacturing flexibility and competitive response to all customers requirements.

###

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