

**PRESS RELEASE**  
February 14<sup>th</sup>, 2012  
For Immediate Release

## Gentec-EO Presents its new M-LINK Universal Laser Power & Energy Meter with Unique Noise Suppression Algorithm

**Quebec City, CANADA – February 14<sup>th</sup>, 2012 – Gentec Electro-Optics, Inc.** (Quebec City, Canada), is proud to launch its new **M-LINK**, Universal Laser Power & Energy Meter. This new PC-Based meter has the advantage of being **compatible with every type of head available** (thermopiles, pyroelectrics and photo detectors), in both power and energy modes. The M-LINK is the best meter for **precise low energy measurements**, down to the femtojoule level, thanks to its unique noise suppression algorithm.

The new **M-LINK** is USB port-powered and is controlled via a unique **LabView** interface that presents many displays and measurement features. The meter also has an **external trigger** to help you synchronize it with your pulsed laser.

### Main Specifications:

Power Range: 4 pW to 30 kW  
Energy Range: 30 fJ to 30 kJ  
Max Repetition Rate: 1000 Hz with time stamp  
Data Display: Real Time, Scope, Averaging, Statistics and Tuning Needle



### About Gentec Electro-Optics

Located in Quebec City, Canada, Gentec Electro-Optics is a leader in the laser measurement field with 40 years of experience. In 2000, Gentec Electro-Optics, Inc. was formed from Gentec, Inc. so that the focus was entirely on laser measurement. The company now manufactures a complete range of laser power and energy meters, beam diagnostics and diffractive optics. Since the acquisition of Spectrum Detector in June 2010, they have added many products to the range, including high speed 130 kHz joulemeters and a unique industry leading line of THz sensors and instruments. Gentec Electro-Optics is also known as the first worldwide supplier of large aperture calorimeters to measure the highest pulse energies. Their products are sold around the world, with distributors and representatives in over 35 countries.

### PR contact:

Sophie Lapointe  
Marketing Director  
Gentec Electro-Optics, Inc.  
T: 418.651.8003 #330  
F: 418.651.1174  
@: [slapointe@gentec-eo.com](mailto:slapointe@gentec-eo.com)  
www: [www.gentec-eo.com](http://www.gentec-eo.com)