

News Release 01-11

Photon Control Proudly Releases New High Sensitivity UV to NIR Spectrometer to Successful Line Up

Burnaby, B.C., January 11, 2011 ~ Photon Control Inc. ("Photon Control") (TSX-V: PHO), a leading developer of innovative measurement technologies, is pleased to announce the release of the New **SPM-002-XT64** to Photon Control's successful line up of Spectrometers.

The **SPM-002-XT64** is now the most versatile spectrometer optical bench in the Photon Control product line. It is equipped with a Hamamatsu S11071-1106 back thinned CCD detector for very high sensitivity from UV to NIR. The **SPM-002-XT64** has a 2048 x 64 pixel array to collect light efficiently from large core optical fibers. It also has a dynamic range of 6520:1 and 16 bit A/D converter resolution. **SPM-002-XT64** boasts anti-blooming benefits which are very helpful distinguishing adjacent emission lines with large differences in power levels. What sets the **SPM-002-XT64** apart from other spectrometers of its kind in the market; is cost competitiveness, a wide range of features and proprietary optical design to achieve a higher resolution.

SPM-002-XT64 is well suited for a variety of applications such as **Plasma Monitoring, Chemical Analysis, and Food Inspection** to name a few.

Photon Control's Spectrometers are the only ones equipped with an internal DSP chip. This DSP chip is capable of handling complex signal processing tasks. It also boasts powerful software development kits.

The **SPM-002-XT64** works extremely well with the SPL family of light sources and other accessories available at Photon Control.

Photon Control Inc. will be demonstrating the **SPM-002-XT64** at **Photonics West 2011, January 25-27 in San Francisco at booth #5139 located in the North hall.**

For more information about the **SPM-002-XT64** and Photon Control's products please visit www.Photon-Control.com or email info@photon-control.com

-30-

About Photon Control Inc.

Photon Control Inc. Commercializes and develops innovative measurement technologies specializing in Oil & Gas, Semiconductor, Power and Manufacturing industries world wide. Photon Control's products have competitive advantages in both performance and cost. Photon Control's mission is to preserve and improve human life through the creation of innovative measurement technologies. Headquartered in Burnaby, BC, Photon Control Inc is listed on the TSX Venture, trading under the symbol "PHO." Additional information about the company can be found at www.photon-control.com/investorrelations.

For Media Inquiries please contact:

Jessica Dunn

Marketing Coordinator

JDunn@photon-control.com

604-422-8861 Ext 103