



OPTIMET AT TOKYO, JAIMA 2009 SHOW

Jerusalem, Israel, August 2009

Optimet is glad to announce that it will present in the next **JAIMA 2009 show, Japan**, the **NanoConoProbe DP** sensor for thickness measurement of thin layers - from 6mm down to 15 μm layers. The NanoConoProbe-DP provides a solution for LCD/OLED in-process inspection.

During the show, Optimet will provide a live demo of the unique capabilities of this sensor. Optimet's participation at the JAIMA show, booth number 4A-701,801, September 2-4 2009, is sponsored by JETRO (Japan External Trade Organization) committed to stimulate and promote new solutions and technologies in Japan.

About Optimet

Optimet (Optical Metrology Ltd.) is a member of **Ophir Optronics** group. Optimet develops and provides sophisticated Non-Contact measurement sensors and solutions, for distance, 2-D & 3-D measurements, with up to sub-micron precision. Optimet implements its unique and patented conoscopic holography technology. Established in 1995, Optimet is a member of the **Ophir Optronics** group, a world leader in Laser Measurement Instruments and Infra-Red Optics. Sold worldwide, with several thousand field installations, Optimet products offer measurement solutions for in-process inspection, quality control and reverse engineering applications in the Automotive, Aerospace, Dental CAD/CAM, Steel and LCD/PDP industries. . Optimet is ISO9001-2000 certified.



Thickness Measurement LCD/OLED Thin Layers

NanoConoProbe-DP
3-D measurement & In-process inspection of:

- LCD/PDP/OLED
- Glass and transparent layers thickness from 6.0 mm down to 15 μm
- Nano-roughness & surface waviness
- Measurements at high moving speed

In-Process Thickness Inspection & Control

Thickness measurement of coating layer

Double peak signal of thin layer

www.optimet.com