

# Press Release

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## ***Oxford Instruments Plasma Technology's orders reach record high***



**Plasmalab<sup>®</sup>System133 ICP380**  
plasma etch tool

Oxford Instruments Plasma Technology (OIPT) is pleased to announce that it has recently won an order from a leading manufacturer of HB-LEDs for three **Plasmalab<sup>®</sup>System133 ICP380** plasma etch tools for use in High Brightness LED (HB-LED) manufacturing. This order is the first of a potential total of up to fifteen systems from this important Asian HB-LED manufacturer that may be required over the next 12 months, and validates OIPT's position as a key supplier in the HB-LED market.

This order also comes on top of what has proven a very successful month for OIPT with orders placed for over 20 systems. This makes October the fourth highest order month in the company's history, consolidating an extremely successful 12 months which has already seen the first and second highest order months.

Mark Vosloo, Sales Director for Oxford Instruments Plasma Technology is clearly delighted with this result, "The combination of a highly motivated, experienced and skilled sales team, selling excellent systems and process capabilities, means that OIPT has been able to remain extremely competitive and increase its order levels, even during such challenging times. OIPT is able to use its capabilities to enter newer markets such as photovoltaics and LED lighting, where our leading edge technologies are in increasing demand and our wide range of products such as plasma etch and deposition, atomic layer deposition and ion beam etch and deposition contribute to our success."

Oxford Instruments Plasma Technology is a leading provider of flexible process tools and leading-edge processes for the engineering of nano-scale structures and devices, based on core technologies in plasma-enhanced deposition and etch, ion-beam deposition and etch, atomic layer deposition (ALD) and hydride vapour phase epitaxy (HVPE).

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Issued for and on behalf of Oxford Instruments Plasma Technology Limited

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**Notes to editors**

**About Oxford Instruments plc**

Oxford Instruments designs, supplies and supports high-technology tools, processes and solutions with a focus on physical science, bioscience, environmental and industrial research and applications. It provides solutions needed to advance fundamental nanoscience research and its transfer into commercial nanotechnology applications. Innovation has been the driving force behind Oxford Instruments' growth and success for over 40 years, and its strategy is to effect the successful commercialisation of these ideas by bringing them to market in a timely and customer-focused fashion.

The first technology business to be spun out from Oxford University over forty years ago, Oxford Instruments is now a global company with over 1,300 staff worldwide and a listing on the London Stock Exchange (OXIG). Its objective is to be the leading provider of new generation tools and systems for the Physical Science and Bioscience sectors.

This involves the combination of core technologies in areas such as low temperature and high magnetic field environments, Nuclear Magnetic Resonance, X-ray electron and optical based metrology, and advanced growth, deposition and etching. Our products, expertise, and ideas address global issues such as energy, environment, terrorism and health and are part of the next generation of telecommunications, energy products, environmental measures, security devices, drug discovery and medical advances.

**About Oxford Instruments Plasma Technology**

Oxford Instruments Plasma Technology offers flexible, configurable process tools and leading-edge processes for the precise, controllable and repeatable engineering of micro- and nano-structures. Our systems provide process solutions for nanometre layer epitaxial growth of compound semiconductor material, etching of nanometre sized features and the controlled growth of nanostructures. These solutions are based on core technologies in plasma-enhanced deposition and etch, ion-beam deposition and etch, atomic layer deposition and hydride vapour phase epitaxy. Products range from compact stand-alone systems for R&D, through batch tools and up to clustered cassette-to-cassette platforms for high-throughput production processing.