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Exhibitor Introduction	<p>Specialized in supercomputers, CoCoLink provides very high performance computing solutions through advanced technologies and innovative products. CoCoLink, established in 2001, has developed, manufactured and sold HPC products for 15 years to contribute to the enhancement of scientific/engineering research. We are currently expanding the business areas through the development of software, high performance systems and processors, consulting/manufacturing/maintenance of HPC products, and co-research and co-development. The main markets include scientific/engineering computing, computational life science, artificial intelligence, 3D Image and rendering, military and defense, big data, DBMS, etc.</p>		
Exhibit Description	<p>Luxol-OLED/Simulator is software for the simulation of luminous efficacy depending on the layer structure. Setting up of various structures of OLED layer is possible. Luxol-OLED/Simulator supports birefringence and dipole orientation which are not available in conventional simulation programs, allowing more delicate calculations. Moreover, a great amount of calculations can be completed quickly as it supports numerous GPU calculations. As the users can develop OLED light or display, they can minimize the production of samples and development time and cost can be remarkably cut down.</p> <p>Luxol-OLED/Analyzer is the measuring equipment for analyzing the orientation or luminous efficacy of OLED sample. It has been commonly considered that the orientation of OLED luminous dipole cannot be measured in many research laboratories and educational institutions. However, the users can now measure the orientation of OLED luminous dipole through Luxol-OLED/Analyzer. It induces luminosity to OLED samples through UV light and measures the orientation of OLED luminous dipole by measuring angular patterns of light through a semi-cylinder lens. Unlike traditional electroluminescence, it is possible to carry out faster and more accurate analysis of luminous efficacy.</p>		
Exhibit Product	Luxol-OLED Simulator/Analyzer		