


iMiD 2022

The 22nd International Meeting on Information Display
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Company Name	Micro LED Display Research Center, Hanyang University (ERICA)	Company Logo
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Exhibitor Introduction	<p>Micro LED Display (MILEDI) Research Center at the ERICA campus of Hanyang University was founded in 2021 to stimulate an open innovation and encourage the industry-university collaboration to revolutionize the research of next-generation display materials and devices such as micro LED, OLED, and quantum dots (QDs).</p> <p>Micro LED Display (MILEDI) Research Center offers high-quality and in-depth measurement services by the professional staff members and professors in Hanyang University from the materials, devices, modules of micro LEDs and other advanced display technology. Also, our research center helps all the users from the academic institutes and industry companies to accomplish their goals in the research field of display materials and devices.</p> <p>In order to collaborate more closely with display-related institutes and</p>	

	<p>companies, we are willing to provide the services based on the industry-academic partnerships, expediting the in-depth analysis and discussion to meet the demand in timely and professional manner.</p> <p>Our MILEDI research center will continue to provide the best research service and maintain infrastructure up-to-date to satisfy all the needs from the users.</p>
Exhibit Description	<p>The following is the list of equipment of our research center.</p> <p>Equipment List</p> <p>1) Surface / Structure Analysis Equipment : FE-SEM, Optical Microscope, AFM, NSOM, XPS, GDS</p> <p>2) Optical / Chemical Analysis Equipment : Micro-spectrophotometer, Micro PL-Raman, Confocal PL/Raman, PL Mapper, UV-vis Spectrometer, EL Probe Station</p> <p>3) Simulation Analysis : Workstation (COMSOL, Lighttools, etc...)</p> <p>4) Display Module / Driving / Analysis Equipment : MicroLED PL/EL Cluster, NaPLATO, 2D Spectroradiometer, MicroLED EL Probe Station, Thermoreflectance Microscope</p>