

# SN Display Co., Ltd.



<b>Year Established</b>	2020	<b>Type of Business</b>	Manufacturing
<b>Website</b>	<a href="https://www.sndisplay.com/">https://www.sndisplay.com/</a>	<b>Main Export Countries</b>	
<b>Domestic Customers</b>	Tier-1 Consumer Electronics Manufacturers	<b>International Customers</b>	Global Big Tech Companies
<b>The Person In Charge</b>			
<b>Name</b>	Geon Woo Kim	<b>Position</b>	Manager
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## Company Description

SN Display leads perovskite emissive material commercialization via proprietary stabilization. We established commercial-scale manufacturing that overcomes conventional quantum dot limitations. Backed by 40+ patents, our materials enable ultra-high-resolution color conversion and patterning for Micro-OLED, Micro-LED, and AR/VR displays exceeding 3,000 ppi. We deliver production-ready display solutions.

## Product

### Perovskite Color Conversion Film

#### Function and Usage

Our Perovskite Color Conversion Film delivers 95% Rec.2020 coverage with 90%+ PLQY and ultra-narrow FWHM ( $\leq 25$  nm). Compatible with existing LCD backlights, it enables vivid, lifelike images for TVs, monitors, and mobile devices. Its thin, flexible structure supports slim, curved, and automotive displays while improving energy efficiency and thermal stability for high-performance visual applications.

#### Marketing and Selling points

We offer a scalable, production-ready solution that enhances color performance without costly production line changes. Our technology delivers high color purity, exceptional reliability, and energy efficiency, providing a cost-effective alternative to conventional quantum dots for premium display applications.

