LENSES

ACHIEVE THE BEST WIDE-ANGLE IMAGE QUALITY IN ANY DEVICE

Highest quality off-the-shelf Wide, Super-Wide, and Ultra-Wide angle lenses with Augmented resolution, controlled MTF and distortion, and high relative illumination from the world’s leading suppliers.

SEE MORE, SMARTER

Capture the whole scene, with up to over 240 degrees FoV panomorph lenses, and get superior results to those from traditional wide-angle and fisheye lenses.

FISHEYE  PANOMORPH

AUGMENTED RESOLUTION, SUPERIOR IMAGE QUALITY

Patented panomorph technology uses advanced design techniques, combining numerous controlled optical parameters such as MTF, distortion, and Relative Illumination, to ensure the best image quality across the field of view, from the center to the edge.

ADAPTIVE DEWARPING

Achieve pleasing, accurate photos and videos with real-time Adaptive Dewarping to correct distortion, straighten lines, preserve the field of view, and maintain object proportions.

A LENS ADAPTED FOR EVERY DEVICE

Easily integrate these advanced lens designs into mobile devices, vehicles, drones, security cameras, robotics, IoT appliances, industrial machines, or any other vision application.
DEEP SEEING enables smart devices with augmented vision. By capturing high-quality visual and contextual data in new ways, it unlocks the potential of artificial intelligence. Like superhuman eyes for your smart device.

To learn how to incorporate panomorph technology into your next product visit www.immervision.com