

# Image Sensors 2007

June 25-26, 2007 - Hilton San Diego Resort - San Diego, CA USA

## Overview

Driven by the strong growth of camera enabled mobile handsets, the image sensor market will grow from \$6.1 billion in 2005 to over \$10 billion by 2011, according to market research firm iSuppli. Mobile handsets will account for over 50% of these revenues and over 75% of unit shipments during this period. However, strong growth in security, automotive, and other applications will also provide new opportunities for suppliers looking beyond the handset.

With lower cost and power consumption, CMOS sensors will make steady gains against CCD sensors in these applications while continuing to dominate in the camera phone market. CMOS sensors will grow from just 30% of revenues in 2005 to nearly 80% in 2011.

**Image Sensors 2007** addressed these issues as well as key challenges in pixel size, depth of field and resolution, and strategies for lowering noise levels and increasing light sensitivity. The equation of low cost + low power = high performance is achievable and will be attained through continued investment, research and technical advances. While handsets still dominate the image sensors market, key growth areas also exist in automotive, security/biometrics, and medical applications.

This conference brought together leading executives, engineers, sales and marketing directors and end users involved in the development of image sensors and electronic imaging. An exhibit hall featured the latest innovations and served as the main networking location for all participants.

### Exhibitors:



Sunex



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