

# Optech Aerial Camera Product Lines

Optech is to roll out a line of high-performance aerial imaging systems making use of the recent acquisition of Geospatial Systems, Inc. (GSI). The new consolidated product line, to be known as Optech Aerial Imaging cameras, will consist of the D-13000 and D-8900 featuring cross-track pixel densities of 13000 and 8900 pixels and standard True Forward Motion Compensation.

Complementing the D-series cameras are the T-series T-7200 and T-4800 cameras, featuring athermal, metric and ruggedised variants, all sharing scalable controller hardware. There is also the T-MS multispectral camera, specifically suited to remote sensing, precision agriculture, environmental assessment, oceanography, and advanced surveillance, to mention just a few of the applications for which it has already been deployed.

In June 2010, Optech took over the DiMAC camera product line with its patented True Forward Motion Compensation feature. These cameras have proven highly attractive and successful in the airborne survey market worldwide, and are fully integrated into Optech's complete line of ALTM Airborne Laser Terrain Mappers. By combining the DiMAC product line with the GSI range of specialty cameras, Optech now provides a comprehensive range of high-quality cameras for every application.

"We can now proudly say that Optech has delivered over 200 cameras with a combined 20 years of leading-edge research, development and manufacturing experience that was brought to the market by DiMAC and GSI," says Brent Gelhar, Optech's Vice President of Sales and Strategy. "There is no other company with such dedicated expertise in the advanced aerial and terrestrial survey fields. Moving forward, the breadth of these technologies will move from ALTMs to further enhance our Lynx Mobile Mapper, ILRIS-3D tripod-mounted scanners, SHOALS bathymetric systems, and other products."