

Optech at AUVSI Unmanned Systems 2015



Optech (Canada) will be exhibiting its latest Lidar and imaging solutions at the Unmanned Systems 2015 Conference in Atlanta, USA, from 4-7 May 2015 at the Teledyne Stand 2311. Optech's solutions include a fully implemented Lidar/camera workflow for UAV operations, as well as other bathymetric, airborne, mobile and stationary sensors.

Optech will be showcasing the Optech Titan, the world's first commercial multispectral airborne Lidar, which accomplishes highly automated land classification using its separate 532, 1064, and 1550nm laser channels, and even performs combined topographic/bathymetric mapping down to a depth of 15m in clear conditions.

Coastal Monitoring and Detection

Visitors who need rapid coastal monitoring and object detection will be particularly interested in the new Optech CZMIL Nova, Optech's recent upgrade of the award-winning CZMIL airborne bathymetric mapper. CZMIL Nova maintains its predecessor's sensing power, including its turbid water penetration, while boosting installation flexibility and cost savings with a more efficient laser and much lighter hardware, facilitating operation in smaller aircraft.