



Innovative Analytical Solutions

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Video Guide to Airborne Hyperspectral Imaging

Analytik has published

a new video that provides an informative introduction to the collection and processing of information from across different parts of the electromagnetic spectrum using an aerial vehicle, such as a drone.



Airborne Imaging, or Remote Sensing,

using hyperspectral imaging sensors enables collection of valuable spectral information from a large area (such as looking at disease spread in a forest) as a set of images. The processing of this data allows the identification of objects and materials through their individual characteristics or "spectral fingerprint".



Innovative Analytical Solutions

Analytik are a leading provider

of fully integrated, cutting-edge, out of the box airborne hyperspectral imaging solutions. The fully data-tested solutions available from Analytik combine a hyperspectral imaging sensor and choice of GPS/IMU mounted on a high-performance market-leading UAV, with LiDAR and a stabilising gimbal if needed. With powerful post-processing software capability, fully data-tested solutions and extensive training support available, you won't find a more complete integrated airborne hyperspectral imaging solution.

To watch the video please

visit <https://youtu.be/V9CoBkcwe6k>. For further information on airborne hyperspectral imaging solutions please contact Analytik Ltd. on +44(0)1954 232 776 or email info@analytik.co.uk.

Analytik Ltd.

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Worldwide HQ

Analytik Ltd

Barn B, 2 Cygnus Business Park
Middle Watch, Swavesey
Cambridgeshire CB24 4AA
UK

tel: +44-1954-232776

email: info@analytik.co.uk

web: www.analytik.co.uk