TRITON UAV | MAGNETOMETRY

Aerial magnetic mapping.



Manufacturer presentation of the acquisition platform, controller and survey equipment.

Applications
Survey planning for ferrous targets, buried infrastructure, geophysical investigations and specialist UXO screening. Magnetic mapping helps select locations for follow-up investigation.

Acquisition concept
The manufacturer describes a multisensor UAV platform with live data display, onboard and ground-station recording, terrain-distance control and navigation options. Flight endurance, navigation accuracy, obstacle handling and payload configuration require confirmation for the project and operating conditions.

Interpretation
Select survey spacing, sensor geometry and positioning for the target and environment. Correlate anomalies with records and suitable verification before assigning an object or damage mechanism. These materials describe equipment capabilities, not BROT deployment results or guaranteed detection performance.

Source: supplied Spector Sci-Tech TRITON UAV manufacturer brochure.
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