

Remote GeoSystems Releases Second-generation geoDVR



Remote GeoSystems has announced the official release and shipment of the geoDVR Gen2 – Remote Geo’s™ second-generation geospatial digital video recorder. The geoDVR Gen2 is an advanced plug-and-play DVR for recording multiple channels of georeferenced high-definition and standard-definition full-motion video (gFMV) in aerial and mobile mapping environments.

Unlike many other DVRs, the geoDVR includes both open format and patent-pending methods that log GPS and permanently embed the video with this important location, time and other data. This means the videos can be edited and still keep the GPS data intact for later mapping projects. Operators simply connect nearly any fixed-mount or gyro-stabilised gimbal video camera to the geoDVR, and in under two minutes you are ready to start

recording high-def and/or standard-def geo-referenced video, audio, photos and points of interest (POI).

Post-mission mapping

By recording GPS metadata synced with video, the geoDVR offers powerful post-mission mapping and interactive analysis capabilities for utility and pipeline inspections, law enforcement, search & rescue and mobile mapping projects, giving subject matter experts the ability to easily review and exploit the where, when and what contained within the georeferenced video.

Videos, photos, points of interest/waypoints and audio notes collected with the geoDVR are compatible with the Remote GeoSystems LineVision suite of GIS & Project mapping software. LineVision allows for simple desktop playback, analysis and project packaging utilising the Esri ArcGIS Platform, Google Earth & PLS-CADD. The geoDVR Gen2 is available in three standard configurations. Custom configurations and modules are also available.

Learn more at www.remotageo.com.