

Highlander Camera System



Dual Aspect Digital Still Image Camera System

Designed, built and operated by PDG Helicopters, the Highlander system is totally unique.

Built to address the needs for high resolution digital photography of linear subjects such as power lines, pipelines, roads and railways. The system is based around two 8 mega pixel digital still cameras fitted with stabilized lenses. The first camera captures a forward looking oblique image and the second camera captures a vertical image. The system is computer controlled and capable of storing one 8 mega pixel image every second from both cameras, this allows the aircraft to cover huge areas in day. All images are GPS referenced and ready for data base integration.

Using a software database package such as RSK Orbital's SnapMap delivers amazingly detailed results, for more information on SnapMap please see: www.rskorbital.com

