LOW COST CUSTOMIZABLE AIRCRAFT AND TECHNOLOGY TO MEET YOUR MISSION NEEDS
Some things can only be seen unmistakably from above. Guidance and surveillance from the skies is crucial to observers in pursuit on the ground, or to those protectors on the front lines detecting enemy threats. You need an aircraft that can be customized with modern, cutting edge equipment that can facilitate rapid and responsive role changes to meet your needs while also within your budget.

The solution - a Summit Aviation modified Mahindra Aerospace GippsAero Airvan 8. Designed and manufactured in Australia (98% American made by weight), this aircraft is a safe, reliable, cost effective, rugged, special missions and surveillance platform that can be customized to fit your operation and your needs.

Why So Special?

- **SAVES YOU MONEY** - Uses significantly less fuel (20 - 30%) per passenger mile and provides approximately twice the cabin volume and payload than aircraft currently utilized by Airborne Law Enforcement departments.

- **SAFE AND RELIABLE** - It is the only aircraft within its category that achieves the latest level of international airworthiness and safety certification standards and produces appreciably less carbon emissions per passenger mile than any other piston engine aircraft or helicopter.

- Mission Payload is **CUSTOMIZABLE TO FIT YOUR NEEDS** – Pearl 3D imaging, EOIR Sensor, Crossfire Mapping System, Hound Dog Mission Management and more.
The equipment is mounted in the modular equipment rack. It is attached to the seat base mounting points and can be quickly and easily released using the QR Fittings.

The camera is installed on a QR fitting onto the retraction mechanism that allows the camera to be carried in a protected manner when not in use, without a drag penalty to the aircraft. The entire camera and mechanism is contained within an RF transparent ‘pod’ that superficially resembles the ‘cargo pod’ that is fitted to many commercial Airvans.

Ergonomic operator work stations are also part of the imaging equipment. The unit holds the monitor(s) as well as DVR controller, camera retract controls and Microwave downlink controller.

The latest iteration of the surveillance/camera pod is compatible with gimbals up to 16 inches in diameter and 24 inches in height (including snout in nadir).

**Summit Aviation Provides:**
- State-of-the-art technology integration
- Total ISR turn-key solution to customer specification
- Affordable aircraft modification
- Flexibility
- Easy systems to maintain
- Aircraft leasing options
- Training

Leasing, trade-in and financing plans are available. For more information contact:

**John Bonnell**
302.540.7517 - jbonnell@summit-aviation.com

**Ken Pike**
203.895.0276 - kpike@summit-aviation.com
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