

Dagger 2.7 unmanned aerial vehicles and systems

UAV / UAS



- Advanced Aerial surveillance, Cargo and detection sensor platform.
- Easily deployed and operated, Automated flights and deliveries.
- Large payload capability and rapid swap of Sensors and systems.

- Portable, easily handled equipment.
- Transported and protected in convenient carrying cases.
- Cutting edge sensor detection capabilities.
- A safety and reliability focussed UAV.
- Huge capacity fuselage, easily configured for custom system integration or cargo use.
- Excellent flight characteristics in all phases.
- Dual redundant control surfaces for extreme reliability.
- Single or Twin Coaxial Electric propulsion.



- EFI 4 Stroke Engine options if required – extreme endurance UAV platform.
- Cannon DAGGER is a low drag canard design promoting long flight duration with either electric motor or 4 Stroke engine power, hybrid IC / Electric VTOL option for long range and loiter missions.
- The twin Coaxial electric motor option enables two motor high load take off and single motor cruise, conserving battery energy as well as a spare motor to 'get you home' should one fail.
- VTOL upgrade, runway and Launcher versions, sensor mapping missions may also be run 'low and slow' in 'Quad' mode if required, Octo co-axial Quad version also available for extreme resilience.

DAGGER 2.7 Metre wingspan range

DAGGER 2.7 E, Single electric pusher, >4-hour duration, 7 kg max load

DAGGER 2.7 2EX, Twin Coax Electric pusher, Get Home resilience.

DAGGER 2.7 ICE, 35cc, 4 Stroke EFI engine, 10-hour duration **

DAGGER 2.7 EVTOL, Fixed rotor + Pusher hybrid ***